



SciShops

ENHANCING THE RESPONSIBLE AND SUSTAINABLE EXPANSION OF THE SCIENCE SHOPS ECOSYSTEM IN EUROPE

D2.4

Science Shops Taxonomy



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Executive Summary

The international landscape of science shops and CBPR (community-based participatory research) institutions is wide, diverse and can be confusing, even for experts in this field. Institutions with different conceptual, organizational and funding characteristics, with different scopes and modes of operation are part of this landscape, many of whom work with a regional or even local focus.

To provide interested people/parties with an overview of the science shop and CBPR landscape, a science shop taxonomy has been developed. The aim of this taxonomy is to identify relevant institutions in Europe and beyond as well as present relevant information for a quick overview.

For this, the science shop and CBPR landscape in Europe and beyond was analysed in detail and 100 institutions were identified. These institutions were further analysed to provide information on three different clusters, sub grouped into 16 categories.

The taxonomy provides an easy-to-use overview of the relevant players in the fields of CBPR and their backgrounds. It allows for an assessment on different levels, including e.g. regional differences, different forms of operation or funding methods, organizational forms and means of representation.

The taxonomy shows that the science shop idea is mainly established in Europe, especially in Western Europe where a wide landscape of institutions has developed that is much wider than in other parts of Europe. Nevertheless, a significant growth in the number of CBPR institutions can be observed over the last years, especially in Eastern Europe.

While the general concept of science shops was created with the establishment of the first institutions in the 1970s, there has been a considerable increase in institutions setting up science shops in the 2000s showing how attractive the idea has become over recent years.

Concerning organisation and funding, most institutions are either part of a university or act as non-profit organisations relying on different funding sources including e.g. donors, membership fees or publicly-funded projects. Many different topics are covered by science shops' research activities with a focus on environmental issues, social sciences, gender issues and education.

The taxonomy can be highly useful for stakeholders from different fields, including citizens and community groups that would like to get involved in the research process and have a research question they would like to get answers to. It can provide practitioners from the field with an overview of international CBPR activities and it can be a guide for stakeholders that would like to become active in this field by creating their own science shop.

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1. Introduction

This report offers background information to the associated deliverable “D2.4 Science Shop Taxonomy” which is part of Work Package 2 (WP2): “EXPLORE: Base Research and European Participatory Community-Based Research Assessment” of the Horizon 2020-funded research project SciShops.eu. The main aim of the research project is to further develop the science shop landscape in Europe to help bridge the gap between science and society.

WP2 provides the scientific foundation to the following actions by forming the knowledge background against which the succeeding steps are to be undertaken. The core aim of WP2 is to gather knowledge on the current situation of science shops in Europe and beyond. This is being undertaken by an extensive literature review (D2.1 - Kontic and Kontic 2018), a collection of case studies and RRI tools (D2.2 - Garrison 2018), a survey (2.3 - Bergman 2018), the science shop taxonomy (D2.4 - this deliverable) and an impact analysis (D2.5 - forthcoming).

In this deliverable, the international science shop landscape is categorized and depicted in a multidimensional directory. Based on the definition of science shops and community-based participatory research (CBPR) used in this project, a multidimensional directory was created including categories of relevance to subsequent project work. The next step was to undertake research on existing initiatives, including information from previous project work (D2.1, D2.2 and D2.3) as well as an extensive desk research of numerous sources for further institutions. All those 100 institutions identified were closely examined using publicly available information, provided either by the institutions themselves or by third parties. That information was collected in the accompanying deliverable D2.4.

2. Scope and Mode of Operation

2.1. Definition of Science Shops

The first step for the development and the analysis of the science shop taxonomy is the definition of science shops in the narrow sense and in the broader sense by widening the scope to all CBPR institutions. The discussion on this has been led by the whole SciShops.eu consortium at the project kick-off meeting in Vienna in September 2017. The working definition used in this project is that a science shop or a CBPR institution is an

“Institution that

- **undertakes or facilitates research;**
- **is public or private;**
- **may be a commercial or non-commercial entity;**
- **works on community-based research questions.”**

Further it was decided to look at institutions that are either science shops or CBPR institutions¹, not projects or supporting networks. That is a crucial difference for the actual task. By concentrating on the institutions, it is possible to narrow down the overall landscape to more institutionalized, longer-running entities for which, in most cases, a broader set of information is publicly available. Including also individual projects that contain CBPR aspects would have outstretched the limits that could be achieved within the project work. The usefulness of the taxonomy would have been highly reduced if any one-off project had been included as the list would have been much longer, less overseeable and resulted in information of much less practical use. Furthermore, one key goal of SciShops.eu is to establish at least ten new science shops. All of them are planned as long-lasting institutionalized entities. Hence, a taxonomy of these kinds of institutions is essential to inform future work in the SciShops.eu project².

The reach of the science shops analysed has also been defined. As “science shops in Europe and beyond”, the analysis encompasses the European science shops landscape as well as those in Australia, Canada, New Zealand and the USA. This has been done for several reasons: Firstly, in other regions (Africa, Asia), the whole ecosystem of science and its connection to civil society is different from the analysed regions. Science and education systems are organized differently and civil society plays a different role. Therefore, a science shop landscape - if existent at all - would be hardly comparable. Secondly, a completely global analysis of the science shop landscape including Asia and Africa would not have been possible within the limits of the project due to financial boundaries as well as language barriers. Therefore, the science shop taxonomy has been created for Europe, Australia, Canada, New Zealand and the USA.

¹ The line between science shops and other CBPR institutions is rather blurred and it is neither possible nor necessary to try to make a sharp differentiation. Nonetheless, we have decided to include the category (science shop/CBPR institution) in the taxonomy, mostly based on the information provided by the institutions themselves and the depth incorporating participatory methods.

² Information on individual projects with CBPR aspects that have not been embedded in a longer-lasting science shop structure can be found in the literature analysis in D2.1 (Kontic and Kontic 2018).

2.2. Scope and Categories

As previously explained, the aim of this project's WP2 is to build the knowledge base for subsequent work in the project (e.g. supporting the international science shop landscape, establishing new science shops). This deliverable provides its readers with a science shop taxonomy. To create such a taxonomy, several steps had to be undertaken. The previous chapter (2.1) contained a definition of the institutions that have been analysed. The next step was to identify which categories would be included in the taxonomy. In this process, two important aspects had to be considered. On the one hand, an extensive list of categories would give the other projects partners (and further interests) the widest-possible set of information for subsequent work. On the other hand, a rather limited number of categories can increase the usability of the taxonomy as it creates a clearer and overseeable set of most relevant information. Further, the task must rely on public information provided by the science shops themselves (or other sources) as personal interviews are beyond the scope and resources of this project task. The list of necessary categories has been discussed within the project consortium as a whole at the kick-off meeting in September 2017. In addition, several calls with the SciShops.eu sister project InSPIRES³ were undertaken.

A designated session on this task was held in the second overall project meeting of SciShops.eu in Leiden in February 2018. In this general assembly, the categories were presented to the overall consortium for discussion and consent. Further discussions were held during regular WP2 telephone meetings to agree on a final list of science shops and CBPR institutions.

Cluster	Category
Organisational Information	Name Weblink Country Category of Institution Active/Inactive Year of Establishment
Supportive Structure	Funding/Funders Mother Organisation Participants/Recipients Country Information
Content	Scope Topic Mode of Operation

Table 1 Structure of the Taxonomy

³ https://www.isglobal.org/en/project/-/asset_publisher/qf6QOKuKkIC3/content/inspires. (funded by the EC Commission under the call SwafS-01-2016 - Participatory research and innovation via Science Shops, Project ID 741677)

The final set of categories includes several clusters of information. First, there is basic organisational information on the institutions (Name; Weblink; Category; Active/Inactive and Year of Establishment). While the name and the weblink – if existent - are obvious background information, further categories from this list already contain relevant information to inform subsequent tasks. The type of category an institution belongs to says a lot about their scope and way of work. The year of establishment informs how long the institution has been running. While the length of operation is not a single and determinant measure of a science shop's success (see D2.5 - forthcoming containing a deep impact analysis), being active over longer period of time is a prerequisite for reaching many people and creating societal impact. As these institutions have managed to stay active for quite some time, this could be a central source of relevant information for the creation of new science shops later in the SciShops.eu project.

The second cluster includes information on the support structure (funding; mother organisation; participants and funders) and their geographical focus. Whether a science shop has a mother organisation or is an independent entity and the kind of mother organisation they have is a central factor of how they operate and how they are funded for most of the analysed institutions. As later shown in the key learnings and the synopsis, most of the university-based science shops operate differently than the independent ones in terms of who is engaged in the research process, how projects are started and how they are funded. As we have learned from the case studies undertaken in D2.2 (Garrison 2018), generating funds to keep a science shop operational is one of the key challenges many institutions face. Therefore, the information on different funding models and an evaluation of which funding models are being used by those institutions that have been active for a long time, can give subsequent work packages clear indications of which models might be considered for the creation of new science shops and which have proven to work for other institutions. However, an evaluation of success factors of funding models is beyond the scope of this project task.

Moreover, the nationality of an institution is also of interest. As the analysis has shown, there are cultural and structural differences that have developed over time in different countries. For example, the science shops from the Netherlands show stronger connections to universities than, for example, the German and Austrian ones. The latter institutions often seem more independent. Whether an institution is independent or connected to a university or other mother organisation is closely connected to funders: While university-based entities have some core funding, in most cases independent institutes mainly depend on external funding. Here, external funders like sponsors or members can be a source of core funding. The final category of this cluster is about the participants, i.e. who participates in the research process, how strongly citizens are involved in the process, etc. For example, university-centred science shops often involve students of the university in the projects who gain practical research experience during the research process.

The third cluster is the research content of the institutions. The scope of a science shop and CBPR institution is a key determinant of how they conduct their work. This includes what they want to achieve with their work or who they want to work with and work for. On a content level, their main topic focus, scope and mode of operation is included. There are some entities that are completely open to topics from any field while others only work on a pre-defined set of topics. Finally, the mode of operation – how the research process is organised - is part of the content cluster.

The list of clusters and detailed categories fulfils the need to provide the necessary breadth of information for subsequent work in the project while it keeps the whole taxonomy overseeable and

mainly includes information that can be extracted from public sources. As such, it fulfils the project's requirements while further offering an interesting perspective on the science shop and CBPR landscape for external interests.

2.3. Work Progress

Identifying Institutions

The actual process of searching for the relevant institutions for the science shop taxonomy started directly at the beginning of the project, following the process of developing a generic definition of science shops for this project at the kick-off meeting in September 2017.

The search process has been conducted using several different sources.

As a starting point, the list for the science shop taxonomy was developed in accordance with the work of the literature analysis in D2.1 and the case studies in D2.2. The list of literature items read for D2.1 was reviewed to extract information on individual institutions that are suitable for the taxonomy. For the case studies conducted for D2.2, all participants of the actual case studies have been included in the taxonomy. In addition, there was a more extensive list of potential candidates that had been created before conducting the case studies and the actual candidates were selected from this list in a WP2-internal discussion process. For the work on the taxonomy, we could make use of this extensive list. Within the working process in WP2, numerous institutions of interest could be identified due to the collaboration of SciShops.eu partners within the work package.

Furthermore, the list of members of the Living Knowledge Network⁴, an international network supporting the work of science shops all over the world, has been a valuable initial source of information. For the selection of institutions from that list, it should be mentioned that the definition of science shops and CBPR differs slightly between this project and the Living Knowledge Network. Hence, the lists of the science shop taxonomy created here does not completely match Living Knowledge's list of members. The SciShops.eu consortium partner VA, for example, is a member of the Living Knowledge network but does not claim to be a science shop/CBPR institution that fits our definition.

As a next step, further national and international networks of science shop and CBPR support were used as a source of information. The process of analysing relevant networks enables deep insights into the science shops landscape in some of the countries that are part of the taxonomy.

Online search engines and social networks were also used to search for further institutions that had been missed by the previous search process., Searches were mainly conducted using google and a set of different keywords including

- science shops
- community-based participatory research (CBPR)
- community-based research
- community-based science
- participatory research
- participatory science

⁴ <http://www.livingknowledge.org/>

- citizen science
- community research
- community science
- co-creation.

In particular, this last process has led to a huge number of results that had to be carefully scanned in detail to decide whether they are part of the science shop landscape or not. For example, a huge number of projects were identified in the search process that have implemented some methods related to CBPR but were not part of an institutionalised agenda. These have not been included in the taxonomy. The same is true for many universities and faculties as well as research institutes that use some of those keywords in their mission statements but do not involve respective research activities in their projects.

Overall, 100 science shops and CBPR institutions were included in the list and further analysed.

Identifying Information

For the actual information search to fill in the categories for each institution, their websites served as the primary source of information. For most of the analysed institutions, a wide range of information could be gathered this way. An additional source of information was national and international networks. In combination with the websites of the institutions, most of the necessary information could be completed. For information that was still missing for some institutions, search engines (e.g. google) were used with the names of the institutions, names of projects they were involved in or names of researchers involved in the institutional work. This search process led to the websites of project partners, stakeholders, funders, mother organizations or media coverage.

As a result, nearly all categories could be completed for nearly all of the institutions. Given the nature of the science shops' work processes and the highly regional and even local research focus of many institutions, it was unavoidable that some information on the structure of some of the institutions could not be gathered via the publicly accessible sources. Nonetheless, even after the official work process on this deliverable is finished and the deliverable is submitted, work will continue. The goal is to include the information on the platform that is being developed within this project to be a central source of information for everyone interested in CBPR and science shops (see Next Steps). For this, the list will be regularly updated both in terms of further information on the institutions we have already identified and other institutions to add to the taxonomy.

2.4. Challenges

During the work process, some challenges arose while building the taxonomy.

Many of the analysed institutions are rather small. This has several implications that make it hard to identify the institutions in the first place and then find the necessary information for the analysis. Some of them do not have a website at all, or they have small websites containing a limited range of information, or websites that are not updated regularly. This is especially true for those institutions that do not have a larger mother institution to host a website for them. As previous work has shown, e.g. in the case studies in D2.2 (Garrison 2018), independent institutes must deal with a vast amount of organizational issues and most of those are done by volunteers or limited staff who must organize the research process. Hence, public communication channels including the website can be of low

priority. Further sources of information such as mentions of institutions in the press, on partner websites or in project descriptions are also often not too detailed, again, especially for smaller institutions. This has made the process of finding the necessary information a lot more complicated than had been envisaged.

University-based science shops are often not presented prominently but as projects or parts of faculty websites. Hence, besides the hits via search engines, it was often necessary to go through the university websites manually to find the necessary information. This was also very time-consuming, especially in languages not covered by the project team.

Furthermore, many of the institutions work on a local, regional or national level. For these institutions, websites are not necessary in every case as they are part of a local community and use other means of communications which are difficult to find if the institution is not known about in the first place. If they have websites, it is often sufficient for websites to be in the national language. For a lot of information, we therefore had to use online translation services to extract the information we needed.

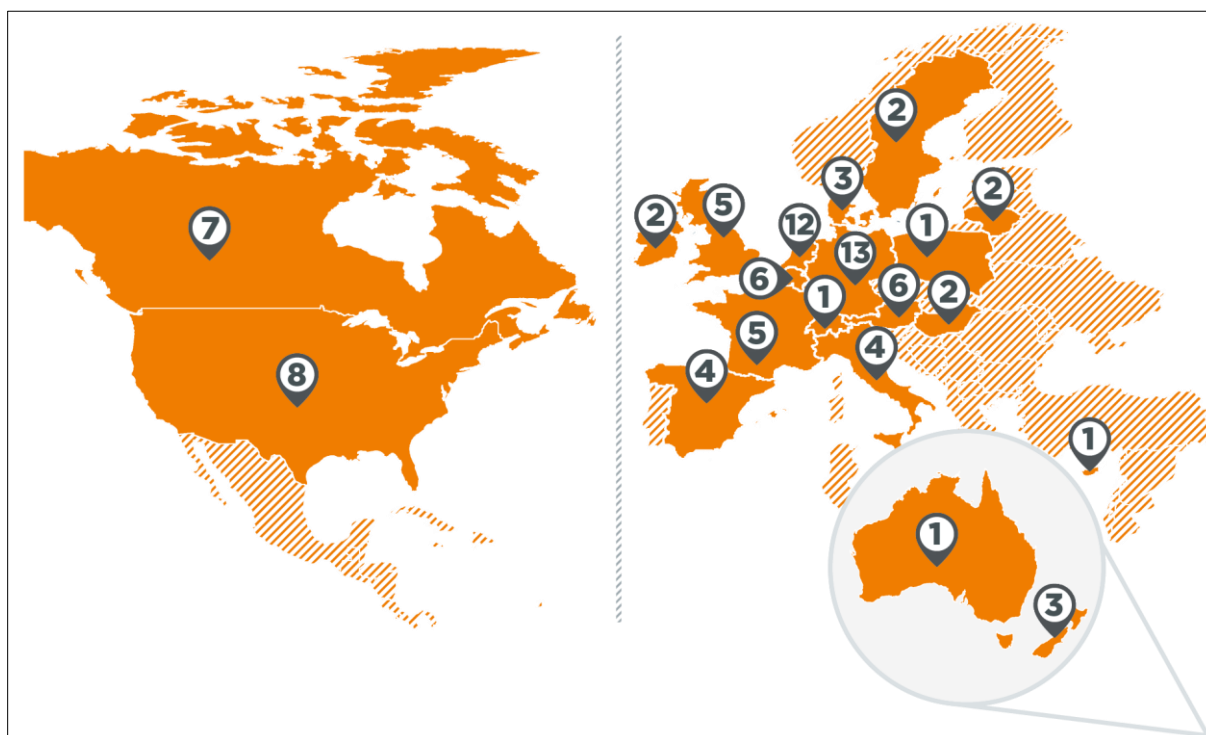
Hence, it must be stated again that a lot of effort was invested in finding a broad range of institutions and information for each institution. Still, the taxonomy presented here cannot be a complete depiction of the overall landscape.

3. Key Learnings

3.1. Regions and Countries

The basic idea to bring science and the civil society closer together in the form of science shops was first developed in the Netherlands in the 1970s. The idea spread over Europe over the following years and is still far more common in Europe than on other continents.⁵

Figure 1 Science Shops/ CBPR Map



⁵ Within the context of the analysis, we concentrated on Europe, the USA, Canada, Australia and New Zealand. Africa and Asia were not included in the taxonomy. One reason for this was that the research has shown that the science shop landscape is less developed than it is in those regions that are included in the analysis.

Germany	13	Spain	4
Netherlands	12	Denmark	3
Romania	12	New Zealand	3
USA	8	Hungary	2
Canada	7	Ireland	2
Austria	6	Lithuania	2
Belgium	5	Sweden	2
France	5	Australia	1
UK	5	Cyprus	1
Italy	4	Poland	1
		Switzerland	1

Table 2: Geographical Dissemination of Science Shops and CBPR Institutions

Most science shops included in the taxonomy are from Germany, where a very strong CBPR- and science shop-community has formed shortly after the rise of the idea in the Netherlands. Thirteen science shops from Germany have been identified within the research process. The importance of the concept is underlined by further findings: for example, Bonn Science Shop, one of the biggest science shops in the world is located in Germany. Furthermore, Bonn Science Shop is also active in the global coordination of the science shop concept as it coordinates the global science shop network Living Knowledge.

In the science shops' homeland, the Netherlands, 12 active science shops were included in the taxonomy. However, it has to be mentioned that 7 of them are hosted by the University of Groningen that has established different science shops based on different topics instead of bundling the resources in one institute.

In Romania the same number of science shops (12 in total) could be identified. This is surprising as the idea of community involvement is far less developed in Eastern Europe than it is in other parts of the continent, as for example shown in a survey conducted within this project (D2.3 - Bergman 2018). The number can be explained by the effect of two MATRA projects⁶ funded by the Dutch Ministry of Foreign Affairs in 1998 and 2002 and coordinated by the University of Groningen. This was an important catalyst for the creation of science shops in Romania. Some other projects were initiated within two European projects. Most of the Romanian science shops are organized as InterMEDIU centres.⁷

⁶ A support program for strengthening democracy and the rule of law in Europe: <https://www.government.nl/topics/european-grants/dutch-fund-for-regional-partnerships-nfrp/nfrp-matra-grants-for-strengthening-democracy-and-the-rule-of-law-in-europe>

⁷ <http://intermediu.eu/>

The importance of science shops in Western Europe is further shown by 5 institutions each in France and Belgium. In Northern Europe (Denmark: 2; Sweden: 2) and Southern Europe (Greece: 1; Spain: 4), the existence of science shops is less pronounced.

In the UK (5) and Ireland (2), the idea is existent but also not as strong as in Western Europe.

Outside Europe, 3 appropriate institutions in New Zealand and one in Australia were identified.

The concept is far more prominent in North America, where 8 science shops are included from the USA and 7 from Canada.

The geographical origin is also closely connected to the regional research focus of the science shops. Only a few institutions accept research projects from all over the world. Most of them are concentrated on their home country, around one third have even a focus on a specific region in their country.

3.2. Structure and Organisation

The establishment of science shops started in the 1970s. Thus, the oldest institutions in the taxonomy are from this decade with the oldest one established in 1972. Around two fifths of the science shops were founded prior to the year 2000 and are still running. This shows that there are long-term models of organisation and funding. However, a lot of activity is also concentrated in the years following 2000. Science shops continue to be an ongoing concept that is also promoted through projects such as SciShops.eu and InSPIRES.

Concerning the organisation, there are several different ways in which science shops are organized. The broadest differentiation lies between university-based institutions and independent ones.

About two thirds of the science shops are university-based. In most cases, this means that they are located on the premises of the university and are funded by the university. The staff and students from the university are involved in the science shop work. The research approach of many of these science shops is similar: They offer the possibility to approach them with a specific research question. These questions are discussed by a scientific board to decide whether suitable projects can be formed. If they are positively reviewed, a project is then developed and assigned to the faculties active in the relevant area to find researchers or students to work on the projects. The involvement of students is very important for many institutions. In nearly half of the featured science shops, the projects are (mainly) undertaken by students. This work is sometimes done in a co-creation process with the applicants. After the project is finished, some reporting or advice is offered to the applicants.

This mode of operation is quite common in the USA, Northern and Western Europe, except Germany. Nevertheless, two of the featured German science shops are university-based.

There are also a few science shops that are part of a research institute. However, these are a minority.

Most of the non-university institutions are independent institutes. Although, some of them have loose ties to universities or other institutions in terms of funding and organisation, they are mostly self-reliant. They are most often organised as non-profit institutions that are funded by a variety of different sources. As most of them do not have a core funding (which most university-based ones receive from their mother organisations), the independent institutions often work on a project basis. A common source of funding is public projects which receive research grants, either at a national or international level. Many independent science shops are active at both levels, e.g. in projects funded

by national governments or the European Commission. Further, donations are a common source of revenue as well as fees that have to be paid by the members of the associations. While research is often offered for free, some demand that at least expenses are covered, sometimes for materials, occasionally to cover personnel costs. A minority of the independent institutions also work as paid research providers for for-profit organisations.

In addition, there are some rather specialised revenue models. The science shop in Bonn, for example, relies on its publishing arm that publishes different magazines that are sold as a central source of revenue (see Garrison 2018 for more details).

3.3. Topics

There is a wide field of thematic areas that are covered by science shops. Some of the science shops are thematically open and accept requests concerning any discipline. Most often, this model can be found in university-based science shops as they can cooperate with different faculties. All of the included science shops in Australia and New Zealand have no thematic focus. However, the majority of the science shops do have a specific thematic focus.

Such topics are often topics that are highly relevant to society. These mainly include ecological and environmental issues, health, social sciences and education. Besides their relevance for society, these topics appear to be rarely covered by for-profit research and innovation activities. While, for example, research and innovation in health is very strong in terms of pharmaceutical research, science shops rather work on health education or support groups. Hence, they lay a strong focus on participation and community-involvement.

4. Next steps

The cooperation with our sister project InSPIRES will continue over the coming months, even after this deliverable has been finished and submitted.

Within the context of this project, we plan to include the science shop taxonomy in the SciShops.eu platform that will be built during the SciShops.eu project. There, it can serve as a central and easy-to-use source of information for everyone interested. We are currently discussing how we may work together with InSPIRES on this. Within their project, they have created an updated science shop directory based on the Living Knowledge Network list. While this includes some institutions that have not been analysed in the context of this project (see the divergence between the definitions of CBPR and science shops explained in chapter 2.1), those lists can be combined. As a result, the InSPIRES list serves as a directory, concentrated on practical detailed information such as contact persons, addresses and projects, whereas this taxonomy includes more structural information. Still, these two pieces of information are both relevant for including a broad catalogue in the platform.

5. Summary

This report accompanies the deliverable D2.4 of the project SciShops.eu, the Science Shop Taxonomy. The deliverable offers a broad overview about the science shop and CBPR landscape in Europe and beyond. The institutions are categorized according to 16 categories from different fields including their structure, funding, scope and mode of operation.

This provides members of the SciShops.eu consortium - as well as other stakeholders and interested people - with an overview and classification of existing science shops. Within the SciShops.eu project, it informs subsequent work packages aimed at supporting the science shop landscape and creating new science shops as it highlights the different possible organisational modes. In the next step, in combination with the research findings from the SciShops.eu project's sister project InSPIRES, this list will be included in the science shop platform created in WP5. Further categories from the InSPIRES work will be added to provide an extensive list of the science shop landscape.

References

Literature:

European Commission (2003): Science Shops: Knowledge for the Community. Luxembourg: Office for Official Publications of the European Communities.

Fischer et al (2004): Science Shops in Europe: The Public as Stakeholder.

Garrison, H. (2018): Existing RRI tools and successful participatory community-based research case studies report. H2020 SciShops.eu-Project. SwafS-01-2016 | 741657.

Hall et al. (2013): Knowledge, Democracy and Action - Community-University Research Partnerships in Global Perspectives.

Kontic, B. and Kontic, D. (2018): Baseline research and best practice report on participatory and community-based research. H2020 SciShops.eu-Project. SwafS-01-2016 | 741657.

Websites⁸:

<http://aforeg.de/index.php/de/leistungen/interchange>

<http://aimday.se/>

<http://asso-contrevent.org/>

<http://basiswissenschaft.de/>

<http://boutiquedessciences.free.fr/pmwiki/index.php>

<http://boutiquedessciences.universite-lyon.fr/>

<http://business.taranaki.info/Innovate/PSP-and-Curious-Minds.aspx>

<http://cec.info.yorku.ca/>

<http://crea.ub.edu/index/>

<http://intermediu.eu/>

<http://raumschiff.org/>

<http://scienceintoaction.nz/>

<http://science-shop.complexworld.net//>

<https://science.vu.nl/en/research/athena-institute/science-shop>

<http://scienceshop.euc.ac.cy/>

<http://ucbscienceshop.com/>

<http://ulster.scienceshop.org/home/default.asp>

<http://uni-corvinus.hu/index.php?id=63448>

<http://www.accessavoirs.ulaval.ca/>

⁸ All links last retrieved on 26.02.2018.

<http://www.boutiquedesciences.be/>
<http://www.bouwkundewinkel.nl/wat-doen-wij/>
<http://www.cesinstitute.ca/>
<http://www.cometauckland.org.nz/SouthSc>
<http://www.communitybasedresearch.ca/>
<http://www.cue-lillenorddefrance.fr/?q=culture-patrimoine-societe/boutique-des-sciences>
http://www.cue-lillenorddefrance.fr/sites/default/files/boutiques_de_sciences_lille2016.pdf
<http://www.dit.ie/ace/studentslearningwithcommunities/>
<http://www.ecologos.it/>
<http://www.fbi.or.at/index.html>
<http://www.foistlab.eu/>
<http://www.imperial.ac.uk/nhli/interact/public-engagement/our-projects/pop-up-science/>
<http://www.irsicaixa.es/en/livinglabhealth>
<http://www.arquisocial.org/asociacion.html>
http://www.livingknowledge.org/fileadmin/Dateien-Living-Knowledge/Dokumente_Dateien/Toolbox/LK_C_Introduction_Science_Shops_Denmark.pdf
<http://www.livingknowledge.org/resources/toolbox/>
<http://www.loka.org/index.html>
http://www.man.dtu.dk/english/nyheder/2007/11/scienceshop_2007?id=c0443441-0f83-4ce7-9661-029a570f188e//
<http://www.quartierzukunft.de/>
<http://www.qub.ac.uk/sites/ScienceShop//>
http://www.science-shop.org/ssi_about.htm
<http://www.transitsocialinnovation.eu/sii/ctp/the-closure>
<http://www.vub.ac.be/onderzoek/wetenschapswinkel#home>
<http://www.wila-tuebingen.de/>
<http://www.wissenschaftsladen-dortmund.de/>
<http://www.wissenschaftsladen-hannover.de/>
<http://www.wissenschaftsladen-potsdam.de/>
<http://www.wissnet.de/wtt/>
http://www.zewk.tu-berlin.de/v_menu/nachhaltigkeit_umwelt_kubus/
<http://www4.uwm.edu/cuir/>
<http://www-gewi.uni-graz.at/tdg/wila.shtml>
<https://cue.morgridge.wisc.edu/>

<https://depts.washington.edu/ccph/commbas.html>

<https://dumas.uniss.it/it/ricerca/laboratori-di-ricerca/laboratorio-foist-le-politiche-sociali-e-i-processi-formativi>

<https://hybridart.weebly.com/fablab.html>

<https://resources.depaul.edu/steans-center-community-based-service-learning/Pages/default.aspx>

<https://sciencescitoyennes.org/>

<https://socialconcerns.nd.edu/>

<https://sowiholding.at/geschaeftsfelder/pinn-patenschaftsmodell-innsbruck/>

<https://uwaterloo.ca/community-relations/>

<https://www.aicbr.ca>

<https://www.brighton.ac.uk/business-services/community-partnerships/index.aspx>

<https://www.cam.ac.uk/public-engagement>

<https://www.essrg.hu/en/>

<https://www.facebook.com/scienceshopnuernberg>

<https://www.government.nl/topics/european-grants/dutch-fund-for-regional-partnerships-nfrp/nfrp-matra-grants-for-strengthening-democracy-and-the-rule-of-law-in-europe>

<http://wilawien.ac.at/>

<https://www.uni-salzburg.at/index.php?id=136>

<https://www.uni-salzburg.at/index.php?id=201851&MP=200029-200611%2C201851-201857>

<https://www.kuleuven.be/communicatie/wetenschapscommunicatie/>

<https://www.kuleuven.be/kunstenerfgoed/duurzaamheid/living-lab-green-office/over-green-office-living-lab>

<https://www.liverpool.ac.uk/interchange/about/>

<https://www.luc.edu/curl/>

<https://www.rug.nl/society-business/science-shops/>

<https://www.rug.nl/society-business/science-shops/>

<https://www.rug.nl/society-business/science-shops/>

<https://www.rug.nl/society-business/science-shops/>

<https://www.rug.nl/society-business/science-shops/>

<https://www.rug.nl/society-business/science-shops/>

<https://www.rug.nl/society-business/science-shops/>

<https://www.tilburguniversity.edu/nl/samenwerken/kennisklik/>

<https://www.uantwerpen.be/nl/onderzoek-en-innovatie/wetenschap-voor-iedereen/wetenschapswinkel/>

<https://www.ucc.ie/en/scishop/>

<https://www.ugent.be/nl/onderzoek/maatschappij/wetenschapswinkel/overzicht.htm>

<https://www.uts.edu.au/partners-and-community/initiatives/uts-shopfront-community-program/welcome>

<https://www.utwente.nl/nl/az/wewi/>

<https://www.uvic.ca/ocue/index.php>

<https://www.wilabonn.de>

<https://www.wissen-teilen.eu/>

<https://www.wur.nl/en/Education-Programmes/science-shop.htm>

<https://www1.bournemouth.ac.uk/collaborate/student-project-bank>

<intermediu.pub.ro>

www.sapientia.ro

Annex

Science Shops Taxonomy

The overall taxonomy has been developed in an extensive spreadsheet. However, for a clearer presentation of the findings, the details for each science shop/CBPR institution have been included in a template-table, where available.

The taxonomy is the first step to developing a science shop data base for the SciShops.eu platform in order to have an entry point for matchmaking, twinning and finding of science shops. The platform has various static and interactive modules with resources and tools for different target groups: science shops, research institutes, small and medium enterprises, large enterprises and civil society organizations.

The taxonomy includes the quoted original text from the institutions' websites as presented in the category Weblink wherever possible.

Name of Research Institution	UTS Shopfront Sydney
Weblink	https://www.uts.edu.au/partners-and-community/initiatives/uts-shopfront-community-program/welcome
Country	Australia
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	1996
Funding (Known sources of funding; not extensive)	University-funded (part of the portfolio of the Deputy Vice-Chancellor International and Advancement); Quality Assurance Funds (seed); Grants.
Funders	University of Technology Sydney; Research Grants
Mother Organization	University of Technology Sydney (UTS)
Participants	Community-based organisations; students; academic researchers.
Country: Participants	Australia
Country: Recipients	Australia
Country: Research Question	Australia
Scope	At the heart of Shopfront's activities is its cross-university Community Projects programme that connects community-based organisations with students to work on a wide variety of community-led projects. Answers to concrete research questions/problems.
Topic	No specific focus. Students come from wide range of faculties, such as architecture, built environment, business, communication, design, education, engineering, information technology, law, and science.
Mode of Operation	Community need and community initiation are central to the way Shopfront works. Projects are undertaken in response to a need identified by a community organisation (or group of community organisations) who then approach the Shopfront, and the core aim of each project is to produce useful outcomes for the organisation. The students and academic supervisors determine which projects they want to get involved in, and certain project

	<p>types may be turned down that do not fit the disciplinary skills set of the university. On average, between 60 to 70% of proposed projects do go ahead. Often community organisations tend view Shopfront as a form of consultancy service to fill their own skills gaps, for example in research, design and user experience, business planning and governance.</p> <p>All project work is pro bono, so there is no cost for the community organisations. The project coordinator leads on the initial project scoping assisting organisations to focus the project and clarify goals. Project selection is undertaken together with the academic supervisors according to defined criteria, including the students' interest in the projects. Therefore, not all projects get selected and, as projects are undertaken by students as part of their course work, Shopfront makes it clear that they cannot guarantee an outcome. However, Shopfront's success rate, viewed as a project that gets used by the community organisation at the end of the project, is over 93%. On the rare occasion a project fails, it is mainly due either to a lack of student commitment or lack of depth in understanding and analysing the social issue.</p>
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Name of Research Institution	Wissenschaftsladen Wien
Weblink	http://wilawien.ac.at/
Country	Austria
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	1991
Funding (Known sources of funding; not extensive)	Externally-funded research projects.
Funders	/
Mother Organization	Independent Institute
Participants	NGOs; civil society organisations.
Country: Participants	Austria/EU
Country: Recipients	Austria/EU
Country: Research Question	Austria/EU
Scope	"The Science Shop in Vienna is an independent research institute, which is a research and advisory center for non-profit organizations such as social initiatives, environmental organizations, local authorities, non-profit service organizations and human rights organizations.
Topic	Regularly, the institute pioneers topics and approaches such as comprehensible stakeholder involvement, transdisciplinary working groups on disability issues, NGO conferences on employment policy and measures, housing-related empowerment, and the situation of student mothers, which are taken up at a later stage by major institutions and political parties."
Mode of Operation	Societal challenges; sustainable way of life; further developing participatory methods.

Name of Research Institution	WissenschaftsAgentur Salzburg
Weblink	https://www.uni-salzburg.at/index.php?id=136
Country	Austria
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	Early 1990s
Funding (Known sources of funding; not extensive)	/
Funders	/
Mother Organization	University Salzburg
Participants	/
Country: Participants	/
Country: Recipients	/
Country: Research Question	/
Scope	The main goal of the Science Agency was and is to set in motion an information process that should help to make a contribution to local and regional development.
Topic	Regional development; demography; opinion research.
Mode of Operation	/

Name of Research Institution	Kontaktstelle 'Citizen Science'
Weblink	https://www.uni-salzburg.at/index.php?id=201851&MP=200029-200611%2C201851-201857
Country	Austria
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	2015
Funding (Known sources of funding; not extensive)	/
Funders	Federal Ministry of Science, Research and Economy
Mother Organization	University Salzburg/Austrian Agency for International Cooperation
Participants	/
Country: Participants	Austria
Country: Recipients	Austria
Country: Research Question	Austria
Scope	Enable cooperation between civil society and research/the university.
Topic	no specific focus; Previous projects include food; cultural heritage and integration; traffic.
Mode of Operation	Informative events; Organization of research projects with stakeholders from different disciplines.

Name of Research Institution	Institut für gesellschaftswissenschaftliche Forschung, Bildung & Information
Weblink	http://www.fbi.or.at/index.html
Country	Austria
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	1991
Funding (Known sources of funding; not extensive)	Third-party funded research projects (Focus: EU-funded projects)
Funders	Relies on externally financed research projects; No sponsors
Mother Organization	Independent Institute
Participants	Depends on research question.
Country: Participants	Austria/EU
Country: Recipients	Austria/EU
Country: Research Question	Austria/EU
Scope	Answers to concrete research questions/problems.
Topic	Gender research; migration; aging society; participatory research.
Mode of Operation	While FBI no longer considers themselves a science shop, they still work in the fashion of a science shop and stakeholder involvement is a key feature of their research. Their projects are mainly designed in a participatory way, including relevant stakeholders in different phases of the research process. This mainly means the inclusion of the groups of people they are conducting their research on.

Name of Research Institution	Patenschaftsmodell INNsbruck (PINN)
Weblink	https://sowiholding.at/geschaeftsfelder/pinn-patenschaftsmodell-innsbruck/
Country	Austria
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	1986
Funding (Known sources of funding; not extensive)	/
Funders	Sponsorship on project basis
Mother Organization	SoWi-Holding / University Innsbruck
Participants	Depends on research question.
Country: Participants	Austria
Country: Recipients	Austria
Country: Research Question	Austria
Scope	Answers to concrete research questions/problems. Bring students and private companies together.
Topic	No specific focus.
Mode of Operation	Companies can contact the service center with research questions, the center brings them together with students to work on these questions.

Name of Research Institution	Wissenschaftsladen Graz
Weblink	http://www-gewi.uni-graz.at/tdg/wila.shtml
Country	Austria
Category of Institution	Science Shop
Active/Inactive	/
Year of Establishment	1990
Funding (Known sources of funding; not extensive)	University-funded; Commercial projects
Funders	Sponsorship on project basis
Mother Organization	University Graz
Participants	Depends on research question.
Country: Participants	Austria/EU
Country: Recipients	Austria/EU
Country: Research Question	Austria/EU
Scope	Bringing science and civil society together and imparting scientific knowledge to organisations and people that do not have access to science by other means.
Topic	Social sciences; environmental issues; culture; education; health.
Mode of Operation	Own research and contact point to further researchers.

Name of Research Institution	Science Shop Brussels
Weblink	http://www.vub.ac.be/onderzoek/wetenschapswinkel#home
Country	Belgium
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	/
Funding (Known sources of funding; not extensive)	University-funded
Funders	/
Mother Organization	Vrije Universiteit Brussel (VUB)
Participants	Non-profits/University
Country: Participants	Belgium with a regional focus (Brussels)
Country: Recipients	Belgium with a regional focus (Brussels)
Country: Research Question	Belgium with a regional focus (Brussels)
Scope	<p>The third function of a university, alongside education and research, is that of providing (scientific) services to society. In concrete terms, this means that the knowledge that is developed at the university should find its way to society as a whole. This is achieved both through educational programmes and through research contracts.</p> <p>The Vrije Universiteit Brussel stimulates research initiatives that share the same philosophical principles and support its sense of social responsibility. Various research teams also take part in programmes with a social objective financed by the Flemish government in different areas, such as education, welfare and health, the environment and transport.</p> <p>Guided by these principles, the Vrije Universiteit Brussel has started up its Science Shop. The Science Shop helps non-profit organisations to translate social problems into well-defined research problems.</p>
Topic	No specific focus.

Mode of Operation	The Science Shop helps non-profit organisations to translate social problems into well-defined research problems. It offers free scientific support to non profits in the form of research, conducted by students in the framework of a project or final work. They work closely with the organization and are supervised by an experienced researcher. The Science Shop mediates during the research between the different parties.
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Name of Research Institution	Science Shop Antwerp
Weblink	https://www.uantwerpen.be/nl/onderzoek-en-innovatie/wetenschap-voor-iedereen/wetenschapswinkel/
Country	Belgium
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	/
Funding (Known sources of funding; not extensive)	Paid research. The research is conducted at the lowest possible rates. The organisation is expected to meet the cost of the research either in whole or in part, and the contribution depends on the kind of research being conducted and the organisation's financial resources. The financial arrangements between the organisation, the Science Shop and the student researcher are determined in the budget and the contract.
Funders	<p>One can qualify as an applicant if one meets these three criteria: you do not have the financial means to carry out research yourself or to have research carried out for you; you do not have the expertise to carry out research yourself; your question does not have a commercial purpose.</p> <p>Exceptions</p> <p>The science shop can also help private individuals if the question is relevant to a larger group of people. Questions from small and medium-sized enterprises and from government institutions only qualify if they are not eligible for contract research. Requests from financially secure organisations will be directed to the university's Interface service.</p> <p>In the past, the Science Shop has received requests from local residents, citizen groups, stakeholders, schools, museums, minority groups, patient associations, environmental organisations, and many others.</p>
Mother Organization	Universiteit Antwerpen
Participants	Students
Country: Participants	Belgium
Country: Recipients	Belgium
Country: Research Question	Belgium

Scope	<p>The Antwerp Science Shop is a service provided by the University of Antwerp. Non-profit organisations can use this service to access scientific support in the form of research or advice. In turn, their questions generate opportunities for socially relevant dissertation research.</p> <p>Answers to concrete research questions/problems.</p>
Topic	<p>No specific focus. Previous projects include environment; welfare and health; ethnic and cultural minorities; education; culture; the elderly; young people; gender issues; transport.</p>
Mode of Operation	<p>The Science Shop is a point of contact for non-profit organisations looking for scientific support in the form of research or advice. The Science Shop does not carry out research itself. Instead, they assist in transforming normal questions into research questions and act as a mediator between organisations and researchers. The research is predominantly carried out by students as part of their Bachelor or Master dissertations, under the guidance of an experienced researcher. If a question doesn't need to be researched, the Science Shop passes on advice with the help of experts.</p>

Name of Research Institution	Science Shop Ghent
Weblink	https://www.ugent.be/nl/onderzoek/maatschappij/wetenschapswinkel/overzicht.htm
Country	Belgium
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	/
Funding (Known sources of funding; not extensive)	University-funded
Funders	/
Mother Organization	Ghent University
Participants	<p>The Gent science shop is part of the Flemish network of science shops that was established in the spring of 2006 at all Flemish universities. The network is coordinated from a central unit in Brussels, the Wetenschapswinkel.be.</p> <p>Students Non-profit organisations Researchers</p>
Country: Participants	Belgium
Country: Recipients	Belgium
Country: Research Question	Belgium
Scope	The Science Shop UGent is a counter where non-profit organizations can go for free / cheap social (student) research and advice; Answers to concrete research questions/problems.
Topic	Sustainable development.
Mode of Operation	Through the database non-profit organizations can submit research questions that can form the subject for a thesis or internship of students. The science shop

	<p>manages the questions and tries to bring all parties together to carry out the research. When the Science Shop receives an application from a non-profit organization and the Advisory Board deems the question suitable for treatment, then the Science Shop goes in search of experts (professors or scientific staff) who are willing to help the non-profit organization with the question or the problem.</p>
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Name of Research Institution	Wetenschapscommunicatie KU Leuven
Weblink	https://www.kuleuven.be/communicatie/wetenschapscommunicatie/
Country	Belgium
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	/
Funding (Known sources of funding; not extensive)	University-funded
Funders	/
Mother Organization	Katholieke Universiteit Leuven
Participants	/
Country: Participants	Belgium
Country: Recipients	Belgium
Country: Research Question	/
Scope	KU Leuven organizes activities around science for young and old, for scientists and non-scientists. For everyone who is curious.
Topic	Communication of science.
Mode of Operation	Organisation of events and initiatives, summer schools, media presentations.

Name of Research Institution	Living Lab Green Office
Weblink	https://www.kuleuven.be/kunstenerfgoed/duurzaamheid/living-lab-green-office/over-green-office-living-lab
Country	Belgium
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	/
Funding (Known sources of funding; not extensive)	University-funded
Funders	/
Mother Organization	Katholieke Universiteit Leuven
Participants	Students, non-profit organisations
Country: Participants	Belgium
Country: Recipients	Belgium
Country: Research Question	Belgium
Scope	<p>The Green Office Living Lab wants to investigate how they can make the KU Leuven more sustainable with the university as a living laboratory for its students.</p> <p>In addition, they act as a science store for non-profit organizations with great social relevance and answer their research questions.</p>
Topic	Sustainability; energy; environment
Mode of Operation	It collects research questions from non-profit organizations and offers students the option to select them as a topic for their master's thesis. The students can find the different projects in a database that include the research questions of the non-profit organisations.

Name of Research Institution	Boutique de Sciences en Fédération Wallonie-Bruxelles
Weblink	http://www.boutiquedesciences.be/
Country	Belgium
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2013
Funding (Known sources of funding; not extensive)	Public Service of Wallonia -DGO6 - Department of Technological Development (2013 - 2015); Donations
Funders	Department of Technological Development of Wallonia
Mother Organization	Independent Institute
Participants	Farmers, small businesses and a range of civil society actors (non-profit organizations, NGOs, social movements, trade unions, citizen collectives, etc.).
Country: Participants	Belgium
Country: Recipients	Belgium
Country: Research Question	Belgium
Scope	The Science Shop is a science-society interface in the Wallonia-Brussels Federation that connects researchers from universities and higher education institutions with communities that work for a social or ecological transition and for a more sustainable development of society. The target audiences are farmers, small businesses and a range of civil society actors (non-profit associations, NGOs, social movements, trade unions, citizen collectives, etc.). As a result, the areas of action of the communities that submit questions to the Science Boutique are quite varied and involve all disciplines and sometimes multi- and / or cross-disciplinary approaches.
Topic	Ecology; sustainable development
Mode of Operation	The projects of the Boutique de Sciences are launched on request and in consultation with citizen communities. The research carried out may therefore be in the realm of applied research and action research, and may

	<p>provide practical results, technical answers or concrete recommendations, but may also be part of a basic research aimed simply at better understanding a societal problem.</p> <p>The research projects are undertaken by researcher or students in their theses.</p>
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Name of Research Institution	Acces Savoirs
Weblink	http://www.accessavoirs.ulaval.ca/
Country	Canada
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2013
Funding (Known sources of funding; not extensive)	Donations
Funders	Le Fonds de développement durable de l'Université Laval Vice-rectorat exécutif et au développement La Conférence régionale des élus de la Capitale-Nationale Le Forum jeunesse de la Capitale nationale Le Centre de santé et de services sociaux de la Vieille-Capitale Le Centre de santé et de services sociaux de Québec nord
Mother Organization	Université Laval
Participants	Projects can be handed in by non-profit organisations, charities, citizen groups. Students/Researchers Le Centre de transfert pour la réussite éducative du Québec Département d'information et communication Université Laval Faculté des Lettres et sciences humaines Université Laval Fondation de l'Université Laval Association science et bien commun
Country: Participants	Canada with a regional focus
Country: Recipients	Canada with a regional focus
Country: Research Question	Canada with a regional focus
Scope	Inspired by the concept of "science shops", Accès savoirs is a program that gives students the opportunity to work, as part of their sessional work, on real issues identified by non-profit organizations in the region Quebec. It offers an

	experience that enriches university pedagogy and strengthens the commitment of students and the community.
Topic	No specific focus.
Mode of Operation	Accès savoirs is a program that allows to offer the university community projects requiring analytical or practical skills that are often difficult to access. The projects are carried out in the form of session work that students, supervised by their teacher and with the support of the Knowledge Access team.

Name of Research Institution	Office of Community-University Engagement
Weblink	https://www.uvic.ca/ocue/index.php
Country	Canada
Category of Institution	CBR
Active/Inactive	Yes
Year of Establishment	/
Funding (Known sources of funding; not extensive)	University-funded
Funders	/
Mother Organization	University of Victoria
Participants	University, students; Indigenous community, government, industry, or community organization
Country: Participants	Canada
Country: Recipients	international
Country: Research Question	international
Scope	Community-university engagement (CUE) is a term that describes the intentional relationship between a university and its larger community (this can include local as well as national and international community members, organizations, businesses, government, etc.). The goal of these relationships is to build a mutually beneficial exchange of knowledge and resources that can contribute to more sustainable, just and healthy communities.
Topic	No specific focus.
Mode of Operation	Strongly focused on student engagement in research projects that can be asked for by external organizations. Offers networking services to bring interested stakeholders together; organizes events; university offers grants and support for the integration in their staff's activities.

Name of Research Institution	Community Relations
Weblink	https://uwaterloo.ca/community-relations/
Country	Canada
Category of Institution	CPBR
Active/Inactive	Yes
Year of Establishment	/
Funding (Known sources of funding; not extensive)	University-funded
Funders	/
Mother Organization	University of Waterloo
Participants	/
Country: Participants	Canada
Country: Recipients	international
Country: Research Question	international
Scope	The University of Waterloo is more than a world-class institution for innovation and learning. They claim to be proud to contribute to the success of their community and they have a rich history of giving back to make their community a better place.
Topic	Arts, culture & diversity; economic development; health & well-being; sustainability; youth engagement
Mode of Operation	They lead signature events and programs that strengthen relationships between the university and the community; partner with public officials and community leaders to identify and resolve issues of concern to the community; develop collaborative relationships to advance the university's mission and strategic plan; promote the university as a resource to the community.

Name of Research Institution	Community Engaged Scholarship Institute (CESI)
Weblink	http://www.cesinstitute.ca/
Country	Canada
Category of Institution	CBR
Active/Inactive	Yes
Year of Establishment	/
Funding (Known sources of funding; not extensive)	University-funded
Funders	/
Mother Organization	University of Guelph
Participants	/
Country: Participants	Canada
Country: Recipients	Canada
Country: Research Question	Canada
Scope	<p>The Community Engaged Scholarship Institute (CESI) is an intermediary organization that builds capacity for and does community engagement and social innovation.</p> <p>They foster collaborative and mutually beneficial community-university partnerships and build mechanisms for universities and communities to work together in innovative and strategic ways.</p>
Topic	Focus topics include immigration and refugee projects; energy economy research; global engagement.
Mode of Operation	<p>The Institute:</p> <p>Provides internships, training, and deep opportunities for students to engage with real life issues;</p> <p>Convenes content experts from civil society and the university to address complex issues; Supports faculty in developing and delivering engaged teaching, engaged research, and knowledge mobilization;</p>

	<p>Addresses difficult institutional issues including: faculty reward and development, obstacles to community participation, and ethics procedures</p> <p>Collaborates with regional, national, and international networks that seek to increase the relevance of higher education institutions</p> <p>Pilots new mechanisms for collaboration and social innovation</p> <p>Research Shop:</p> <p>The Research Shop works with local and regional collaborations to engage graduate student interns in activities that serve community needs first. Research Shop interns review existing research, conduct community-based research, and mobilize knowledge on topics related to social services, food systems, environmental sustainability, and more.</p> <p>Guelph Lab:</p> <p>Run in collaboration with the City of Guelph, this civic lab brings together interdisciplinary teams to engage in short-term problem-solving and explore solutions to complex issues.</p>
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Name of Research Institution	Centre for Community Based Research, Ontario
Weblink	http://www.communitybasedresearch.ca/
Country	Canada
Category of Institution	CBR
Active/Inactive	Yes
Year of Establishment	1982
Funding (Known sources of funding; not extensive)	No core funding, relying on an entrepreneurial spirit in collaboration with many partners to start new projects.
Funders	/
Mother Organization	University of Waterloo - originally; now independent
Participants	Community members, marginalized groups, community organizations, government ministries, social and health services, and educational institutions all collaborate with them and benefit from their work.
Country: Participants	Canada
Country: Recipients	Canada
Country: Research Question	Canada
Scope	They claim to be passionate about bringing people together to use knowledge to provide real and innovative solutions to community needs. Their approach to research is participatory and action-oriented in a way that mobilizes people to participate as full and equal members of society.
Topic	Cultural diversity projects; mental health and disability projects; women's issues; economic insecurity and poverty; aboriginal projects.
Mode of Operation	CCBR has completed over 350 community based research projects since 1982. Each project is guided by the commitment to impacting social change in practical and powerful ways. They intentionally conduct research with people not on people, cultivating respect with communities in every step of the process. By demonstrating value and modeling the change they wish to see, they empower communities

	<p>to take the first step towards social change.</p> <p>At any one time, they have 12-15 active projects.</p> <p>Societies face diverse challenges that require innovative solutions. CCBR's experienced multi-disciplinary team facilitates groups to find the right solutions using: evaluation, applied research, training, proposal development, facilitation and planning and community mobilization.</p>
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Name of Research Institution	Arctic Institute of Community-Based Research
Weblink	https://www.aicbr.ca/
Country	Canada
Category of Institution	CBR
Active/Inactive	Yes
Year of Establishment	2007
Funding (Known sources of funding; not extensive)	Funders and donors.
Funders	<p>Current Funders and Donors:</p> <p>Public Health Agency of Canada's Innovation Strategy;</p> <p>Indigenous and Northern Affairs Canada:</p> <p>Polar Knowledge Canada</p> <p>Climate Change Preparedness in the North Program (in partnership with the Yukon Government's Agriculture Branch)</p> <p>Indigenous Leadership Initiative</p> <p>McGill University - Acting on Climate Change, Indigenous Innovations Project</p> <p>Lush Cosmetics Canada Charity Pot Funding</p> <p>Yukon Government's Executive Council Office through the Canadian Mountain Network</p> <p>Esri Canada (for their donation of the ArcGIS subscription)</p>
Mother Organization	/
Participants	They work with northern Indigenous communities, non-governmental organizations, governments, academics, graduate students, research organizations, and the private sector.
Country: Participants	Canada
Country: Recipients	Canada
Country: Research Question	Canada
Scope	The Arctic Institute of Community-Based Research (AICBR) is a unique Northern organization that works to bring together multiple groups and

	<p>sectors on issues that are identified by and relevant to their partners.</p> <p>Vision The meaningful engagement of northerners in health, natural and social science research focused on northern priorities, with results contributing to all northerners living healthy lives.</p> <p>Mission To facilitate, promote and conduct community-based, northern-led research aimed at improving the lives of Indigenous and non-Indigenous northerners and the health of northern environments.</p> <p>Objectives To serve as a resource for northern health, natural and social science research activities with Indigenous and non-Indigenous communities. To develop community driven, northern-led, health and wellness research capacity to facilitate the identification of, and appropriate activities related to, northern health and wellness research. To develop strong partnerships with communities, non-profit organizations, multiple levels of government and the private sector to facilitate opportunities for inter-sectoral collaboration on complex health and wellness issues. To establish partnerships with universities and colleges to develop and strengthen community-based research capacity and knowledge. To develop, apply and promote ethical guidelines for best practices in northern health and wellness research</p>
Topic	Food security and food sovereignty; healthy lifestyles; youth engagement and mental health; climate change adaptation
Mode of Operation	Their approach prioritizes the principles of community-based research, youth engagement, collective impact, partnership development, community capacity building, knowledge sharing, intersectoral collaboration and evaluation.

Name of Research Institution	TD Community Engagement Centre
Weblink	http://cec.info.yorku.ca/
Country	Canada
Category of Institution	CBR
Active/Inactive	Yes
Year of Establishment	2008
Funding (Known sources of funding; not extensive)	Supported by a ten-year gift from TD Financial Group
Funders	TD Financial Group
Mother Organization	York University
Participants	/
Country: Participants	Canada
Country: Recipients	Canada
Country: Research Question	Canada
Scope	The York University-TD Community Engagement Centre, located in the York Gate Mall, is a satellite office of York University. The CEC strives for academic innovation through community building and experiential learning, post-secondary attainment for Black Creek Community, and fosters collaborative research and partnerships. Their local approach informs about thinking more broadly about community engagement and the role of the university in strengthening communities and addressing societal issues.
Topic	/
Mode of Operation	Our core activities are: Foster academic innovation in teaching and learning through community experiential education opportunities. Support post-secondary educational attainment among community residents and the development of academic pathway. Enhance capacity of York faculty/students and community partners to work

	<p>collaboratively on community-based research.</p> <p>Coordinate institutional structure to respond to community requests and opportunities for university-community collaborations.</p>
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Name of Research Institution	Science Shop European University Cyprus
Weblink	http://scienceshop.euc.ac.cy/
Country	Cyprus
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2011
Funding (Known sources of funding; not extensive)	University-funded
Funders	European University Cyprus
Mother Organization	European University Cyprus
Participants	Applicants: Anyone is eligible to apply for Projects with EUC Science Shop: Civil Society Organizations – CSOs Communities Companies (with charge) Individuals Scientists: Professors/students/university staff
Country: Participants	Cyprus
Country: Recipients	Cyprus
Country: Research Question	Cyprus
Scope	The EUC Science Shop established itself and operates with support from the PERARES (Public Engagement with Research and Research Engagement with Society) FP7 project. The aim of the Science Shop is to create an information bridge between society (in the form of CSO's) and academia. The main aim is to promote this cooperation and to indicate solutions for applied problems that CSO's are facing in their everyday business. Answers to concrete research questions/problems.
Topic	No specific focus.

Mode of Operation	<p>Civil society organisations can simply approach a science shop with a problem in which they feel some research would be helpful for them to help solve their problem. The science shop staff will then transfer these requests into research projects and find students and/or staff to work on these projects, in close contact with the “client”. The results are handed over to the client and the science shop staff will support the client in the use of these scientific results and will help to formulate follow-up proposals, both those relevant to the client and those relevant to further research. This process means that new knowledge is generated, or at least existing knowledge is combined and adapted to context.</p> <p>Questions from civil organisations are rephrased to scientific research projects. Students, under supervision of a professor then perform the research, or a researcher does it.</p>
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Name of Research Institution	DTU Science Shop
Weblink	http://www.man.dtu.dk/english/nyheder/2007/11/scienceshop_2007?id=c0443441-0f83-4ce7-9661-029a570f188e
Country	Denmark
Category of Institution	Science Shop
Active/Inactive	No
Year of Establishment	1985
Funding (Known sources of funding; not extensive)	University funded; external funds
Funders	Technical University of Denmark (permanent funding) + external funding on project base
Mother Organization	Technical University of Denmark (affiliated to The Department of Manufacturing Engineering and Management)
Participants	Applicants: Citizens/NGOs Scientists: Professors; Assistant professors; Students; PhD students
Country: Participants	Denmark
Country: Recipients	Denmark
Country: Research Question	Denmark
Scope	<p>The science shop was an open door to DTU for citizens and civil society organisations that had a problem related to technology and society</p> <p>The science shop had three main objectives:</p> <ul style="list-style-type: none"> - To give citizen groups who need advice on topics related to technology and society access to the resources of the university. - To contribute to the on-going renewal of the University based on the knowledge needs of the citizen groups approaching the science shop. - To give the students the opportunity to gain experience with project work and co-operation with citizens and citizens groups. <p>Answers to concrete research questions/problems.</p>

Topic	The science shop had focus on a strengthened co-operation with citizens and civil society organisations within the concept of 'user driven innovation', especially within areas like elderly people's quality of life and within healthy and sustainable food. Through workshops future topics for co-operation about research and education at DTU were developed.
Mode of Operation	Based on requests to the science shops, students carried out projects as part of their education and researchers supervised the students or gave advice to the citizens. Foreign students and researchers also worked together with the science shop because they wanted to cooperate with civil society organisations or study Danish experiences with citizen participation in societal planning. Around 20 projects were carried out per year.

Name of Research Institution	Science Shop Roskilde
Weblink	/
Country	Denmark
Category of Institution	Science Shop
Active/Inactive	/
Year of Establishment	/
Funding (Known sources of funding; not extensive)	/
Funders	Part of the university, infrastructure is granted by the university.
Mother Organization	Roskilde University Centre
Participants	/
Country: Participants	/
Country: Recipients	/
Country: Research Question	/
Scope	/
Topic	/
Mode of Operation	Research is carried out by students.

Name of Research Institution	Science Shop Copenhagen
Weblink	/
Country	Denmark
Category of Institution	Science Shop
Active/Inactive	No
Year of Establishment	
Funding (Known sources of funding; not extensive)	University-funded
Funders	/
Mother Organization	University of Copenhagen
Participants	/
Country: Participants	/
Country: Recipients	/
Country: Research Question	/
Scope	/
Topic	/
Mode of Operation	Ran by students.

Name of Research Institution	Fondation Sciences Citoyennes
Weblink	https://sciencescitoyennes.org/
Country	France
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	2002
Funding (Known sources of funding; not extensive)	Membership fees; Supported by the Swiss Foundation Charles Léopold Mayer pour le Progrès de l'Homme and other private funding sources and donators. With regard to public money sources. Public funding. So far, FSC has succeeded in maintaining a balance between public and private funding. Over the last three years, the annual budget counted between 250 000 and 270 000 €.
Funders	Swiss Foundation Charles Léopold Mayer pour le Progrès de l'Homme. Other private funding sources include foundations such as Fondation de France, Un Monde par Tous, and membership fees and donators. With regard to public money sources, FSC receives funding from the French government, e.g. through subsidies from Ministry (Ecology, Research), a few French local governments and the European Union.
Mother Organization	Fondation Sciences Citoyennes is an independent non-profit organisation.
Participants	Citizens, students (founders) Cooperations with NGOs, European research policies, French research policies.
Country: Participants	France/EU
Country: Recipients	France/EU
Country: Research Question	France/EU
Scope	Sciences Citoyennes aims to promote and prolong the current movement of citizen and democratic reappropriation of science, in order to put it at the service of the common good. Main aims are: -Increasing the research and expertise capacities of civil society, associative, consumerist, trade union and citizen forces. They will support the constitution of a third scientific sector, better meeting growing social and ecological needs

	<p>and neglected by the dominant scientific orientations, be they the fact of the State or of private industry.</p> <ul style="list-style-type: none"> - stimulation of freedom of expression and debate in the scientific world, support for whistleblowers and the development of public controversies and "hybrid forums" on issues of high scientific expertise. Far from the cautious fears of public intervention and technocratic logic, pluralism and controversy are the source not only of a better exploration of possible worlds and hence of better decisions, but also of an active appropriation of scientific knowledge by the public. - to promote the democratic development of scientific and technical choices. They will promote the public debate of public policies in terms of research, technology and the organization of expertise. They will also conduct the vigilant analysis of the new deliberative mechanisms that are multiplying in order to support those who favor a true technical democracy.
Topic	Democratic development; citizen rights and power; development of science.
Mode of Operation	Operated by a permanent team of five paid staff backed occasionally by fixed term contract employees, interns and volunteers implements the programmes and the decisions of the board.

Name of Research Institution	Boutique des sciences de l'Université de Lyon
Weblink	http://boutiquedessciences.universite-lyon.fr/
Country	France
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2007
Funding (Known sources of funding; not extensive)	University-funded; Has received support from the European PERARES project.
Funders	/
Mother Organization	Université de Lyon (Science and Society" department)
Participants	Applicants: Civil Society Organizations-CSOs (associations, neighbourhood councils, patient association, non-governmental organizations...) Researchers: a scientific team (Master's-level students supervised by researchers)
Country: Participants	France with a regional focus
Country: Recipients	France with a regional focus
Country: Research Question	France with a regional focus
Scope	<p>The Science Shop of Lyon - Saint-Étienne serves to bring together researchers and civil society, thanks to joint research projects seeking to answer questions raised by community-based associations.</p> <p>The science shop is attached to the "Science and Society" department of the Université de Lyon, which has pursued numerous initiatives since 2007 favouring a dialogue between research and the general public (the "Festival of Science", the "Researchers' Night", "Let's talk about it", etc.).</p> <p>Part of the Avenir Lyon Saint-Étienne Programme (PALSE), the Science Shop contributes to promoting the work of the participating institutions' students and researchers.</p> <p>Answers to concrete research questions/problems.</p>

Topic	Sustainable development science and engineering; global health and society.
Mode of Operation	<p>Their action is based on an engaged approach combined with in-depth analyses, concrete propositions and advocacy.</p> <p>Concrete process:</p> <p>Question is submitted to the science shop via an online form</p> <p>Question is examined by the scientific committee</p> <p>A project is prepared if a question is chosen</p> <p>The project is carried out</p> <p>Recommendations are presented to the association and published.</p>

Name of Research Institution	Contrevent
Weblink	http://asso-contrevent.org/
Country	France
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	/
Funding (Known sources of funding; not extensive)	/
Funders	/
Mother Organization	/
Participants	<p>Partners include</p> <p>Grenoble Alpes Métropole - Réseau Partenaires Égalité</p> <p>DRAC Auvergne - Rhône - Alpes</p> <p>DRDJSCS Auvergne - Rhône - Alpes</p> <p>Ville de Grenoble</p> <p>Fondation George Gourdin</p> <p>Un monde par tous</p> <p>Fond d'initiatives locales</p> <p>Europe Living Knowledge</p> <p>Sciences citoyennes</p> <p>IGA</p> <p>IEP</p> <p>École Doctorale Grenoble</p>
Country: Participants	France with a regional focus (Grenoble)
Country: Recipients	France with a regional focus (Grenoble)
Country: Research Question	France with a regional focus (Grenoble)
Scope	Contrevent is an association of popular education and participative research. The purpose of the association is to facilitate the construction of a popular

	research, conducted by and for civil society organizations (collectives, associations, unions) moving towards more equality and social justice.
Topic	Immigration; discrimination
Mode of Operation	Means of operation include: awareness surveys, collective research, action research, self-training.

Name of Research Institution	Boutique des Sciences Nord de France à Lille
Weblink	http://www.cue-lillenorddefrance.fr/?q=culture-patrimoine-societe/boutique-des-sciences
Country	France
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2016
Funding (Known sources of funding; not extensive)	/
Funders	/
Mother Organization	Université Lille Nord de France
Participants	The Boutique de Sciences Nord de France is supported by the Lille Nord University and University Community of France as well as the MESHS.
Country: Participants	/
Country: Recipients	/
Country: Research Question	/
Scope	Bridge the gap between research and civil society. Answers to concrete research questions/problems.
Topic	/
Mode of Operation	The science shop, made up of an office and an employee, relies on a charter and a multi-stakeholder Scientific and Orientation Council (CSO) to collect and translate applications, select projects, ensure follow-up research in a spirit of co-construction and organize a public rendering of the results. The CSO is made up of research actors (researchers, teachers-researchers and institutions) and civil society actors: The little resourceful people, The Citizen Science Foundation, the Regional House of Environment and Solidarity, the committee district of Hauts-Champs as well as the Departmental Science

	<p>Forum.</p> <p>Questions from the civil society are collected and evaluated by a research council. If chosen, projects are worked on by students supervised by senior researchers.</p>
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Name of Research Institution	Boutique des Sciences de l'ENS Cachan
Weblink	http://boutiquedessciences.free.fr/pmwiki/index.php
Country	France
Category of Institution	Science Shop
Active/Inactive	No
Year of Establishment	2005
Funding (Known sources of funding; not extensive)	University-funded; (hosted by students from ENS de Cachan, the shop receives support from the departments of the ENS de Cachan); research laboratories of the School, the Network European Science Boutiques (www.scienceshops.org) and the European Union The cost of a research projects depend on the applicant's resources, may be free.
Funders	/
Mother Organization	École normale supérieure Paris-Saclay
Participants	/
Country: Participants	/
Country: Recipients	/
Country: Research Question	/
Scope	The science shop proposes to be an interface between science and society: it collects requests from the civil society and works to make them subjects of study and research which are integrated in the curricula of the students / researchers. The goal is to meet the research needs of civil society at minimal cost. Answers to concrete research questions/problems.
Topic	Energy; information technologies and telecommunications; electronic products, sensors; structural and soil calculations; materials; acoustics; pollution; genetics; economics of the environment and public goods; management; market studies; public policy of management of natural

	resources; sociological studies; development and characterization of new molecules.
Mode of Operation	Questions from civil society are collected and given to the university departments that can deal with them. They recruit students to work on the subjects, supervised by senior researchers. After a project is finished, research reports are published.

Name of Research Institution	FabLab & Science Shop Leipzig Hybrid Art Lab
Weblink	https://hybridart.weebly.com/fablab.html
Country	Germany
Category of Institution	FabLab/Science Shop
Active/Inactive	Yes
Year of Establishment	2012
Funding (Known sources of funding; not extensive)	Sponsors
Funders	<p>Their projects rely on active participation of members and neighbours. They are happy to be supported by the ideas of friends and cooperation partners.</p> <p>Leipziger Ecken Marktschwärmer Wissnet Foodcube</p> <p>Financial aid on actually running or already finished projects: Ich kann was! Initiative of the Deutsche Telekom Bundesinstitut für Bau-, Stadt- und Raumforschung Kulturstiftung des Bundes Nationale Standortentwicklungspolitik Stadt Leipzig</p>
Mother Organization	/
Participants	Generally, everyone interested in participating is welcome to join.
Country: Participants	Germany
Country: Recipients	Germany
Country: Research Question	Germany
Scope	Knowledge transfer between research, citizens and businesses is playing an increasingly important role for society. Increasing automation and the associated elimination of entire sectors in the labor market requires a rethink

	in society, but it needs mature citizens. They work to ensure that education, research and innovation do not take place exclusively in schools, universities and businesses in the future.
Topic	Water; environmental issues; Internet of Things (IoT)
Mode of Operation	Embedded in the Hybrid Art Lab Leipzig and in cooperation with the FabLab Leipzig.

Name of Research Institution	basis.wissen.schafft e.V.
Weblink	http://basiswissenschafft.de/
Country	Germany
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2011
Funding (Known sources of funding; not extensive)	Donations; State and private funding and third-party grants; membership fees. In a competition for space in the former airport Berlin Tempelhof, the initiators of the science shop won space in which the science shop could operate in its early years.
Funders	/
Mother Organization	Independent Institute
Participants	Everyone interested in joining.
Country: Participants	Germany
Country: Recipients	/
Country: Research Question	/
Scope	The project is supposed to be an interface between issues of civil society and responses from research institutions.
Topic	Current and foreseeable societal problems (demography and age issues, knowledge management); implementation of scientific interdisciplinary research projects; developing and promoting instruments for exchanges between science and research.
Mode of Operation	/

Name of Research Institution	Wissenschaftsladen kubus
Weblink	http://www.zewk.tu-berlin.de/v_menuue/nachhaltigkeit_umwelt_kubus/
Country	Germany
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	1986
Funding (Known sources of funding; not extensive)	University-funded
Funders	Technical University Berlin
Mother Organization	Technical University Berlin
Participants	This involves primarily environmental organisations and other NGOs, communal institutions, local authorities, labour promotion enterprises, small and medium enterprises (SME), micro enterprises, social enterprises, and organisations representing craft trades – from local to regional and international level.
Country: Participants	Germany
Country: Recipients	international
Country: Research Question	international
Scope	kubus aims to contribute to the solution of environmental and social challenges of the future. kubus builds a bridge between the university and the society. kubus supports civil society engagement, sustainable entrepreneurship and activities to save our planet Earth.

Topic	All domains of nature protection and sustainable development to take part in solutions of future ecological and social tasks.
Mode of Operation	kubus works in an inter-and transdisciplinary way with partners from science and society. Thereby kubus conveys/connects experts and project partners and assists them. As a science shop kubus initiates and supports projects and participates in their development, management and coordination. kubus organizes and moderates events, workshops and conferences, builds and maintains networks. Within all activities they aim for mutual learning at eye level.

Name of Research Institution	Wissenschaftsladen Bonn
Weblink	https://www.wilabonn.de
Country	Germany
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	1984
Funding (Known sources of funding; not extensive)	<p>With more than 35 employees and a turnover of around three million Euros, Bonn Science Shop is the biggest science shop in the world. It is an independent organisation without organisational or financial ties to a mother organisation and does not receive any official funding besides a minor annual funding of 30,000 Euros for the support of the Education Centre. The second main source of funding is externally-funded research projects. The science shop either applies in response to project calls (top-down), for example, for EU projects, or actively approaches potential national and regional funders directly with project ideas (bottom-up). Funders include the European Commission, German Federal and State Ministries, Federal Offices as well as foundations and single local authorities.</p> <p>Their work is financed in several ways on a cost recovery basis. A central backbone of the science shop's financing is revenue from the publishing of the two weekly print magazines (soon also available in electronic format), which are distributed using a paid subscription model and make up to 50% of the science shop's turnover. In the early 2000s, when unemployment in Germany was at a record high, the magazines had around 11,500 subscribers.</p>
Funders	Relies on externally finances research projects and income from regular magazine publications; No sponsors.
Mother Organization	Independent Institute
Participants	Most research undertaken by the 35 employees; mostly German or by project partners (EU).
Country: Participants	Germany/EU
Country: Recipients	Germany/EU
Country: Research Question	Germany/EU

Scope	They work on key societal challenges; Their idea is that researchers take up these matters but engage citizens, make those issues transparent and understandable for them to help them act accordingly.
Topic	Labour markets; education; local developments; environment; civil societies; international cooperation; renewable energy; health
Mode of Operation	<p>From the beginning on, the science shop has been run as a democratic organisation, similar to a collective, in which the whole team is consulted and encouraged to contribute ideas. Research requests are discussed, processed and shared amongst the team. Even today, despite having more than 35 employees, a participatory and democratic approach is still central to the operation of the organisation.</p> <p>In 2013, Bonn Science Shop also set up an Advisory Board that includes members from national and international universities, stakeholders from politics and non-governmental organisations. The Advisory Board meets twice a year and its role is to audit and advise the Management Board.</p>

Name of Research Institution	Wissenschaftsladen Potsdam
Weblink	http://www.wissenschaftsladen-potsdam.de/
Country	Germany
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2011
Funding (Known sources of funding; not extensive)	No core funding but is funded from a variety of different sources. Their sister project (Freiland cultural centre), which is publicly funded, gives them free use of the premises. Some materials and rooms can also be used for free. Hence, one pillar is indirect public funding. Notably, the science shop receives no direct public funding, which is important to the organisers as it grants them with complete freedom to pursue research topics and projects of their choice. Another source of funding comes directly from the community through membership fees as well as donations (general or for specific projects). For certain projects, they also make use of other funding possibilities, like grants available to support youth activities. In addition, some of their research projects are conducted as externally funded third party research.
Funders	Freiland e.V. cultural centre (cooperation; premises); Individual project sponsors.
Mother Organization	Independent Institute
Participants	Volunteers
Country: Participants	Germany
Country: Recipients	Germany
Country: Research Question	Germany
Scope	Bring citizens closer to research and concrete topics (like digital transformation).
Topic	Natural sciences; engineering; science with and for society.

Mode of Operation	Repair cafes; satellite labs located at external institutions and premises; FabLab; seminars, workshops and conferences; others groups and initiative may operate on their premises.
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Name of Research Institution	Science Shop Vechta/Cloppenburg
Weblink	https://www.wissen-teilen.eu/
Country	Germany
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2012
Funding (Known sources of funding; not extensive)	University-funded
Funders	Municipality
Mother Organization	Universität Vechta
Participants	University researchers; students; citizens, companies, municipalities, associations.
Country: Participants	Germany with a regional focus
Country: Recipients	Germany with a regional focus
Country: Research Question	Germany with a regional focus
Scope	Open access to science - the participatory concept of science is the focus of the work in the "Science Shop Vechta / Cloppenburg". Answers to concrete research questions/problems.
Topic	No specific focus.
Mode of Operation	Citizens, companies, municipalities, associations can direct their questions to the science shop and get in contact with researchers from the university for free.

Name of Research Institution	WTT e.V. (Wissensdialog, Technologie und Training)
Weblink	http://www.wissnet.de/wtt/
Country	Germany
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	1996
Funding (Known sources of funding; not extensive)	/
Funders	Two local higher education institutions (Zittau / Görlitz University of Applied Sciences and the Zittau International Institute for Higher Education (IHI) Zittau), regional initiatives and SMEs as well as aforeg interchange in Dresden
Mother Organization	/
Participants	Local higher education institutions, initiatives and companies.
Country: Participants	international
Country: Recipients	international
Country: Research Question	international
Scope	WTT wants to make a contribution to democratization and maturity education in science and society. It promotes exchange and balance of interests between civil society groups, public institutions, associations and business enterprises.
Topic	Knowledge dialogue, technology and training.
Mode of Operation	Oorganizing, moderating and hosting events in conjunction with scientific expertise, educational events and cultural events. The WTT e.V. has in the past been involved in the conception, organization and implementation of several cultural and further education projects.

Name of Research Institution	Wissenschaftsladen Dortmund e.V.
Weblink	http://www.wissenschaftsladen-dortmund.de/
Country	Germany
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	1983
Funding (Known sources of funding; not extensive)	Membership fees; donations
Funders	/
Mother Organization	Independent Institute
Participants	Everyone interested can join.
Country: Participants	Germany with a regional focus
Country: Recipients	Germany with a regional focus
Country: Research Question	Germany with a regional focus
Scope	<p>The purpose of the association is to promote cooperation between society and science in the sense of a human-oriented social and technical development. According to the motto "Help for self-help" the association has the tasks</p> <p>Helping those who need scientific support to help them realize their interests, To communicate with scientists, citizens' initiatives, workplace and trade union working groups and interest groups, Make scientific findings accessible to the public through emancipatory counseling, education and educational work. This should enable the individual to articulate and enforce his interests and needs.</p>
Topic	Networks and internet
Mode of Operation	Developed a focus on digital services, e.g. internet services.

Name of Research Institution	Wissenschaftsladen Hannover e.V.
Weblink	http://www.wissenschaftsladen-hannover.de/
Country	Germany
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	1986
Funding (Known sources of funding; not extensive)	Membership fees; donations
Funders	/
Mother Organization	Independent Institute
Participants	Volunteers, Interns, everyone interested in becoming a member.
Country: Participants	Germany with a regional focus
Country: Recipients	Germany with a regional focus
Country: Research Question	Germany with a regional focus
Scope	<p>Their task is to mediate:</p> <p>Explanation Models: Concrete Possibilities of How and Why. Et al with "stories of success" ("best practice") - examples clarified.</p> <p>People: bringing skills together and promoting community.</p> <p>Knowledge: Compiled by experts and lay people, constructive, solution-oriented and optimistic as often as possible.</p> <p>Equity Options: The "Markets of Opportunities" show assets and projects where they see positive opportunities.</p>
Topic	Ecological issues
Mode of Operation	Long-term projects; Film festivals; networking and discussion events; environmental consulting; cooking events.

Name of Research Institution	Wissenschaftsladen Tübingen e.V.
Weblink	http://www.wila-tuebingen.de/
Country	Germany
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	1984
Funding (Known sources of funding; not extensive)	Work for for-profit organizations has to be paid for; materials have to be paid for by all applicants. Public funding for individual projects.
Funders	Depends on the project.
Mother Organization	Independent Institute
Participants	The science shop maintains close relationships with a wide range of institutions, from local councils, local authorities and the community college to research laboratories, universities, trade unions and private companies.
Country: Participants	Germany with a regional focus
Country: Recipients	Germany with a regional focus
Country: Research Question	Germany with a regional focus
Scope	They are a non-profit association dedicated to the documentation and communication of scientific topics close to the citizen and thus acting as a science agency. In addition, they are service providers.
Topic	Environmental education; consulting on pollution; toxicology; biology; chemistry; electrical engineering; physics; social sciences; geoecology; food chemistry.
Mode of Operation	Services are free for non-profit organisations and citizens besides material cost. Within their competence areas, they are available for citizen advice, scientific advice, research, documentation and didactics. As a science agency, they also work as professionals for professionals, which

	means that they also work under competitive conditions, in particular with regard to expert reports, research projects and documentation.
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Name of Research Institution	Science Shop Nürnberg
Weblink	https://www.facebook.com/scienceshopnuernberg
Country	Germany
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2017
Funding (Known sources of funding; not extensive)	Public funding for individual projects possible.
Funders	Depends on the project.
Mother Organization	Independent Institute
Participants	Everyone interested can join.
Country: Participants	Germany with a regional focus
Country: Recipients	Germany with a regional focus
Country: Research Question	Germany with a regional focus
Scope	Science Shop Nürnberg provides open space, where scientific projects are implemented and various formats are developed around science to do it yourself. They want to make science tangible for people and bring their concerns to science.
Topic	Nutrition and agriculture; urban development; energy and technology.
Mode of Operation	DIY Workshops; Information events and meetings.

Name of Research Institution	Quartier Zukunft – Labor Stadt
Weblink	http://www.quartierzukunft.de/
Country	Germany
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2012
Funding (Known sources of funding; not extensive)	/
Funders	/
Mother Organization	Karlsruher Institut für Technologie
Participants	Science, politics, citizens, the private sector, and initiatives Karlsruher Institut für Technologie (Institut für Technikfolgenabschätzung und Systemanalyse (ITAS)/Fakultät für Architektur/Zentrum MEnsch und Technik/Fachgebiet Immobilienwirtschaft/Lehrstuhl für Wirtschaftspolitik/Karlsruher Schule der Nachhaltigkeit) University of Applied Sciences Darmstadt European Institute for Energy Research City of Karlsruhe BMBF Fahrräder für Flüchtlinge in Karlsruhe
Country: Participants	Germany with a regional focus
Country: Recipients	Germany with a regional focus
Country: Research Question	Germany with a regional focus
Scope	“District Future – Urban Lab” is a research and development project of the Karlsruhe Institute of Technology (KIT) that wants to make a whole district of the city and its people fit for the future. The question is: How can we live a good life in the city today and tomorrow – and at the same time respect the world we are part of, the world that surrounds us, and the world to come? In doing so, we will not extensively remodel what we already have, but change it

	gently – in a joint effort between citizens, science, politics, and the private sector.
Topic	Urban Development: Cities and climate change; urban energy landscapes; mobile city; recycle city; consumption in the city; post-growth city; the built city; living in the city; change of values in sustainability; urban technology; healthy city; economic activities in the city; designing the city; socially fair city.
Mode of Operation	Workshops; environmental experiments; information meetings; citizen meetings; online workshops; repair cafes; festivals; conferences.

Name of Research Institution	AFoReg - Interchange
Weblink	http://aforeg.de/index.php/de/leistungen/interchange
Country	Germany
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	2006
Funding (Known sources of funding; not extensive)	Contract research
Funders	/
Mother Organization	Independent Institute
Participants	/
Country: Participants	international
Country: Recipients	international
Country: Research Question	international
Scope	AFoReg Interchange focuses on participatory research and science [Community Embedded Research]. AFoReg conducts citizen-oriented knowledge transfer and moderates the exchange among interest groups and specialist groups. The citizen-centered exchange of knowledge increasingly serves to provide low-threshold access to research and development centers for citizens, in order to place their concerns and open questions there, as well as to obtain answers to their current questions from research. The research, in turn, benefits from being more user-friendly and using examples to test its findings.
Topic	No specific focus.
Mode of Operation	Citizen-oriented knowledge and technology transfer; regional management; knowledge communities; civic engagement; workshop moderation; meeting facilitation; community-embedded research; knowledge dialogue and moderation; project development; research funding.

Name of Research Institution	Environmental social science research group (ESSRG)
Weblink	https://www.essrg.hu/en/
Country	Hungary
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	2005
Funding (Known sources of funding; not extensive)	Participation in EC-funded projects
Funders	/
Mother Organization	Independent Institute
Participants	ESSRG will work on developing a service to bring together researchers, participants of citizen science, RRI initiatives, living labs, 'DIY' science activities, science shops, and other stakeholders in order to enable the necessary implementation capabilities to be improved that will support research and innovation with and for society in the future.
Country: Participants	Hungary with a regional focus
Country: Recipients	Hungary with a regional focus
Country: Research Question	Hungary with a regional focus
Scope	<p>ESSRG cultivates cross-boundary research in a transdisciplinary fashion, engaging in multi-actor democratic dialogue with natural and social sciences, and other knowledge systems.</p> <p>They nourish a collaborative and cooperative research approach, involving various communities and stakeholder groups, while paying attention to those voices that are typically marginalized or voiceless, thus striving toward social justice and ecological sustainability.</p> <p>They believe in opening up the established systems of knowledge creation toward various forms of co-creation, including Participatory Action Research (PAR), Responsible Research and Innovation (RRI) and citizen science, thus enhancing society's capacity for transformative learning.</p>

	ESSRG is committed to promoting collaborative learning efforts and initiates transparent, inclusive and reflexive research and innovation processes of participative problem definition, analysis, and working with citizens, policy-makers and researchers toward mutually desirable outcomes.
Topic	Environmental issues; sustainability; citizen empowerment.
Mode of Operation	<p>They nourish a collaborative and cooperative research approach, involving various communities and stakeholder groups, while paying attention to those voices that are typically marginalized or voiceless, thus striving toward social justice and ecological sustainability.</p> <p>They possess practical skills for working with conflict-intensive boundaries on science-policy-society interfaces, such as action research methods and community development, participatory planning, conflict management and mediation competencies.</p>

Name of Research Institution	Corvinus Science Shop
Weblink	http://uni-corvinus.hu/index.php?id=63448
Country	Hungary
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2017
Funding (Known sources of funding; not extensive)	University-funded
Funders	/
Mother Organization	Corvinus University of Budapest/Corvinus Business School
Participants	Depends on the research question.
Country: Participants	Hungary with a regional focus
Country: Recipients	Hungary with a regional focus
Country: Research Question	Hungary with a regional focus
Scope	Corvinus Science Shop (CSS) channels community questions and needs into education and research on the Faculty.
Topic	Business: Previous projects include HR in a charity shop; the pricing strategy of a community co-working office; marketing communication at a food donation initiative and a community space.
Mode of Operation	CSS acts not only as an open door to the university for community members but is also equipped with methods and tools to facilitate a successful partnership between them. Applicants can also be brought together with members of the faculty to jointly work on projects.

Name of Research Institution	DIT Access and Civic Engagement
Weblink	http://www.dit.ie/ace/studentslearningwithcommunities/
Country	Ireland
Category of Institution	CBR
Active/Inactive	Yes
Year of Establishment	1996
Funding (Known sources of funding; not extensive)	Sponsorship
Funders	Dublin Institute of Technology; Dublin City Council; European Social Fund; State Street; Higher Education Authority; Department of Education and Skills; Living Knowledge; Allianz; ESB
Mother Organization	Dublin Institute of Technology
Participants	/
Country: Participants	Ireland with a regional focus
Country: Recipients	Ireland with a regional focus
Country: Research Question	Ireland with a regional focus
Scope	<p>DIT has a long tradition of engaging with society through civic engagement, public engagement and business engagement. DIT is committed to contributing to social, cultural, technological and economic progress, through engagement with and within their community and has contributed to widening access to education as a core part of its mission. DIT also aims to ensure high quality student development and graduate success through innovative use of community-based learning in its programmes.</p> <p>Through its civic engagement activities DIT:</p> <ul style="list-style-type: none"> Builds mutually beneficial partnerships with civil society, communities and other education sectors to create and exchange knowledge and develop pathways to learning Provides transformative learning opportunities for a diverse range of students and widening participation in higher education.

	<p>Impacts positively on Irish society, through engagement programmes addressing key societal issues and co-creating knowledge for better policy and practice.</p> <p>Enhances the quality of DIT's education experience, supports student development and prepares life and career-ready graduates.</p>
Topic	Education
Mode of Operation	<p>Each of the Access and Civic Engagement programmes use different ways to engage, support and facilitate individuals, students and communities. These ways include:</p> <p>The provision of a dedicated access service to work with and support young people before and after they come to third level education</p> <p>The provision to disadvantaged communities of state of the art computer facilities and computer education so that they learn new skills and are able to participate in an information society</p> <p>Introducing young people to the latest information technology in schools and by developing primary and secondary school based programmes that allow young people to learn and develop in a fun way</p> <p>Music programmes which encourage young people in primary and secondary schools to learn and develop new skills</p> <p>The provision of an access course for mature students to give them the skills they need to participate in third level education</p> <p>The development of programmes which support DIT students to learn in communities and not for profit organisations and where the skills of these students support the development of these communities and organisations.</p>

Name of Research Institution	Community-Academic Research Links (CARL)
Weblink	https://www.ucc.ie/en/scishop/
Country	Ireland
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	2006
Funding (Known sources of funding; not extensive)	/
Funders	/
Mother Organization	University College Cork
Participants	Undergraduate or postgraduate students/ Community and voluntary organisations/ Supervisors
Country: Participants	Ireland with a regional focus
Country: Recipients	Ireland with a regional focus
Country: Research Question	Ireland with a regional focus
Scope	<p>CARL is based on the 'Science Shop' model and follows a 40 year European tradition with similar initiatives on-going in some of the highest ranked Universities in Europe and worldwide. CARL's mission is to provide independent, participatory research support in response to concerns experienced by civil society.</p> <p>The CARL initiative is committed to :</p> <ul style="list-style-type: none"> promoting the scientific method and research in the community; working in an ethical and scientific way to promote knowledge in society; working with community/voluntary groups which would not normally have the resources to pay for or carry out their own scientific research; facilitating and empowering those groups with limited resources to carry out research; not substituting real jobs with free labour;

	supporting collaborative partnerships and participation in research; working in an open, transparent, honest and accountable way; promoting equality, justice and diversity; opposing discrimination of any sort; promoting positive social change to address poverty and exclusion; pursuing social, environmental and economic sustainability.
Topic	No specific focus.
Mode of Operation	<p>The Community-Academic Research Links initiative, CARL, is located at University College Cork and invites non-profit voluntary or community organisations (CSOs) to suggest potential research topics that can be pursued by students on their behalf across a wide range of academic disciplines in UCC.</p> <p>UCC's Community-Academic Research Links is committed to the free and open publication of our research results. As part of the research agreement, the student, community partner and CARL have agreed that the completed research reports are posted on a webpage.</p>

Name of Research Institution	Science Shop Ispra
Weblink	http://www.science-shop.org/ssi_about.htm
Country	Italy
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2006
Funding (Known sources of funding; not extensive)	Participation in EC-funded projects
Funders	/
Mother Organization	Independent Institute (non-governmental, non-profit research institute)
Participants	The Science Shop Ispra provides own research capacities. Its staff consists of researchers with a wide variety of backgrounds and expertise (biology, agronomy, physics, chemistry, medicine, architecture, anthropology, sociology and economy). It offers also experience from different European countries.
Country: Participants	Italy with a regional focus
Country: Recipients	Italy with a regional focus
Country: Research Question	Italy with a regional focus
Scope	<p>The Science Shop Ispra is a non-governmental, non-profit research institute and National Contact Point for science shop activities in Italy.</p> <p>The Science Shop Ispra mission is to share knowledge with the local society, as encouraged by the EU's Seventh Framework Programme (FP7). The specific goals are</p> <ul style="list-style-type: none"> to promote the opportunity for better communication between science and society; to stimulate an involvement of the local civil society in research topics of local concern, so called 'community based research' or 'participatory research'; to provide a wide and profound dissemination of scientific knowledge and good practice;

	to initiate pilot studies for communities of similar social, economic and environmental settings in Italy and Europe; to create transnational learning opportunities for students and earlystage researchers involved in science shop activities.
Topic	Ecology and its relation to economy and society; energy, climate and transport; resource and waste management; sustainable consumption; social responsibility.
Mode of Operation	Ispra Science Shop has a staff of researchers to provide their own research facilities.

Name of Research Institution	Ecologos - Science Shop
Weblink	http://www.ecologos.it/
Country	Italy
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	/
Funding (Known sources of funding; not extensive)	/
Funders	/
Mother Organization	/
Participants	
Country: Participants	/
Country: Recipients	/
Country: Research Question	/
Scope	Ecologos is a Science Shop, an institution that carries out bottom-up scientific and environmental research, involving citizens and administrations with concrete proposals, which guide to sustainable future scenarios.
Topic	Air; water; energy; earth; waste
Mode of Operation	<p>Organization of meetings with citizens, administrators, companies and organized groups aimed at identifying the real needs of territories and people</p> <p>Research on the topics reported by the various stakeholders</p> <p>Research on existing or innovative systems, products and services useful to citizens</p> <p>Research and creation of data management systems that make the information obtained easily reachable.</p>

Name of Research Institution	FOIST Laboratory
Weblink	http://www.foistlab.eu/
Country	Italy
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	1977
Funding (Known sources of funding; not extensive)	Participation in publicly-funded projects (European and national)
Funders	/
Mother Organization	University of Sassari
Participants	/
Country: Participants	international
Country: Recipients	international
Country: Research Question	international
Scope	The FOIST Laboratory for social policies and training processes is a structure of the Department of Humanistic and Social Sciences of the University of Sassari. Since its inception it has been conceived as a place for the generation and sharing of ideas and knowledge, as well as for the promotion of active citizenship. Lecturers, researchers and students work in connection and collaboration with other academic institutions and research institutions, as well as with institutions, organizations and operators in the area (social workers, educators, volunteers, etc.) according to the modalities of community participation and action research.
Topic	Active citizenship; participation in decision-making processes; community empowerment; social inclusion and cohesion; educational and social policies; responsibility for research and commitment public of universities; responsible consumer practices.

Mode of Operation	Tasks are: The design, production and management of activities related to the promotion of citizenship and the attention to the territory with particular reference to the research, dissemination and sharing of knowledge; The service to the students of the Department and of the University, to institutions of higher education and research, to schools of all levels, to public and private bodies and to cultural associations and social promotion, with particular reference to the activities of the Study Courses in Social Service, Social Service and Social Policies, and Educational Sciences.
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Name of Research Institution	Science Shop Florence
Weblink	http://science-shop.complexworld.net/
Country	Italy
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	
Funding (Known sources of funding; not extensive)	Financially supported by the Horizon 2020-funded project InSPIRES.
Funders	Horizon 2020-funded project InSPIRES.
Mother Organization	Centro Interdipartimentale per lo Studio di Dinamiche Complesse (CSDC)/Horizon 2020-project InSPIRES
Participants	Labcom; Science and Technology Foundation
Country: Participants	Italy
Country: Recipients	Italy
Country: Research Question	Italy
Scope	The science branch in Florence is a pilot project that aims to connect citizens with the university and research.
Topic	Health; environmental issues; gender; science; energy.
Mode of Operation	Online science desk one can send questions to; establish contacts between researchers, students and civil society.

Name of Research Institution	Institute of Social Innovations Science Shop
Weblink	/
Country	Lithuania
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2013
Funding (Known sources of funding; not extensive)	No core funding and costs are subsumed in the overall running and staff costs of the SII. The issue of funding is addressed directly with the NGO during the research definition phase. In some cases, NGOs can reallocate small amounts of money to contribute to the project. Any money that is provided by the NGO is used to cover expenses and as small remuneration for participating researchers.
Funders	/
Mother Organization	Institute of Social Innovations
Participants	SII researchers; NGOs; students from various universities Vilnius University Socforumas (a semi-formal network of researchers in social sciences)
Country: Participants	Lithuania
Country: Recipients	Lithuania
Country: Research Question	Lithuania
Scope	Give NGOs and citizens the chance to access scientific means and jointly collaborate on projects. Answers to concrete research questions/problems.
Topic	Social sciences
Mode of Operation	Research requests are generated by ongoing conversations and direct contact with NGOs, through which they are made aware about the work of the science shop. Information campaigns have proven unsuccessful in the past but the science shop does raise awareness of its work and the benefits of undertaking this type of research through articles and interviews in the media.

	<p>In response to an approach from an NGO, the science shop works together with them to formulate the research question. The NGO is also fully consulted during the design of research tools, the definition of target groups etc. Between 2 and 4 meetings are held with the NGO to formulate the question, usually depending on the sensitivity of the topic. The intern students are involved in all aspects of the research process, from question formulation to data analysis and presentation. In some cases, the NGO will also provide access to research respondents (e.g. access to doctors).</p> <p>Research results are presented to the NGO in the form of a research report with further discussions on how they can be implemented. An important focus is on translating the research into concrete results and discussing possible future directions and activities.</p>
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Name of Research Institution	VDTKO Mokslo dirbtuvės
Weblink	/
Country	Lithuania
Category of Institution	Science Shop
Active/Inactive	yes
Year of Establishment	2016
Funding (Known sources of funding; not extensive)	/
Funders	Vilnius College of Technology and Design
Mother Organization	Vilnius College of Technology and Design
Participants	/
Country: Participants	Lithuania
Country: Recipients	Lithuania
Country: Research Question	Lithuania
Scope	Response to concrete needs and problems identified by local civil society organisations.
Topic	Environmental design; architecture; technologies.
Mode of Operation	Research projects undertaken by students.

Name of Research Institution	Athena Science Shop
Weblink	https://science.vu.nl/en/research/athena-institute/science-shop
Country	Netherlands
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2017
Funding (Known sources of funding; not extensive)	University-funded; financially supported by the Horizon 2020-funded project InSPIRES
Funders	Horizon 2020-funded project InSPIRES; VU University Amsterdam
Mother Organization	VU University Amsterdam
Participants	Individuals, civil society organizations and communities
Country: Participants	International
Country: Recipients	International
Country: Research Question	International
Scope	Answers to concrete research questions/problems. Athena Science Shop supports non-profit organisations in all countries over the world by implementing research projects with a potential societal impact.
Topic	Emerging technologies and society; health, wellbeing and society; sustainability and society; education for science and society.
Mode of Operation	If individuals or organisations want to pose a research question, they have to contact the Science Shop coordinator. In order to address the incoming questions, the research will be conducted by students supervised by Athena staff members.

Name of Research Institution	Bèta Science Shop
Weblink	https://www.rug.nl/society-business/science-shops/
Country	Netherlands
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2008
Funding (Known sources of funding; not extensive)	University-funded
Funders	University of Groningen
Mother Organization	University of Groningen
Participants	(Non-profit) Organisations, students, researchers
Country: Participants	Netherlands
Country: Recipients	Netherlands
Country: Research Question	Netherlands
Scope	Answers to concrete research questions/problems. The Science Shops of the University of Groningen perform society focused research for various (non-profit) organisations. The Science Shops also mediate for research or educational projects within their network.
Topic	Chemistry; biology; physics; medicine.
Mode of Operation	The Science Shops of the University of Groningen conduct research into questions from society that lead to social impact. Free. Groningen students carry out the research.

Name of Research Institution	Science Shop Economics & Business
Weblink	https://www.rug.nl/society-business/science-shops/
Country	Netherlands
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2008
Funding (Known sources of funding; not extensive)	University-funded
Funders	University of Groningen
Mother Organization	University of Groningen
Participants	(Non-profit) Organisations, students, researchers
Country: Participants	Netherlands
Country: Recipients	Netherlands
Country: Research Question	Netherlands
Scope	Answers to concrete research questions/problems. The Science Shops of the University of Groningen perform society focused research for various (non-profit) organisations. The Science Shops also mediate for research or educational projects within their network.
Topic	Economics; business
Mode of Operation	The Science Shops of the University of Groningen conduct research into questions from society that lead to social impact. Free. Groningen students carry out the research.

Name of Research Institution	Science Shop Medical Science and Public Health
Weblink	https://www.rug.nl/society-business/science-shops/
Country	Netherlands
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2008
Funding (Known sources of funding; not extensive)	University-funded
Funders	University of Groningen
Mother Organization	University of Groningen
Participants	(Non-profit) Organisations, students, researchers
Country: Participants	Netherlands
Country: Recipients	Netherlands
Country: Research Question	Netherlands
Scope	Answers to concrete research questions/problems. The Science Shops of the University of Groningen perform society focused research for various (non-profit) organisations. The Science Shops also mediate for research or educational projects within their network.
Topic	Medical science; public health
Mode of Operation	The Science Shops of the University of Groningen conduct research into questions from society that lead to social impact. Free. Groningen students carry out the research.

Name of Research Institution	Science Shop Education
Weblink	https://www.rug.nl/society-business/science-shops/
Country	Netherlands
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2008
Funding (Known sources of funding; not extensive)	University-funded
Funders	University of Groningen
Mother Organization	University of Groningen
Participants	(Non-profit) Organisations, students, researchers
Country: Participants	Netherlands
Country: Recipients	Netherlands
Country: Research Question	Netherlands
Scope	Answers to concrete research questions/problems. The Science Shops of the University of Groningen perform society focused research for various (non-profit) organisations. The Science Shops also mediate for research or educational projects within their network.
Topic	Education
Mode of Operation	The Science Shops of the University of Groningen conduct research into questions from society that lead to social impact. Free. Groningen students carry out the research.

Name of Research Institution	Science Shop Language, Culture and Communication
Weblink	https://www.rug.nl/society-business/science-shops/
Country	Netherlands
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2008
Funding (Known sources of funding; not extensive)	University-funded
Funders	University of Groningen
Mother Organization	University of Groningen
Participants	(Non-profit) Organisations, students, researchers
Country: Participants	Netherlands
Country: Recipients	Netherlands
Country: Research Question	Netherlands
Scope	Answers to concrete research questions/problems. The Science Shops of the University of Groningen perform society focused research for various (non-profit) organisations. The Science Shops also mediate for research or educational projects within their network.
Topic	Language; culture; communication
Mode of Operation	The Science Shops of the University of Groningen conduct research into questions from society that lead to social impact. Free. Groningen students carry out the research.

Name of Research Institution	Kenniscentrum Filosofie
Weblink	https://www.rug.nl/society-business/science-shops/
Country	Netherlands
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2013
Funding (Known sources of funding; not extensive)	University-funded
Funders	University of Groningen
Mother Organization	University of Groningen
Participants	(Non-profit) Organisations, students, researchers
Country: Participants	Netherlands
Country: Recipients	Netherlands
Country: Research Question	Netherlands
Scope	Answers to concrete research questions/problems. The Science Shops of the University of Groningen perform society focused research for various (non-profit) organisations. The Science Shops also mediate for research or educational projects within their network.
Topic	Philosophy
Mode of Operation	The Science Shops of the University of Groningen conduct research into questions from society that lead to social impact. Free. Groningen students carry out the research.

Name of Research Institution	Green Office
Weblink	https://www.rug.nl/society-business/science-shops/
Country	Netherlands
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2014
Funding (Known sources of funding; not extensive)	University-funded
Funders	University of Groningen
Mother Organization	University of Groningen
Participants	(Non-profit) Organisations, students, researchers
Country: Participants	Netherlands
Country: Recipients	Netherlands
Country: Research Question	Netherlands
Scope	Answers to concrete research questions/problems. The Science Shops of the University of Groningen perform society focused research for various (non-profit) organisations. The Science Shops also mediate for research or educational projects within their network.
Topic	Sustainability
Mode of Operation	The Science Shops of the University of Groningen conduct research into questions from society that lead to social impact. Free. Groningen students carry out the research.

Name of Research Institution	Wageningen University & Research Science Shop
Weblink	https://www.wur.nl/en/Education-Programmes/science-shop.htm
Country	Netherlands
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	1985
Funding (Known sources of funding; not extensive)	University-funded
Funders	Wageningen University & Research: a collaboration between Wageningen University and the Wageningen Research foundation
Mother Organization	Wageningen University & Research: a collaboration between Wageningen University and the Wageningen Research foundation
Participants	Citizens and civil society organisations
Country: Participants	Netherlands
Country: Recipients	Netherlands
Country: Research Question	Netherlands
Scope	Answers to concrete research questions/problems. The Science Shop Wageningen UR aims to bridge the gap between Wageningen UR and the society by carrying out scientific research on behalf of the citizens and civil society organisations.
Topic	Nutrition and health; sustainable agriculture; water management; environmental quality; processes of social change.
Mode of Operation	Research is conducted by students and researcher; After a non-profit organisation contacts the Science Shop, a researcher will be approached and asked to assess if the research is new and relevant and if there is enough societal support to conduct the research. If all questions are answered positively the researcher will write a project proposal. This proposal is then discussed with the client and a steering committee. The main objective of the steering committee is to advise the researchers about the project and

	to help embed the results of the project in societal and political debates. The steering committee consists of experts who have particular knowledge about the subject and social networks through which the results of the projects can be disseminated. Active participation is requested from the client during all phases of the project.
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Name of Research Institution	The Bouwkundewinkel Eindhoven
Weblink	http://www.bouwkundewinkel.nl/wat-doen-wij/
Country	Netherlands
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	1974
Funding (Known sources of funding; not extensive)	Architecture Department of the Technical University Eindhoven; donation; grants; fee which has to be paid by profit organisations and private individuals
Funders	Technical University Eindhoven
Mother Organization	Technical University Eindhoven
Participants	Citizens; NGOs; students
Country: Participants	Netherlands
Country: Recipients	Netherlands
Country: Research Question	Netherlands
Scope	Answers to concrete research questions/problems. The Science Shop helps groups and individuals who have problems or questions in the field of architecture, but do not have the financial means to call in a regular consultancy firm or architectural firm.
Topic	Architecture; living; living environment.
Mode of Operation	The Science Shop is run mainly by students. Clients have to apply for doing a project with the Science Shop. If the research project/question is accepted, it will be carried out by students, supervised by a lecturer within the faculty and an employee of the store.

Name of Research Institution	Science Shop Twente
Weblink	https://www.utwente.nl/nl/az/wewi/
Country	Netherlands
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	More than 25 years ago
Funding (Known sources of funding; not extensive)	University-funded; research paid for by clients
Funders	Universiteit Twente; paid by the clients
Mother Organization	Universiteit Twente
Participants	Non-profit organisations, private citizens, action/interest groups, small and medium-sized businesses.
Country: Participants	Netherlands with a regional focus (Twente region and the Achterhoek)
Country: Recipients	Netherlands with a regional focus (Twente region and the Achterhoek)
Country: Research Question	Netherlands with a regional focus (Twente region and the Achterhoek)
Scope	Answers to concrete research questions/problems.
Topic	Design and engineering; community and health; housing and sustainability; management and entrepreneurship; culture and education.
Mode of Operation	<p>Clients apply for a research project which can be done by the Science Shop Twente. This application will be investigated whether it fits within the curriculum at the Universiteit Twente, e.g. as a graduation assignment, internship or (group) study assignment. Usually, student researchers carry out the projects, supervised by a subject teacher. Thus, student researchers play a key role in the projects. They adjust their acquired knowledge and skills in practice, for clients who have their goals want to achieve.</p> <p>When it turns out that the question can be handled in an advisory interview without the need for an extensive research project, the Science Shop Twente arranges such consultation with experts at the university.</p>

Name of Research Institution	Science Shop of the University of Tilburg
Weblink	https://www.tilburguniversity.edu/nl/samenwerken/kennisklik/
Country	Netherlands
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	1984
Funding (Known sources of funding; not extensive)	University-funded
Funders	University of Tilburg
Mother Organization	University of Tilburg
Participants	Social organizations, SMEs and starting entrepreneurs; students.
Country: Participants	Netherlands
Country: Recipients	Netherlands
Country: Research Question	Netherlands
Scope	The Science Shop of the University of Tilburg bridges the gap between university and society by making knowledge of the university available to social organizations, SMEs and starting entrepreneurs. In addition, it responds to questions that are brought forward from society. Answers to concrete research questions/problems.
Topic	No specific focus.
Mode of Operation	When an organisation comes to the Science Shop Tilburg with a request for a project, the Science Shop encourages the client to fully express their wishes. The coordinator and a student mediator both visit the client. If there is an arrangement the student mediator will contact supervisors (or other) and looks for student researchers to carry out the research. The student mediator is in charge of the organisation of the research project. The projects which the Science Shop Tilburg offers to students are group work, theses for Masters

	and Bachelor students and bigger projects. It is also possible to hire a student who can work for the organisation; it all depends on the demand of the client.
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Name of Research Institution	Participatory Science Platform (PSP) – Otago Pilot
Weblink	http://scienceintoaction.nz/
Country	New Zealand
Category of Institution	CBPR/Participatory Science Platform
Active/Inactive	Yes
Year of Establishment	2014
Funding (Known sources of funding; not extensive)	New Zealand Government initiative
Funders	New Zealand Government
Mother Organization	Otago Museum
Participants	Communities, schools and interest groups across the Otago region.
Country: Participants	New Zealand with a regional focus
Country: Recipients	New Zealand with a regional focus
Country: Research Question	New Zealand with a regional focus
Scope	Answers to concrete research questions/problems.
Topic	No specific focus.
Mode of Operation	The PSP will discuss the idea of the client and identify whether it may be eligible for funding. Afterwards, they put them in touch with a science professional and help them shape the idea into a proposed science research project. The submitted proposed research project will be considered for funding by the PSP. Furthermore, the PSP support the client to implement and evaluate the project.

Name of Research Institution	SouthSci - Participatory Science Platform (PSP): South Auckland Pilot
Weblink	http://www.cometauckland.org.nz/SouthSci
Country	New Zealand
Category of Institution	CBPR/Participatory Science Platform
Active/Inactive	Yes
Year of Establishment	2014
Funding (Known sources of funding; not extensive)	New Zealand Government initiative
Funders	New Zealand Government
Mother Organization	Comet Auckland
Participants	Community groups, schools, or science education professionals in South Auckland who work with children and young people! Community-based parties include community groups, organisations, schools, businesses and Māori or Pacific collectives.
Country: Participants	New Zealand with a regional focus
Country: Recipients	New Zealand with a regional focus
Country: Research Question	New Zealand with a regional focus
Scope	Answers to concrete research questions/problems.
Topic	No specific focus.
Mode of Operation	The PSP will discuss the idea of the client and identify whether it may be eligible for funding. Afterwards, they put them in touch with a science professional and help them shape the idea into a proposed science research project. The submitted proposed research project will be considered for funding by the PSP. Furthermore, the PSP support the client to implement and evaluate the project.

Name of Research Institution	Taranaki Participatory Science Platform (PSP)
Weblink	http://business.taranaki.info/Innovate/PSP-and-Curious-Minds.aspx
Country	New Zealand
Category of Institution	CBPR/Participatory Science Platform
Active/Inactive	Yes
Year of Establishment	2014
Funding (Known sources of funding; not extensive)	New Zealand Government initiative
Funders	New Zealand Government
Mother Organization	Venture Taranaki
Participants	Taranaki community groups, schools, and businesses.
Country: Participants	New Zealand with a regional focus
Country: Recipients	New Zealand with a regional focus
Country: Research Question	New Zealand with a regional focus
Scope	Answers to concrete research questions/problems.
Topic	No specific focus.
Mode of Operation	The PSP will discuss the idea of the client and identify whether it may be eligible for funding. Afterwards, they put them in touch with a science professional and help them shape the idea into a proposed science research project. The submitted proposed research project will be considered for funding by the PSP. Furthermore, the PSP support the client to implement and evaluate the project.

Name of Research Institution	Adam Mickiewicz University's Science Shop
Weblink	/
Country	Poland
Category of Institution	Science Shop
Active/Inactive	In the process of establishment.
Year of Establishment	2017
Funding (Known sources of funding; not extensive)	University-funded; Initial funding for two years from a project financed by Polish Ministry of Development.
Funders	Adam Mickiewicz University, Faculty of Political Studies & Journalism
Mother Organization	Adam Mickiewicz University
Participants	/
Country: Participants	Poland
Country: Recipients	Poland
Country: Research Question	Poland
Scope	Response to concrete needs and problems identified by local civil society organisations.
Topic	Social sciences
Mode of Operation	Research projects undertaken by BA and MA students in interdisciplinary teams, as a part of their studies (theses).

Name of Research Institution	InterMEDIU București
Weblink	intermediu.pub.ro
Country	Romania
Category of Institution	CBR/Science Shop
Active/Inactive	Yes
Year of Establishment	2002
Funding (Known sources of funding; not extensive)	Financially supported by European projects, small financial support from small associations or enterprises (per research project), office room made available by the University.
Funders	University
Mother Organization	University Politehnica Bucharest
Participants	Non-profit organisations, private citizens, action/interest groups, small and medium-sized businesses, local authorities, high schools.
Country: Participants	Romania
Country: Recipients	Romania with local or regional focus
Country: Research Question	Romania with local or regional focus
Scope	Raise public awareness on environmental issues, answering to research questions received from public/media, organising educational events for young people. Answers to concrete research questions/problems.
Topic	Environmental issues; chemistry
Mode of Operation	The research question is accepted in the limits of research infrastructure. If the research question comes from an enterprise, a research contract is signed between University and the client. Educational events are financed by different sponsors.

Name of Research Institution	Inter-Mediu Bacau
Weblink	
Country	Romania
Category of Institution	CBR/Science Shop
Active/Inactive	Yes
Year of Establishment	1998
Funding (Known sources of funding; not extensive)	Financially supported by European projects, office room made available by the University.
Funders	University
Mother Organization	University of Bacau
Participants	Non-profit organisations, private citizens, action/interest groups, small and medium-sized businesses, local authorities, high schools.
Country: Participants	Romania
Country: Recipients	Romania with local or regional focus
Country: Research Question	Romania with local or regional focus
Scope	Raise public awareness on environmental issues, answering to research questions received from public/media, organising educational events for young people. Answers to concrete research questions/problems.
Topic	Biology; environmental issues
Mode of Operation	

Name of Research Institution	InterMediu Baia Mare
Weblink	
Country	Romania
Category of Institution	CBR/Science Shop
Active/Inactive	No
Year of Establishment	2008
Funding (Known sources of funding; not extensive)	Financially supported by European projects, office room made available by the University.
Funders	University
Mother Organization	University Nord Baia Mare
Participants	Non-profit organisations, private citizens, action/interest groups, small and medium-sized businesses, local authorities, high schools.
Country: Participants	Romania
Country: Recipients	Romania with local or regional focus
Country: Research Question	Romania with local or regional focus
Scope	
Topic	Environmental issues; chemistry
Mode of Operation	

Name of Research Institution	InterMediu Brasov
Weblink	
Country	Romania
Category of Institution	CBR/Science Shop
Active/Inactive	No
Year of Establishment	2002
Funding (Known sources of funding; not extensive)	Financially supported by European projects, office room made available by the University.
Funders	University
Mother Organization	University Transilvania Brasov
Participants	Non-profit organisations, private citizens, action/interest groups, small and medium-sized businesses, local authorities, high schools.
Country: Participants	Romania
Country: Recipients	Romania with local or regional focus
Country: Research Question	Romania with local or regional focus
Scope	
Topic	Environmental issues; chemistry
Mode of Operation	

Name of Research Institution	InterMediu Cluj
Weblink	
Country	Romania
Category of Institution	CBR/Science Shop
Active/Inactive	No
Year of Establishment	2002
Funding (Known sources of funding; not extensive)	Financially supported by European projects, office room made available by the University.
Funders	University
Mother Organization	University „Babes-Bolyai” Cluj Napoca
Participants	Non-profit organisations, private citizens, action/interest groups, small and medium-sized businesses, local authorities, high schools.
Country: Participants	Romania
Country: Recipients	Romania with local or regional focus
Country: Research Question	Romania with local or regional focus
Scope	
Topic	Environmental issues; chemistry
Mode of Operation	

Name of Research Institution	InterMediu Constanta
Weblink	
Country	Romania
Category of Institution	CBR/Science Shop
Active/Inactive	Yes
Year of Establishment	2008
Funding (Known sources of funding; not extensive)	Financially supported by European projects, office room made available by the University.
Funders	University
Mother Organization	University Ovidius Constanta
Participants	Non-profit organisations, private citizens, action/interest groups, small and medium-sized businesses, local authorities, high schools.
Country: Participants	Romania
Country: Recipients	Romania with local or regional focus
Country: Research Question	Romania with local or regional focus
Scope	Connect with Community and Local authorities for collect research questions and do research for finding answers.
Topic	Food; environmental issues; chemistry
Mode of Operation	

Name of Research Institution	InterMediu Galati
Weblink	
Country	Romania
Category of Institution	CBR/Science Shop
Active/Inactive	Information not available
Year of Establishment	1998
Funding (Known sources of funding; not extensive)	Financially supported by European projects, office room made available by the University.
Funders	University
Mother Organization	Dunarea de Jos University
Participants	Non-profit organisations, private citizens, action/interest groups, small and medium-sized businesses, local authorities, high schools.
Country: Participants	Romania
Country: Recipients	Romania with local or regional focus
Country: Research Question	Romania with local or regional focus
Scope	
Topic	Environmental issues; chemistry
Mode of Operation	

Name of Research Institution	InterMediu Iasi Gh. Asachi Technical University
Weblink	
Country	Romania
Category of Institution	CBR/Science Shop
Active/Inactive	Information not available
Year of Establishment	1998
Funding (Known sources of funding; not extensive)	Financially supported by European projects, office room made available by the University.
Funders	University
Mother Organization	Gh. Asachi Technical University
Participants	Non-profit organisations, private citizens, action/interest groups, small and medium-sized businesses, local authorities, high schools.
Country: Participants	Romania
Country: Recipients	Romania with local or regional focus
Country: Research Question	Romania with local or regional focus
Scope	
Topic	Environmental issues; chemistry
Mode of Operation	

Name of Research Institution	InterMediu Iasi Al. Ion Cuza University
Weblink	
Country	Romania
Category of Institution	CBR/Science Shop
Active/Inactive	No
Year of Establishment	1998
Funding (Known sources of funding; not extensive)	Financially supported by European projects, office room made available by the University.
Funders	University
Mother Organization	Al. Ion Cuza University
Participants	Non-profit organisations, private citizens, action/interest groups, small and medium-sized businesses, local authorities, high schools.
Country: Participants	Romania
Country: Recipients	Romania with local or regional focus
Country: Research Question	Romania with local or regional focus
Scope	
Topic	Environmental issues; chemistry
Mode of Operation	

Name of Research Institution	InterMediu Oradea
Weblink	
Country	Romania
Category of Institution	CBR/Science Shop
Active/Inactive	No
Year of Establishment	2008
Funding (Known sources of funding; not extensive)	Financially supported by European projects, office room made available by the University.
Funders	University
Mother Organization	University of Oradea
Participants	Non-profit organisations, private citizens, action/interest groups, small and medium-sized businesses, local authorities, high schools.
Country: Participants	Romania
Country: Recipients	Romania with local or regional focus
Country: Research Question	Romania with local or regional focus
Scope	
Topic	Environmental issues; chemistry
Mode of Operation	

Name of Research Institution	InterMediu Timisoara
Weblink	
Country	Romania
Category of Institution	CBR/Science Shop
Active/Inactive	No
Year of Establishment	2008
Funding (Known sources of funding; not extensive)	Financially supported by European projects, office room made available by the University.
Funders	University
Mother Organization	University Politehnica Timisoara
Participants	Non-profit organisations, private citizens, action/interest groups, small and medium-sized businesses, local authorities, high schools.
Country: Participants	Romania
Country: Recipients	Romania with local or regional focus
Country: Research Question	Romania with local or regional focus
Scope	
Topic	Environmental issues; chemistry
Mode of Operation	

Name of Research Institution	LabWorm
Weblink	www.sapientia.ro
Country	Romania
Category of Institution	CBR/Science Shop
Active/Inactive	Yes
Year of Establishment	2012
Funding (Known sources of funding; not extensive)	Financially supported by European projects, office room made available by the University.
Funders	University
Mother Organization	University Sapientia Miercurea Ciuc
Participants	Non-profit organisations, private citizens, action/interest groups, small and medium-sized businesses, local authorities, high schools.
Country: Participants	Romania
Country: Recipients	Romania with local or regional focus
Country: Research Question	Romania with local or regional focus
Scope	Connect with Community and Local authorities to collect research questions and do research for finding answers.
Topic	Biology; environmental issues
Mode of Operation	

Name of Research Institution	Living Lab for Health
Weblink	http://www.irsicaixa.es/en/livinglabhealth
Country	Spain
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	1995
Funding (Known sources of funding; not extensive)	/
Funders	University, Local authorities, Non-profit organisations
Mother Organization	IrsiCaixa Institut de Recerca del Sida
Participants	Scientific and education communities, policy makers, business and industry, civil society organizations and citizens in general.
Country: Participants	International
Country: Recipients	International
Country: Research Question	International
Scope	<p>The IrsiCaixa AIDS Research Institute is an international landmark and leading centre for research into the eradication of HIV/AIDS and related diseases. IrsiCaixa researchers also tackle other biomedical challenges, such as those associated with the microbiome and emerging infectious diseases.</p> <p>A unique model of collaborative research</p> <p>The IrsiCaixa AIDS Research Institute was created as a private non-profit foundation in 1995 with the support of Obra Social “la Caixa” and the Department of Health of the Generalitat of Catalonia.</p> <p>IrsiCaixa is located in this hospital, next to the Fight AIDS Foundation, which makes for a unique model of collaboration between researchers, healthcare professionals, patients and community representatives. This transfer of knowledge between key stakeholders makes for novel solutions that facilitate progress towards eradication of HIV infection.</p>

Topic	Health (eradication of HIV/AIDS and related diseases)
Mode of Operation	Projects include educational programmes and participatory programmes related with research and innovation (R&I) and governance, and are carried out with and for the community.

Name of Research Institution	Pax Mediterranea S.L.
Weblink	/
Country	Spain
Category of Institution	Science Shop
Active/Inactive	/
Year of Establishment	/
Funding (Known sources of funding; not extensive)	/
Funders	/
Mother Organization	Independent private company
Participants	/
Country: Participants	Spain
Country: Recipients	Spain
Country: Research Question	Spain
Scope	/
Topic	Ecology; economic development; social cohesion strategy with environmental and socially sustainable perspectives.
Mode of Operation	"Part-time" science shop: The organisation carries out consultancy work in addition to the more regular research activities associated with science shops.

Name of Research Institution	Arquitectura y Compromiso Social
Weblink	http://www.arquisocial.org/asociacion.html
Country	Spain
Category of Institution	Science Shop
Active/Inactive	No
Year of Establishment	1993
Funding (Known sources of funding; not extensive)	University-funded
Funders	University of Seville
Mother Organization	University of Seville
Participants	/
Country: Participants	Spain
Country: Recipients	Dominican Republic, Morocco, Nicaragua, Peru, Spain
Country: Research Question	Dominican Republic, Morocco, Nicaragua, Peru, Spain
Scope	Arquitectura y Compromiso Social works with NGOs to improve the quality of life in less-privileged areas of Seville through creative architectural and civil engineering solutions.
Topic	Architecture; civil engineering.
Mode of Operation	<p>The institution provides university students with content that is committed to social reality, enabling them to become technicians in order to:</p> <ul style="list-style-type: none"> - Insert in the demands of the groups that are excluded from the right to housing and the city. - Give appropriate technical responses from a global approach, which integrates the socio-cultural, economic, environmental, political and technological points of view - Guarantee the real participation of the population in the process of improving their environment. <p>Furthermore, the institution offers technical assistance to the groups affected</p>

	<p>by the housing problem, supporting them in their management and negotiation with the administrations, as well as carrying out feasibility studies and encouraging the drafting of building and urban planning projects aimed at groups that do not have the possibility of access to housing through the usual channels.</p> <p>Additionally, they support the processes of citizen participation in the design and production of the habitat, promote the creation of similar associations or collectives, both in the field of other universities -national or foreign- and in the professional field, and enhance the cooperation between them in research and development projects.</p> <p>The institution also promotes greater collaboration between the University, the profession and society in order to:</p> <ul style="list-style-type: none"> - Serve as a bridge between universities, professional groups, administrations and associations committed to the social field for the effective development of the above objectives. - Provide teaching and professional work with a social projection through collaboration with citizen entities.
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Name of Research Institution	Community of Research on Excellence for All (CREA)
Weblink	http://crea.ub.edu/index/
Country	Spain
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	1991
Funding (Known sources of funding; not extensive)	University-funded
Funders	/
Mother Organization	Research Community (since 2015); former research center University of Barcelona
Participants	International network of researcher and universities.
Country: Participants	International
Country: Recipients	International
Country: Research Question	International
Scope	<p>The foundation of CREA followed the orientations of the international scientific community, advised by the best universities in the world as well as some of their main authors such as Robert Merton, creator of the Sociology of Science.</p> <p>The Centre of Social and Educational Research (CREA) undertakes research projects that contribute to theoretical and practical developments in the social sciences. It is chiefly concerned with the analysis of present-day society and with the development of measures to solve the problems that it faces, particularly in the fields of education and training.</p> <p>CREA, the direct result of extensive collaboration with research groups in other countries, studies a wide range of situations and educational groups working in society-at-large and in the political arena, and is concerned with both the provision and quality of education and the creation of employment.</p>

Topic	Education; sociological theory and social impact of research; sociology of education; gender studies.
Mode of Operation	Research Groups focussed on specific topics.

Name of Research Institution	AIMday - Academic Industry Meeting Day
Weblink	http://aimday.se/
Country	Sweden
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	2008
Funding (Known sources of funding; not extensive)	University-funded
Funders	Uppsala University
Mother Organization	Uppsala University
Participants	Private, commercial and public organizations.
Country: Participants	Sweden
Country: Recipients	Sweden
Country: Research Question	Sweden
Scope	Answers to concrete research questions/problems.
Topic	No specific focus.
Mode of Operation	Organizations are invited to submit their issues formulated as one or more questions. The organizations are also recommended to add background information related to the question. The questions from organizations are gathered and presented to researchers from different disciplines. Thereafter the researchers announce which questions they have a special interest in, and which they would like to take part in discussing. The organizer does the logistics for a schedule based on the interest and availability of researchers. The schedule optimizes participation and efficiency during the day for all attendees and ensures a multidisciplinary constellation of each discussion group. Every question is discussed for one hour, no more – no less, and the size of the group is approximately 7-12 people. About a month after each

	AIMday event, the organizer follows up on the meetings and if necessary offers assistance to get projects or other forms of collaborations going.
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Name of Research Institution	Malmö University Pop-up Science Shop
Weblink	http://socialinnovation.se/projekt/pop-up-science-shop/
Country	Sweden
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2017
Funding (Known sources of funding; not extensive)	Social Innovation Skåne project, which is funded by European regional development funds.
Funders	European regional development STORM, an innovation hub at Malmö University,
Mother Organization	Malmö University
Participants	Researchers from Malmö University; Civil society organisations; SMEs
Country: Participants	Sweden
Country: Recipients	Sweden
Country: Research Question	Sweden
Scope	Malmö University has a strong focus on the large societal challenges as well as collaborative research together with stakeholders outside of the university, particularly civil society and the public sector.
Topic	No specific focus.
Mode of Operation	As a start of the science shop, invitations were sent to several civil society organisations to set up a kick-off meeting. In several consecutive meetings, topics for research processes were developed. Research is mainly undertaken by researchers, not by students, and in a collaborative process.

Name of Research Institution	Raumschiff - Werkstatt für Astronomie
Weblink	http://raumschiff.org/
Country	Switzerland
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	/
Funding (Known sources of funding; not extensive)	Membership fees; donations.
Funders	EU (Horizon2020); members.
Mother Organization	Fingertip hands-on science
Participants	Fachhochschule Nordwestschweiz FHNW; local community
Country: Participants	Switzerland
Country: Recipients	Switzerland
Country: Research Question	no specific focus
Scope	“Raumschiff” is a project to promote astronomy as a hobby and Testing new forms of communication between the public and science in the age of Open Data and Open Science.
Topic	Astronomy
Mode of Operation	Open workshops, science café, projects, FabLab.

Name of Research Institution	Liverpool Interchange
Weblink	https://www.liverpool.ac.uk/interchange/about/
Country	UK
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	1994
Funding (Known sources of funding; not extensive)	Donation; grants
Funders	University of Liverpool; various companies and foundations
Mother Organization	University of Liverpool
Participants	Voluntary & Community Organisations within Greater Merseyside
Country: Participants	UK
Country: Recipients	UK
Country: Research Question	UK
Scope	Answers to concrete research questions/problems.
Topic	No specific focus.
Mode of Operation	<p>Interchanges' aim is to act as a 'broker' between local voluntary and community organisations (VCOs) who have research and work-based learning project needs and students in Higher Education who are looking for research/work-based learning project opportunities.</p> <p>Working collaboratively with VCOs and University of Liverpool Students, Interchange offer a wide range of projects to include: evaluation reports and studies; documentary and oral histories; feasibility studies; and community activities.</p>

Name of Research Institution	National Heart and Lung Institute
Weblink	http://www.imperial.ac.uk/nhli/interact/public-engagement/our-projects/pop-up-science/
Country	UK
Category of Institution	Pop-up Science Shops
Active/Inactive	/
Year of Establishment	2014
Funding (Known sources of funding; not extensive)	Trust-funded
Funders	Wellcome Trust
Mother Organization	Imperial College London
Participants	The Curious Act, National Heart and Lung Institute, Imperial College London; scientists; designers.
Country: Participants	UK
Country: Recipients	UK
Country: Research Question	UK
Scope	Giving people the experience to explore the future of heart and lung healthcare and how medicine is becoming more available, more personalised and more convenient.
Topic	Lung Health
Mode of Operation	The institute has created two pop-up science shops so far. They use empty shop space to create physical science shops that run for a couple of days. This is done in co-creation between scientists and designers and open to an interested public that can come in like in a "real" shop and participate/get informed.

Name of Research Institution	Community University Partnership Programme (CUPP)
Weblink	https://www.brighton.ac.uk/business-services/community-partnerships/index.aspx
Country	UK
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	2003
Funding (Known sources of funding; not extensive)	University-funded (since 2006 by the University of Brighton) Originally a project externally funded by Atlantic Philanthropies.
Funders	The Atlantic Philanthropies, University of Brighton
Mother Organization	University of Brighton
Participants	Local community
Country: Participants	UK
Country: Recipients	UK
Country: Research Question	UK
Scope	Answers to concrete research questions/problems.
Topic	No specific focus.
Mode of Operation	<p>Every year CUPP works with academic and other staff across the university in a number of partnership projects, for some, they provide funding and for others they provide staff resource and assistance with project management and development.</p> <p>Furthermore, CUPP offers a Community Helpdesk which is an access point for the local community into the university spanning the campuses of Brighton and Hove, Eastbourne and Hastings. The Helpdesk Manager can provide one-to-one support and facilitate exchange and collaboration with university community members.</p> <p>Helpdesk enquiries have included those from organisations who want to:</p> <ul style="list-style-type: none"> • Look for advice, guidance or support with research

	<ul style="list-style-type: none">• Develop ideas for projects or activities that could involve students or staff• Access university resources and facilities• Developing longer term partnerships with the university <p>The University of Brighton offers all undergraduate students the opportunity to undertake a practical project with a local organisation as part of their degree.</p>
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Name of Research Institution	Student Project Bank (SPB)
Weblink	https://www1.bournemouth.ac.uk/collaborate/student-project-bank
Country	UK
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2016
Funding (Known sources of funding; not extensive)	University-funded
Funders	Bournemouth University
Mother Organization	Bournemouth University
Participants	Community organisations, charities, non-profit organisations and corporate partners.
Country: Participants	UK
Country: Recipients	UK
Country: Research Question	UK
Scope	Answers to concrete research questions/problems.
Topic	No specific focus.
Mode of Operation	External public organisations tell the SPB about project ideas and which help they need. The SPB matches the project to the students' skill sets and monitor project progress. At the end, the results will be shared with the organisation.

Name of Research Institution	The Science Shop University of Ulster and Queens University Belfast
Weblink	http://ulster.scienceshop.org/home/default.asp http://www.qub.ac.uk/sites/ScienceShop//
Country	UK
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	1989
Funding (Known sources of funding; not extensive)	University-/community-funded. The Science Shop is funded by the Department of Employment and Learning through their Higher Education Innovation Fund, which encourages higher education to build links with the community and business. If they have the means, clients repay any travel, photocopying and postage expenses you incur while carrying out the project.
Funders	/
Mother Organization	Ulster University and Queen's University Belfast.
Participants	Students/Community Organisations
Country: Participants	UK with a regional focus (Northern Ireland)
Country: Recipients	UK with a regional focus (Northern Ireland)
Country: Research Question	UK with a regional focus (Northern Ireland)
Scope	The Science Shop offers all Ulster University students an opportunity to undertake a project with a community or voluntary group across Northern Ireland.
Topic	Health science; legal issues; environmental and geographical questions; information technology; art and design; business; marketing and publicity; historical research.
Mode of Operation	The science shop offers all Ulster University students an opportunity to undertake a project with a community or voluntary group across Northern Ireland. Community groups in need of help put forward projects ideas that are then offered to all Ulster University students. Community groups in need of help put forward projects ideas that are then

	offered to all Ulster University students. Science Festivals, Open Science Days, Supporting the Staff and Students to engage with the public in their projects.
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Name of Research Institution	UC Berkeley Science Shop
Weblink	http://ucbscienceshop.com/
Country	USA
Category of Institution	Science Shop
Active/Inactive	Yes
Year of Establishment	2013
Funding (Known sources of funding; not extensive)	BigIdeas@Berkeley award (annual contest aimed at providing funding).
Funders	University of California, Berkeley
Mother Organization	University of California, Berkeley
Participants	/
Country: Participants	USA
Country: Recipients	USA
Country: Research Question	USA
Scope	Answers to concrete research questions/problems.
Topic	Environment
Mode of Operation	They provide a clear avenue for small non-profits, local government and small businesses to pose research questions to the University. They translate these research questions into projects that undergraduate and graduate students can carry out, with advice and participation from faculty. The Science Shop provides students with project management, mentoring and technical support. They act as a hub for existing campus efforts already working with communities and help maintain relationships with community partners.

Name of Research Institution	Center for Urban Research and Learning (CURL)
Weblink	https://www.luc.edu/curl/
Country	USA
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	1996
Funding (Known sources of funding; not extensive)	University-funded (Loyola University Chicago); the McCormick Tribune Foundation. In addition to this core support, CURL routinely receives grants and contracts from foundations, government agencies, and non-profit organizations to support community-based research.
Funders	Loyola University Chicago, McCormick Tribune Foundation
Mother Organization	Loyola University Chicago
Participants	CURL's community partners range from small community-based organizations to larger organizations serving communities or citywide constituencies. CURL also works with city and state governmental agencies.
Country: Participants	USA
Country: Recipients	USA
Country: Research Question	USA
Scope	Answers to concrete research questions/problems.
Topic	Homelessness; welfare reform; hunger and nutrition; community health; safety; childcare; affordable housing; job training and placement; domestic violence.
Mode of Operation	Integrated teams of academics and activists work at the community level with leaders and residents. The teams produce action-oriented research, held to rigorous research standards, that enable residents to tackle urgent community needs and to achieve significant programmatic and policy results. Most CURL projects are organized around a team model of research. Generally, the team includes community organization staff, Loyola faculty, graduate students, and undergraduates. The focus of each project is developed in partnership with community-based organization leaders and is

	not the result of existing academic research agendas, although there is often a compatibility of interests.
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Name of Research Institution	Steans Center for Community-based Service Learning
Weblink	https://resources.depaul.edu/steans-center-community-based-service-learning/Pages/default.aspx
Country	USA
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	1998
Funding (Known sources of funding; not extensive)	Donation/endowment; research grants.
Funders	Steans Family, DePaul University
Mother Organization	DePaul University
Participants	Community-based organizations through Chicago.
Country: Participants	USA
Country: Recipients	USA
Country: Research Question	USA
Scope	The Center provides an academic bridge between the University and community that supports student learning, community development and faculty teaching and scholarship.
Topic	/
Mode of Operation	The Center involves students in neighborhood food access research through service-learning courses many of which include CbR. UECP provides research, evaluation, and assessment services to community partners throughout the Chicagoland area. Drawing upon the expertise of staff researchers and DePaul faculty, and with the support of students, UECP conducts studies that meet partner needs, providing data that can be immediately used to inform projects, program design, policy development, and strategic initiatives. UECP develops model programming, co-created with community partners, and involving faculty and students as well as community

	stakeholders and UECP staff. These projects/programs are piloted, managed and evaluated by UECP. UECP welcomes opportunities to partner with community organizations and those working actively on issues related to improving the well-being of Chicago communities.
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Name of Research Institution	The Loka Institute
Weblink	http://www.loka.org/index.html
Country	USA
Category of Institution	CBR
Active/Inactive	Yes
Year of Establishment	1987
Funding (Known sources of funding; not extensive)	Donations
Funders	/
Mother Organization	Independent Institute
Participants	/
Country: Participants	/
Country: Recipients	/
Country: Research Question	/
Scope	The mission is to promote broad public participation in science and technology decisionmaking so that science and technology become far more responsive to democratically decided social and environmental concern.
Topic	/
Mode of Operation	Loka operates as a network with no paid staff, so volunteers are essential for their work. Interns and volunteers help to organize conferences and to write reports.

Name of Research Institution	Community-University Exchange (CUE) Morgridge Center for Public Service
Weblink	https://cue.morgridge.wisc.edu/
Country	USA
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	
Funding (Known sources of funding; not extensive)	University-funded
Funders	University of Wisconsin-Madison
Mother Organization	University of Wisconsin-Madison
Participants	/
Country: Participants	USA
Country: Recipients	USA
Country: Research Question	USA
Scope	Answers to research questions/problems the community groups come up with.
Topic	/
Mode of Operation	Community issues can fall into a number of different 'buckets.' After considering the scope of the issue, CUE will connect a community partner to faculty members or a graduate student who might have interest and appropriate expertise. CUE will then facilitate the early partnership building and then will leave the decision to the partners whether CUE's assistance is still needed.

Name of Research Institution	Center for Urban Initiatives and Research (CUIR)
Weblink	http://www4.uwm.edu/cuir/
Country	USA
Category of Institution	CBR
Active/Inactive	Yes
Year of Establishment	1972
Funding (Known sources of funding; not extensive)	University-funded
Funders	University of Wisconsin-Milwaukee
Mother Organization	University of Wisconsin-Milwaukee
Participants	/
Country: Participants	USA
Country: Recipients	USA
Country: Research Question	USA
Scope	CUIR offers broad-based social science research services that include survey research, evaluation research, strategic planning, data analysis/database management, and geographic information system (GIS) services.
Topic	Law enforcement and public safety; health; local economic development.
Mode of Operation	The University of Wisconsin-Milwaukee Center for Urban Initiatives and Research (CUIR) provides research services and technical assistance to public and non-profit organizations to help them make informed policy choices.

Name of Research Institution	Center for Social Concerns
Weblink	https://socialconcerns.nd.edu/
Country	USA
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	1983
Funding (Known sources of funding; not extensive)	University-funded
Funders	University of Notre Dame
Mother Organization	University of Notre Dame
Participants	The center partners with organizations and Notre Dame alumni clubs in more than 120 communities across the country.
Country: Participants	USA
Country: Recipients	USA
Country: Research Question	USA
Scope	/
Topic	Social justice; catholic social tradition; poverty; community development; education.
Mode of Operation	Through pedagogies of engagement, research addressing injustice and inequality, and partnerships with communities near and far, the center seeks to advance the common good in all they do. They seek to inspire the students as they become agents of social justice, to collaborate with the academic colleagues in teaching and research responsive to the signs of the times, and to accompany the community partners as they discern and address pressing challenges. The Center also facilitates community-based research courses that involve students exploring a critical question posed and guided by a community organization; the results of their study are intended to assist the organization.

Name of Research Institution	CCPH - Community-Campus Partnerships for Health
Weblink	https://depts.washington.edu/ccph/commbas.html
Country	USA
Category of Institution	CBPR
Active/Inactive	Yes
Year of Establishment	1997
Funding (Known sources of funding; not extensive)	W.K. Kellogg Foundation and the National Institute of Minority Health and Health Disparities; membership fees; donations
Funders	Various funds and trusts like: W.K. Kellogg Foundation, National Institute of Minority Health and Health Disparities, Corporation for National Services (CNS), Helene Fuld Health Trust, US Department of Education's Fund for the Improvement of Postsecondary Education, Health Disparities Service-learning Collaborative.
Mother Organization	CCPH is an independent membership organisation.
Participants	Various communities and academic institutions; members of the partnership.
Country: Participants	North America
Country: Recipients	North America
Country: Research Question	North America
Scope	General promotion of health equity and social justice.
Topic	Health
Mode of Operation	CCPH is a growing network of communities and campuses that are collaborating to promote health through service-learning, community-based research, community service, and other partnership strategies.