



Living Knowledge

The International Science Shop Network

Newsletter 63

September 2019

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Editorial

Dear reader,

Many editorials have been written on RRI, SwafS and Horizon Europe. This is one of them:

During the last decade the European Commission has made RRI one of the underlying cross-cutting issues of its Horizon 2020 programme in order to enhance this trend and strengthen the societal impact of research. Science Shops have been working on strategies to increase the intensity and the quality of the interactions between society and scientific research for much longer, always requesting that research and innovation meet the values, needs and expectations of society. SwafS in Horizon 2020 has been a big support for Science Shops. Latest results from the ongoing projects SciShops.eu and Inspires can be accessed from this newsletter and the 9th Living Knowledge conference is announced for June next year in Groningen, NL. However, while the SwafS community came into gear, the process of consolidation and needs to continue its work seems to be cut off from financial support from the upcoming framework program 'Horizon Europe', the next EU research and innovation programme (2021-2027).

Commissioner for Research, Science and Innovation, Carlos Moedas for Horizon Europe focuses on so-called missions and has announced members for the mission boards. Each mission board consists of 15 experts, including the chair. They will identify the first possible specific missions on cancer, climate change, healthy oceans, climate-neutral cities and healthy soil and food by the end of 2019. In addition, for each mission an assembly will be established, gathering a larger number of high-level experts. The assemblies provide an additional pool of ideas, knowledge and expertise that will be actively called upon to contribute to the success of the five missions. Of course one can question the composition

of the mission boards from a civil society perspective – just by counting the professor and doctor titles and how many former ministers are sitting on the mission boards. Anyway, a first discussion with citizens, stakeholders and experts from Member States will take place at the **European Research and Innovation Days** in Brussels from 24 to 26 September.

But SwafS is still on: There is recognition that co-design with citizens, stakeholders and end-users needs to be promoted in all policy instruments. One important way to do so is citizen science, which is envisioned as "linked with outreach activities, science education or various forms of public engagement with science as a way to promote Responsible Research and Innovation", setting scientific agendas and co-designing and implementing science-related policies included. In order to keep pace with societal developments and challenges, the methods of scientific engagement, citizen science, and science and education must constantly be re-engineered, tested, and researched. This requires a specially funded program line and a contemporary understanding of scientific commitment.

Our call is – as it can be found in the Pathways to Transformation declaration and the NewHorizon call for supporting SwafS: Make RRI a substantial and living element of Horizon Europe and participate in the public consultations on 'Horizon Europe'.

Yours sincerely,
Norbert Steinhaus

News on 9th Living Knowledge Conference

Synergies in Research with and for Communities - Living Knowledge Conference 2020



Here comes a short announcement for the fall. On 1st of October the call for presentation will be opened for submitting your formats.
Stay informed: <https://livingknowledge.org/lk9/>

Projects

Tackling climate challenges

TeRRIFICA Workshop and the Science meets Parliament event as information and discussion platforms



After a successful **1st TeRRIFICA Reflective Workshop** in Bonn at the beginning of 2019, TeRRIFICA held the 2nd Reflective Workshop at the National Assembly of the Republic of Serbia in July. The workshop was part of the '**Science Meets Parliaments**' event organized for the first time in Serbia by the Center for the Promotion of Science in collaboration with the Serbian Ministry of Education, Science and Technological Development, and under the patronage of the Joint Research Centre (JRC) of the European Commission

The event served as an information and discussion platform for academics and politicians to exchange on climate challenges. In this context, TeRRIFICA project was introduced with its aim to develop innovative climate actions regarding climate mitigation and climate adaptation in six European pilot regions (Belarus, France, Germany, Poland, Serbia and Spain). During three short workshops on air, water and agriculture, representatives of the pilot regions explained the regional challenges and first project ideas.

In parallel, the second international TeRRIFICA workshop with regional stakeholders from the six pilot regions took place. Relevant key performance indicators for the project and thus, for climate action were discussed with the regional stakeholders. The broad spectrum of experiences of the participants provided valuable insights that will be further analysed following the workshop.

You can find more impressions of the TeRRIFICA workshop in Belgrade in the [FlickR album](#) and at our projects website: www.terrifica.eu

The PERMIND project. Reaping the fruits

PERMIND (see also [LK Newsletter No. 59](#) and [61](#)) has finished satisfactorily. Notice as an indicator some quotations from the students' reports of the PERMIND course, implemented simultaneously in five different pilot experiences in which about fifty people with psychic distress from Spain, Slovenia, Greece and Sweden participated between Aprils 2018 and 2019.



«At first the program seemed quite difficult and very theoretical. The result was, after all, impressive. We made something original in our field and we broke a routine of years. The fact that we have improved the field's soil was also positive... He considers important that he learned new things, but even more importantly, he came closer to the rest of the team... He thinks we have to go ahead and propose it elsewhere. We should also continue exchanging information over the internet. We would also like to create gardens in schools in the city». (Alexandropoulis, Greece)

«The changes were slow, but very impressive. With the garden, there came exercise and the residents felt better. With exercise came interest in eating well and they became interested in vegetables, then in cooking the products and finally in what everyone else was doing. The garden made the loose group at Ježica into a team, which improved their bonds and made them want to socialize. While it is too soon for us to tell whether there are any significant long-term changes in the residents' mental health, permaculture definitely improved their lives beyond what we, or they, expected». (Ljubljana, Slovenia)

Visit the project website [here](#).

Pathways to Transformation

A joint conference by the EU-funded projects “NUCLEUS” and “RRI-Practice” explored the pathways that institutions may follow towards being more socially responsive: What can research-performing organisations learn from the projects’ institutional RRI experiments (‘Practical Pathways’)? And how can research policy incentivise stakeholders to contribute to more responsive science and innovation systems (‘Policy Pathways’)?



On 20th and 21st June, around 140 researchers, practitioners, policymakers and R&I stakeholders discussed the state-of-the-art and future perspectives for Responsible Research and Innovation in Europe. Lively online discussions, including more than a thousand messages on Twitter, extended the conference far beyond the unique theatre venue in the heart of Brussels.



<http://pathways2019.eu/> .

While the project formally closes on August 31 2019, the NUCLEUS website will be retained as a source of information about NUCLEUS, RRI, and as a site to connect those interested in maintaining a connection to the #LivingRRI network.

You can sign a **Joint Declaration**, urging the European Commission to make RRI a key objective of the upcoming framework programme, Horizon Europe.



Related News

Take Action for future - co-design Horizon Europe



As things stand at present, the future EU Framework Programme "Horizon Europe" (FP9) will not continue the Work Programme "Science with and for Society (SWAFS)", and it is possible that the "Responsible Research and Innovation (RRI)" approach will play a smaller role than hoped for. A public consultation on "Horizon Europe" is open until 8 September 2020. Here, it is possible to work to ensure that SWAFS and RRI are maintained.

The H2020 project NewHoRRizon has produced **text proposals** to advocate the continuation of SWAFS and RRI. Take part in the consultation [here](#). The deadline for responses is **15 September 2019**.

Call for contributions for the 2nd GUNi International Conference on SDGs: Higher Education and Science take action!



After a successful first edition of the International Conference on SDGs: Actors and Implementation, GUNi will be holding the second edition of the **GUNi International Conference on Sustainable Development Goals: Higher Education and Science Take Action** on the 5th and 6th of March 2020 at Universitat Pompeu Fabra (UPF) in Barcelona.

Read the call for contributions [here](#) and submit your proposal!

For this 2nd GUNi International Conference on Sustainable Development Goals (SDGs) we welcome any contributions that present scientific research, innovative practices, projects, programmes and initiatives that demonstrate how higher education institutions are working towards the implementation of the 2030 Agenda and the Sustainable Development Goals. Specifically, we would like to invite applications that put the spotlight on activities designed to integrate the Sustainable Development Goals and their achievement in teaching, research, institutional policies, third mission and student initiatives at higher education institutions. We encourage practices that involve collaboration with other institutions and organisations. We welcome applications from different countries, contexts and disciplines.

Key dates

Call for Contributions (pdf file)

- Opening of abstract submission: 29th April 2019
- Deadline for abstract submission: 15th September 2019 (23:59 ECT)
- Notification of acceptance/rejection: November 2019

Registration

- Early bird: 10th September - 1st December 2019, included
- Regular registration: from 2nd December 2019

You can join the event [on Facebook](#).

23 country-correspondents for SUPER MoRRI

The consortium behind the “Scientific Understanding and Provision of an Enhanced and Robust Monitoring system for RRI” (SUPER MoRRI) project is pleased to announce a call for 23 country-correspondents, who will contribute to data collection activities within the project. One correspondent from each of the 23 countries will be appointed. Data collection across the remaining EU countries will be handled by consortium partners in SUPER MoRRI.

The country-correspondents are required to participate in a training workshop on March

26-27, 2020 in Vienna, where all details of the work will be presented, and where specific instructions and guidance will be conveyed.

Data collection tasks will be performed in the period from April 2020 to August 2023 with expected bulks in Fall 2020 (ahead of the delivery of the project's 1st RRI Monitoring Report), Winter 2021/22 (ahead of the 2nd RRI Monitoring Report), and Spring 2023 (ahead of the 3rd RRI Monitoring Report).

See more details about expectations, payment and application procedures [here](#).

University of Oxford starts Pop Up Science Shop in Artificial Intelligence

Within the EU-funded SciShops project the University of Oxford is launching a Pop-up Science Shop in Artificial Intelligence (AI). The pilot will be running from July 2019 until January 2020, but is aiming to make a case for a more permanent existence. Although world leading in many respects, making a real collaborative connection to the local community is something we're keen to improve on. Therefore we are happy to have engaged LK-member Saskia Visser from the Science Shops in Groningen to co-ordinate this Oxford pilot.



Why Artificial Intelligence?

AI is developing at a fast rate and is already influencing people's life more than they realise. From algorithms that drive your Facebook feed, to big data analysis to support doctors' diagnoses and facial recognition by security camera's. Applications that can improve our lives, but can also have negative side effects on our privacy or make biased decisions. So it is only fair that communities have a say in where and how this technology is used and come forward with their own questions and needs. A Science Shop approach is a good way to create awareness and build relationships between the university and community organisations. The Oxford Pop-up Science Shop will be based in the Mathematical, Physics and Life Sciences Division, but is looking at AI from a broader human and societal perspective.

If you are interested in what is happening, check our [website](#) or just get in [touch](#).

Official launch of KPMG Science Shop

The KPMG Science Shop in Cyprus was officially launched on 12 June 2019 at a press conference in Nicosia. The initiative is designed to promote and implement community-based participatory research in collaboration with local universities, research centers and society. KPMG Science Shop is founded by KPMG in Cyprus with the support of the NGO SciCo Cyprus, both partners in the Horizon 2020 SciShops.eu project.

Read more [here](#).

Vetenskap & Allmänhet runs its first Pop-Up Science Shop at Almedalen

Vetenskap & Allmänhet ran its first Pop-Up Science Shop on 1 July during Almedalen Week in Visby, Sweden, an annual event attracting more than 40,000 visitors. Throughout the day, researchers from 10 Swedish research



organisations encouraged visitors to stop by the Pop-Up Science Shop, located on a busy thoroughfare in Visby harbour, to discover how research can be used to inform solutions to societal issues and to identify questions that they'd like to be answered by research. [Read more here.](#)

Let's research together on green care services!

At ESSRG within the framework of the [InSPIRES project](#) the focus has been put onto green care services in the Hungarian context. The main objectives have been to ignite dialogue, to prepare a novel research agenda on green care services and to generate collaborative research projects. As part of the novel research agenda-setting process, semi-structured interviews were conducted with green care service providers, and organised 5 Science Cafés around this topic in order to collect the experts' and the citizens' related research needs. You are invited to respond to the following articulated needs based on the relevant scientific literature together with us:

Animal-assisted therapy

- Literature review on international trends of animal-assisted therapy: gather applied methods, good practices.
- Impact evaluation of animal-assisted therapy (mainly working with dogs and horses): collect impact evaluation methods.

Garden therapy/healing gardens/therapeutic gardens

- Literature review on garden therapy/healing gardens: collect applied methods, good practices.
- Impact evaluation of garden therapy processes: How can you measure the influence of these therapeutic sessions on the clients?
- What type of promotional activities are pursued by those CSOs or companies which offer garden therapy sessions?

Wilderness therapy

- Literature review on wilderness therapy: gather applied methods, good practices.
- Impact evaluation of wilderness therapy: What kind of impact evaluation methods are available?
- What type of promotional activities are pursued by those CSOs or companies which offer wilderness therapy sessions?

Please contact us if you are interested: horvath.janka@essrg.hu

Reports & Papers

SciShops Summer School held in Cyprus

Forty-five participants from 15 countries attended the SciShops summer school on 1-4 July. The four days of training were characterised by interactive sessions, practical workshops, hands-on learning experiences and a vast amount of knowledge sharing on topics including citizen science, partnership building, impact evaluation, moderation techniques, social media engagement and business planning.

Read more [here](#).

Unlocking rural-urban synergies

ROBUST – Rural-Urban Outlooks: Unlocking Synergies – is a European research project advancing our understanding of the interactions between rural and urban areas. Its main premise is that strong, mutually-supportive linkages between rural and urban areas are key to realising smart, circular and inclusive development for a sustainable Europe.



ROBUST researchers and practitioners work with 11 regional Living Labs and five Communities of Practice. The Living Labs bring local stakeholders together to work on developing and testing new ways to solve regional problems. Their experiences are further shared and analysed within five thematic Communities of Practice:

- **New Business Models and Labour Markets**
- **Public Infrastructure and Social Services**
- **Sustainable Food Systems**
- **Cultural Connections**
- **Ecosystem Services**

In this newsletter, key project updates and Live Cases (in-process documentation of living case studies) from three of its Living Labs are featured:

- **A Summary of Thoughts on the Modern Food System**
- **Three Lessons to Strengthen Rural-Urban Connections with Culture**
- **Can Social Innovation Reverse Rural Depopulation?**
- **Gloucestershire Puts Research to Work in the Region**
- **Lucca Experiments with the Food Plan**
- **Frankfurt Examines the Ins and Outs of Regional Spatial Planning**

ROBUST receives funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 727988.

Picture copyright: [Cecilia Rodríguez Suárez on Unsplash](#)

Publications & Articles

Science Shop Establishment Guide

The EU SciShops project's guide to establishing a Science Shop has now been created into a visually-attractive PDF format and is available to download at

<https://www.scishops.eu/resources/science-shops-establishment-guide/>

Science Shop Establishment Guide

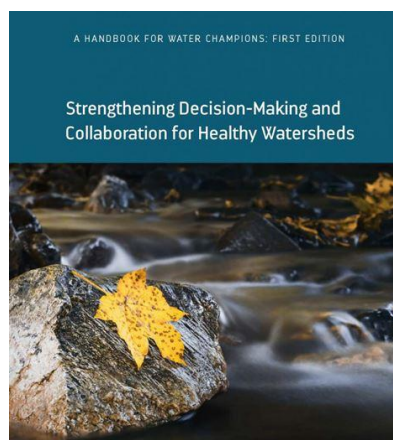


New Handbook for Water Champions

Practical guide for communities taking action and making decisions for B.C. watersheds

Published On: April 29th, 2019

Across British Columbia, climate impacts are being felt, first and foremost, in the water. So, it's incredibly important that we have the right local skills, relationships, and processes to make decisions and resolve conflicts about how to use and manage water. Released today, the **Handbook for Water Champions: Strengthening Decision-Making and Collaboration for Healthy Watersheds** is a practical guide intended for local groups, collaborative organizations, and Indigenous and Crown governments seeking to better understand watershed governance.



What's Inside?

Readers can find answers to watershed governance questions, such as:

- Why is local involvement in decision-making a solution to many challenges?
- How can we get started?
- Who needs to be involved?
- What does it look like to build respectful collaboration between Indigenous and non-Indigenous neighbours?
- What aspects of watershed governance can provincial and local government staff and politicians help deliver?

Released by the **Centre for Indigenous Environmental Resources (CIER)** and the **POLIS Water Sustainability Project**, the publication was developed from multiple years of applied research and action on watershed governance in B.C. It was created by a team of leaders dedicated to finding solutions and supporting communities in their journeys to better water partnerships and decisions. It synthesizes a number of existing toolkits, legal analyses, and case studies from organizations including the POLIS Water Sustainability Project, the **Fraser Basin Council**, the **First Nations Fisheries Council**, and the **Environmental Law Centre** at the University of Victoria.

Conferences & Events

Challenges for Responsible Research and Innovation

12th September 2019 - Leiden University, Netherlands

On the occasion of the book launch of the International Handbook on Responsible Innovation. A global Resource. (René von Schomberg, Jonathan Hankins eds.) A series of international events (among other in Leiden, Brussels and Milan) will take place to discuss the challenges ahead of us for the further development and implementation of responsible innovation. Participation to these events are free but because of limited available seating, prior registration is necessary ([email](#)).

We invite anyone who is not able to attend, to participate through submitting your question/comments on: <https://renevonschomberg.wordpress.com/challenges-for-responsible-innovation/>

Challenges for Responsible Research and Innovation

19th September 2019 - University College, London

On the occasion of the book launch of the International Handbook on Responsible Innovation. A global Resource. (René von Schomberg, Jonathan Hankins eds.) A series of international events (among other in Leiden, Brussels and Milan) will take place to discuss the challenges ahead of us for the further development and implementation of responsible innovation. Participation to these events are free but because of limited available seating, prior registration is necessary ([email](#)).

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2nd International Online Conference by TeRRIFICA

19th September 2019, 10 a.m.

After a successful [1st TeRRIFICA Online Conference “Connecting Co-Creation and Climate Action – How people can have an impact on climate adaptation and mitigation”](#), TeRRIFICA will hold the 2nd TeRRIFICA Online Conference. It will offer the opportunity to learn more and discuss about regional case studies and the essentials for future projects. More information about the programme and registration will be available in the coming weeks.

Stay tuned following their [Social Media](#) and subscribing to their [newsletter](#)!

Webinar on Inspiring Science Shop Models

20th September, 14-15h CET (1 hour)

In this webinar, Helen Garrison, Project & Communications Manager at the Swedish organisation Vetenskap & Allmänhet, will present a number of inspiring Science Shop models, illustrated using case studies of existing Science Shops and community-based participatory research initiatives based upon interviews undertaken during the exploratory phase of the project. Examples include pop-up Science Shops, those embracing virtual ways of working as well as more traditional formats, and at a range of different types of organisations (e.g. non-profit, university-based, research institutes).

These case studies cover Science Shops models that have been analysed within the **Horizon 2020 SciShops project** over the last 18 months, which can be inspiring for the Science Shop community.

If you are interested to participate in an interactive discussion and receive access to the online platform, please register through this [form](#).

REKLIM - 2nd International Conference

23rd – 25th September 2019 - Berlin, Germany

REKLIM warmly welcomes researchers over the globe to take part in the 2nd International Conference „Our Climate - Our Future: Regional Perspectives on a Global Challenge“. The conference’s main goal is to provide a forum where scientists from around the globe can present and discuss the latest findings on regional climate research in connection with REKLIM’s focus areas. The scientific conference will be followed by a public engagement day on 26 September 2019, which will focus on promoting dialogue (in German) between scientists and decision-makers from the political and administrative sectors, and at professional associations.

Find out all the details here: www.reklim-conference-2019.de

Challenges for Responsible Research and Innovation

3rd October 2019 - DG Research and Innovation, Brussels

On the occasion of the book launch of the International Handbook on Responsible Innovation. A global Resource. (René von Schomberg, Jonathan Hankins eds.) A series of international events (among other in Leiden, Brussels and Milan) will take place to discuss the challenges ahead of us for the further development and implementation of responsible innovation. Participation to these events are free but because of limited available seating, prior registration is necessary ([email](#)). We invite anyone who is not able to attend, to participate through submitting your question/comments on:

<https://renevonschomberg.wordpress.com/challenges-for-responsible-innovation/>

SwafS Knowledge Day & Brokerage Event

14th - 15th October 2019 - Warsaw, Poland

The last call for proposals in the SwafS programme will open on 10 December 2019. Taking this into account the SiS.net consortium is organising its next brokerage events. The first brokerage event will be organised in Warsaw on 15 October 2019. It will be linked to the knowledge day which will take place the day before (14 October 2019).

The **knowledge day** will highlight all topics covered within the Horizon 2020 SwafS call for proposals and will target the SwafS NCPs as well as the SwafS stakeholders. It will serve as information day including training elements on most useful topics important for SwafS applicants.

The **matchmaking event** will give participants the opportunity to join pre-arranged meetings with other participants in order to identify possible collaborators and to facilitate the setup of Horizon 2020 project consortia. During this day coordinators actively looking for project partners, will have a possibility to present their project idea during a flash presentation session.

[Here is a direct link to the event website, including registration.](#)

UCEC2019: 6th University-Community Engagement Conference

04th - 05th November 2019 - Brunei Darussalam

UCEC is the biennial conference promoted by the Asia-Pacific University-Community Engagement Network (APUCEN) and co-hosted by their members. The theme of this conference is: "Navigating Community Engagement: Charting The Course for 21st Century" Objectives:

1. To deepen critical discourse on the empowerment role of universities and their knowledge creation practice;
2. To explore methods, strategies and experiences used in mutual community engagement and partnership among different sectors;
3. To strengthen the capacity of universities in the process of social reform for social justice and sustainable development; and
4. To enhance networking, and the sharing of experiences among educators, communities, as well as social development practitioners, and to highlight best-practice cases of various types of university-community engagement.

Find out more [here](#).

Socially Engaged Universities (SEU) Conference: The city and university together – building sustainable, mutually beneficial partnerships

10th of December, 2019 - Ghent

The Socially Engaged Universities (SEU) project is co-funded by the Erasmus+ Programme and focuses on how universities can work more effectively and more inclusively within their communities. The central aim of this project is to share experience and know-how of relationships between European Universities and their civic societies and to use this as the basis for a series of innovative pilot projects in each partner city.

The free, one day conference will host a Keynote session by Jozefien De Marree - Science Outreach Office, Vrije Universiteit Brussels, as well as a series of workshops by international leaders from the field of community university partnerships. Please keep an eye on the [website](#) for more information, and how to register, or contact [Lindsey Anderson](#) for details.

The EU SciShops project's final conference

30th - 31st January 2020 - Brescia, Italy

More information will be available on the [website](#) in due course.

CUExpo: Culture, Place, and Resilience

14th - 16th May 2020 - Sault Ste Marie, Ontario, Canada

Connecting community-based research with culture shifts, social innovation, community resilience in urban, rural, remote, and Indigenous communities.

Self-known! Creating knowledge together

5th - 6th June 2020 - Cloppenburg, Germany

wissnet - Network of German-speaking science shops organises the conference where participants will discover ways, ideas and possibilities to move people to action. The event is open to anyone who wants to share their own and shared knowledge. wissnet will present good examples and special approaches on how communication between science and society can function – locally, nationwide and globally.

Conference language is German.

Find the details here: <https://www.wissnet.de/selbstgewusst-gemeinsam-wissen-schaffen/>

Knowledge Mobilization Forum

8th - 9th June 2020 - Pier 21, Halifax, Nova Scotia, Canada

The biennial Canadian Knowledge Mobilization Forum (CKF), founded by Knowledge Mobilization Works, now the Institute for Knowledge Mobilization, is a professional development forum for practitioners and professionals working in knowledge mobilization across fields and sectors.

Keep an eye on their [website](#).

9th Living Knowledge Conference 2020

24th – 26th June 2020 - Groningen, The Netherlands

Pre-conference program (including Summer School) Monday 22 - Tuesday 23 June 2020

The Conference will be organized by the six Science Shops of the University of Groningen. With the theme “Synergy” – among people, among approaches, and even among objectives, in order to have more and better collaboration between researchers and civil society.

Further information will follow soon.

ESOF2020

5th-9th July 2020 - Trieste, Italy

The 9th edition of ESOF will invites to Trieste, the host city of ESOF2020 and the European City of Science 2020, during the week of the conference. Along side with the Forum, the Science in the City Festival will be held between 27 June and 11 July 2020.

Read more [here](#).

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*Living Knowledge Discussion List
Living Knowledge Website*

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