



Newsletter 54, October 2016

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Editorial

Opportunities for a growing network

In SwafS-01-16, the Science Shop call, seventeen proposals have been submitted. This is a huge competition for just one proposal to be funded. On the other hand it is an awesome signal of interest in Science Shops, the Science Shop methodology and the need to establish society-science interfaces at higher education institutes. It must be more than 200 organisations in all these consortia. So, no matter who's going to get the grant, we should not lose the momentum – and definitely should not lose the for sure great ideas developed for the proposals. Therefore I'm looking forward to a fruitful exchange in a growing network.

A first step to work on this would be to get listed under Contact Points on the Living Knowledge website. So if you and your organisation want to be listed here, please don't hesitate to contact us at the LK contact point. Please consider, too, to make an entry on the '[living map](#)' we offer at the Living Knowledge website.

Let's keep in touch and update on our activities.

Norbert Steinhaus

PROJECTS

EnRRICH

Successful, inspiring & engaging - 7th LK Conference 2016

From 22 - 24 June 2016 the 7th Living Knowledge Conference was successfully hosted by Dublin Institute of Technology in the lively city of Dublin. The conference - as part of the EnRRICH project - helped to build policy, practice and partnerships to create a better awareness of the value of RRI in the curriculum, and to build the capacity of students across Europe to engage in collaborative, ethical open research with communities.



The friendliness, cooperation and the shared thirst for knowledge of all the guests truly enhanced the atmosphere of this event and made it a thoroughly enjoyable three day conference. Many guests had travelled from far and near to attend the conference. 266 people had registered to attend the conference from 28 countries and from 5 different continents. It was a multinational event which made it all the more exciting to meet and network with people from all over the world.

The conference organising team would like to thank all those who helped make the conference so interesting and engaging! Thanks also go to the European Union Horizon 2020 programme for funding the conference as part of the EnRRICH project.

A review of the conference including pictures can be downloaded [here](#). Streams of the plenary session as well as presentations and pictures are available at the LK7 Conference [website](#).



New EnRRICH Resources to browse!

Two valuable resources have been published recently by the EnRRICH consortium. Follow the links below to read the full documents:



[The EnRRICH tool for educators: \(Re-\)Designing curricula in higher education from a “Responsible Research and Innovation” perspective](#)

The manual introduces educators to RRI and presents the EnRRICH tool. The EnRRICH tool aspires to guide educators to (re-)design curricula in higher education from a RRI perspective. This preliminary tool will be applied and tested in the next months and may be further refined. It provides insights about what RRI in higher education entails, about principles to take into account when (re-)designing curricula, about specific RRI competencies to be acquired by higher education students, about concrete steps for setting RRI-driven learning outcomes and for choosing consistent assessment, teaching and learning methods, with a focus on higher education modules.

[Summary Report on Policy for Rewarding Responsible Research and Innovation through academic curricula in Higher Education](#)

This report summarises the results of a policy scoping exercise to examine how and where Responsible Research and Innovation connects with the interests of people involved in policy development for teaching and learning in higher education. It concludes that there are synergies which to date have not been fully examined, and seeks the views on how to further articulate these connections.

New Science Shop established at Vilnius College of Technologies and Design

Throughout 2015 and 2016 Vilnius College of Technologies and Design has worked towards establishing a Science Shop, which as newcomer is part of the EnRRICH project. During spring semester first pilot projects were carried out to experiment with the concept and facilitate the communication between the College and CSOs. Pilot projects were carried out on the topic of Sustainable Community development with the focus on Inclusive & Active Design and developing optimal technical solutions for civil society actors – stakeholders like local communities, schools and a museum.



In spring semester of the academic year 2015/2016 4 transdisciplinary projects were implemented, 75 students were involved. Besides their direct purpose and benefit for local community, the Pilot Science Shop projects aimed to

answer organizational questions and to help finding the most suitable organizational solution for VTDK Science Shop. A team of 11 lecturers regularly held meetings in order to share upcoming problems and best practices, and find the best operation model. During the semester closing discussion several challenges for future were brought out. Lecturers agreed that it would be very important to increase motivation and responsibility of students which are involved in research, to develop a strong and stable link between the academia and the CSOs and find the way to embed interdisciplinary projects into curriculum.

For more information, please address Ana Aleknaviciene a.aleknaviciene@vtdko.lt.

A scientific challenge on "evolutionary housing" in Lyon

In June 2016, the University of Lyon tried out an inventive format aimed to mix participatory research with RRI principles for the EnRRICH work package 3 dedicated to "Trialling Good Practices". The idea started from one of the "good practices" identified through previous interviews with lecturers: a "scientific challenge" which has been taking place for several years in the INSA (one of Université de Lyon's Engineering schools) at the end of each academic year. But instead of giving students an issue proposed by one of the major companies which are partners of the school, the Science and Society department asked a local CSO "Habitat et Humanisme" to submit a concrete problem they faced. The CSO has presented a major need they face in the field of social housing: how to create qualitative spaces within small surfaces, taking into account the evolution of its occupants and their different needs around the clock.

The ten multidisciplinary and multicultural teams of students were monitored, analysed and valued by a researcher in educational science. He conducted an observation focused on the RRI aspects. Supported by two collaborators from a CSO they studied the impact of the two-hour RRI training implemented at the beginning of the challenge. A valuable learning obtained through this "real time observation" was that the students put a strong emphasis on RRI (engagement with civil society and gender) during their oral presentations, but as a communication and marketing argumentation.

More detailed information can be found [here](#).



First big RRI event in Flanders - 6 September 2016, Brussels

Five years after its introduction by the European Commission in 2011, the Department of Science & Innovation of the Flemish government and the Royal Flemish Science Academy hosted a first event on Responsible Research & Innovation. The Flemish EnRRICH partners of Vrije Universiteit Brussel (VUB) have been involved in the planning of this event from the very start and hosted an EnRRICH 'break-out' session in the afternoon. Furthermore two other European RRI projects, RRI Tools and FoTTRIS, presented their project work and introduced the really practical and useful RRI Tools website. Contrary to the expectations, around 180 people from research, higher education, policy and civil society registered for this RRI day. Taken into account the novelty of the RRI concept in Flanders, this can be considered as a big success! Let's hope this sparks a big Flemish RRI movement!

Find the overview of the day including all presentations (in Dutch) [here](#).

RRI Tools

Register for the RRI training in your country!

The trainings of the RRI Tools project are still going on. Whether you are a policy maker, researcher, educator, business person or a member of a civil society organisation, the RRI Tools training will be of interest to you. The training aims to help you make sense of RRI, to bring the concept to life and help you understand how it can be useful in your own work. Organised in a modular format, it ranges from a half-day to several days-long workshops. Training modules are also open-access, available for you to deliver your own training.



Find out where and when the next training will be held in your country until the end of the year www.rri-tools.eu/training/when-and-where

To stay informed, read the latest [Newsletter #15!](#)

RRI Tools = SwafS Success Story No. 3

SiS.net has recently published three success stories. One of the objectives of the "Network of National Contact Points for Science with and for Society in Horizon 2020" is to showcase successful projects in the field of Science with and for Society. The success stories are especially selected and elaborated in order to promote excellence in European research linked to Responsible Research and Innovation. Next to the ENGAGE 2020 and the FOSTER project, RRI Tools is seen as a cross-cutting issue in Horizon 2020. Read all three success stories at the network's [homepage](#).

RELATED NEWS

CIMULACT - Online consultation "Research for Society" until 19 October 2016



[CIMULACT](#) stands for 'Citizen and Multi-Actor Consultation on Horizon 2020'. The three-year project funded by the European Commission engages more than 1000 citizens in 30 countries in Europe, along with a variety of other actors, in shaping a desirable sustainable future. In a highly participatory process, the project will provide a unique contribution to European research and innovation policies and topics, create dialogue and shared understanding among the actors, and build strong capacities in citizen engagement, thereby enhancing responsible research and innovation (RRI) in the EU. Currently, an online consultation is running in 30 European countries asking citizens and other actors which direction research should go. The online consultation Research for Society is based on real societal needs identified during the previous CIMULACT consultations. Please enter the [online consultation here](#) until 19 October 2016 to help shaping a desirable future for everyone.

PhD course "Philosophy of Responsible Innovation" - Subscribe until 1 November 2016

This course discusses the main philosophical issues in relation to Responsible Innovation, an emerging concept in the EU context which highlights the relevance of social-ethical issues in research and innovation practices. This emerging concept calls for philosophical reflection on the nature, scope and applicability of responsibility and innovation in innovation practices in general, and the way social-ethical issues can be applied and addressed in specific fields like business, healthcare and energy in particular. Topics that will be covered include the nature of responsibility in responsible innovation, the role of societal values in innovation and value sensitive design, philosophical reflections on the role of knowledge and risk in innovation, constructive technology assessment and governance of responsible innovation, Responsible Innovation in the public sector (healthcare) and responsible innovation in the private sector.

Organizer: Vincent Blok (Wageningen UR); Ibo van de Poel (TU Delft)

Location: Wageningen and Delft

Dates: 23, 24, 25, 30 November, 1 and 2 December 2016

Deadline for subscription: 1 November 2016

For more information and registration visit <http://www.ozsw.nl/activity/philosophy-of-responsible-innovation-2016-ozsw-course>

C2Uexpo 2017 - Call for proposals open until 13 November 2016



The biannual conference C2Uexpo will take place in Vancouver from 3 to 5 May 2017. It will celebrate and showcase community-campus partnerships – local, national and global – which advance social, health, environmental, educational and collective strategies supporting transformation for the common good. Find out more about the topics and [submit your proposal](#) until 13 November 2016.

SecurePART project successfully finished - Outcomes available online

The FP7 SecurePART project finished successfully end of April 2016. The main goal of the two-year project was to contribute to increase the engagement and involvement of civil society organisations (CSOs) in EU-funded security research in order to (i) take more into consideration potential social issues and non-technological innovation; and (ii) address the problem of acceptance of security research outputs by wider society. The main results are:



- the study about current FP7 Projects CSOs involvement
- the Intra, Inter and Trans CSO analysis
- the recommendations on how to achieve a greater engagement with and involvement of civil society organisations and their advocates in EU security research.

All SecurePART [deliverables](#) are now online, as well as [videos](#) and 12 [policy briefs](#). The [Executive Summary](#) of the SecurePART final report and the SecurePART [Action Plan](#) are also available for download.

Navigating towards shared responsibility in research and innovation - Outcomes of the Res-AGorA project



The [Res-AGorA Project](#) has developed a framework of principles intended to harness the self-governing capacities and capabilities of research and innovation actors within Europe. This orienting framework will help actors to understand their responsibility challenges and to design, negotiate and implement their own context specific understanding of responsibility in research and innovation. Read the project's final newsletter including outcomes such as the "Responsibility Navigator" and three policy notes [here](#).

Sparks Project - Tour of DIY Science Exhibition successfully started

In July 2016, the Sparks exhibition Beyond the Lab: the DIY science revolution has successfully started its tour through Europe. [Beyond the Lab](#) tells the stories of a growing number of 'DIY scientists' around the world who are busily hacking, experimenting and inventing in the field of healthcare and focuses on three areas of DIY science: Citizen Science, Health Hacking and DIY Biology. The first four partners showing the exhibition during July and August 2016 were Science Museum London (UK), Copernicus Science Center (Poland), Ustanova Hiša eksperimentov (Slovenia) and Bonn Science Shop (Germany). To engage people in science and RRI, innovative participatory activities accompany the exhibition and new event formats have been developed. One format is the Science Espresso - shorter than a café but snappy! The idea behind the Sparks Science Espressos is to create an opportunity for the public to meet experts and researchers outside their professional context and talk with them in an informal manner.

When will the exhibition visit your country? Follow the tour on the project's [website](#) and read all about the participatory event formats in the latest [Newsletter #4](#).



Introducing "The Future Space for Sustainability and Science" in Karlsruhe, Germany

Since 2015 the new Science Shop "Future Space" aims at connecting scientists with citizens, the city administration and local stakeholders in Karlsruhe, Germany. It is embedded in the sustainable research and development 'Reallabor' "District Future – Urban Lab". It serves as a transdisciplinary office for scientists working in the urban transition lab in the middle of the project area, is meeting point for numerous groups in the field of sustainability and venue for all kind of activities (workshops, sharing parties, talks, student seminars and more). The Future Space was opened in 2015 in the course of the transdisciplinary research project "Urban Transition Lab 131". Both transdisciplinary urban transition labs are based at the Institute for Technology Assessment and System Analysis (KIT) in Karlsruhe and are dealing with the sustainable development of urban life using the example of a local city quarter in Karlsruhe. Based on two major civil consultation events in 2014 and 2015 and numerous smaller ones (workshops, round tables, exhibitions etc.) the locals expressed their visions for a more sustainable future life in their quarter and pointed out needs for action. These problems and needs formed the basis for inter- and transdisciplinary research actions (e.g. in the fields of mobility, community, energy...). The work on these topics and projects often does involve student work and teaching.

Link to Future Space (in German): quartierzukunft.de/ideas/zukunftsraum-fuer-nachhaltigkeit-und-wissenschaft/

REPORTS & PAPERS

Success factors for Science-Society cooperation

Zusammenarbeit von Wissenschaft und Zivilgesellschaft - Bestandsaufnahme und Bedarfsanalyse

Study by Foundation Mercator, Switzerland, 2016

A study commissioned by the Foundation Mercator Switzerland shows that there is a willingness and a need for cooperation between science and civil society organizations. But to make joint projects successful, several requirements must be met. The survey of 100 scientists and 150 representatives of civil society shows that mutual interest, timing of involvement and realistic expectations and clear roles are crucial requirements for a successful cooperation. The Foundation Mercator Switzerland - based on the findings and recommendations of the study - will bring together the participating scientists and CSOs to a networking event, so that they can discuss how and on what subjects they can work together. In addition, the Foundation will introduce continuously existing information and exchange offers and develop other promotional and information formats as needed.

Download the full study (in German) [here](#).

PUBLICATIONS & ARTICLES

Call for Papers: Research for All journal

Research for All is an open-access journal about public engagement in research co-sponsored by the UCL Institute of Education and the National Co-ordinating Centre for Public Engagement (NCCPE). For their third edition the journal has planned a special issue on how researchers engage with schools to highlight these partnerships that can enthuse students and teachers in research while advancing studies and producing helpful outcomes. The journal seeks contributions from researchers in universities, schools and partnership organizations on any research carried out: through school student engagement; by collaborative partnerships; co-produced with teachers and students; or in any other innovative way that researchers and schools are working together to develop, share and utilize research. Expressions of interest can be sent to the journal managing director Pat Gordon-Smith (p.gordon-smith@ucl.ac.uk) by 15 November 2016. More about the call can be found [here](#).

Open Innovation, Open Science, Open to the World - a vision for Europe

Publication by the European Commission's Directorate-General for Research & Innovation (RTD), 2016

The publication brings together some of the key conceptual insights behind Open Innovation, Open Science and Open to the World and highlights actions that are already taking place or are being prepared. Research and innovation are changing rapidly. Digital technologies are making science and innovation more collaborative, international and open to citizens. The Open Science goal is materialising in the development of a European Science Cloud and open access to scientific data generated by Horizon 2020 projects. The goals of Open Innovation, Open Science and Open to the World can be explored in this [publication](#).



Gateways - New issue published

Gateways: International Journal of Community Research and Engagement has published its ninth volume, which features engaged research from Canada, Australia, the United States, South Africa, Uganda and Japan. A noteworthy element of a number of these articles is the degree of critical reflection on the strengths and challenges experienced by university-community collaborations. These constructive discussions explore both practical and theoretical implications, not just for established academics but emerging scholars, and those based abroad, who juggle multiple 'homes'. A number of other articles examine the benefits of using arts- and culture-based methodologies when engaging with youth, particularly when dealing with complex issues such as mental health and wellbeing.

The full issue with its articles can be found [here](#).



The Co-produced Pathway to Impact Describes Knowledge Mobilization Processes

Phipps, D., Cummings, J., Pepler, D., Craig, W. and Cardinal, S. (2016) in JCES Vol. 9 No. 1.

The latest issue of the Journal of Community Engagement and Scholarship of the University of Alabama was published in July 2016. Read about simplified models of knowledge mobilization and other topics in this [issue](#).

CONFERENCES & EVENTS

IAU 15th General Conference

Higher Education: A catalyst for innovative and sustainable societies

13 - 16 November in Bangkok, Thailand

The 15th IAU General Conference will focus on sharing strategies and practices that demonstrate how higher education institutions contribute to innovation and sustainability. Equally importantly, the Conference will determine what more HEIs can do, especially through IAU, to become true catalysts for change. The traditional target audience for IAU General Conferences is the leadership of universities, most especially IAU Members from around the world; faculty members and researchers as well as those active in international cooperation and university outreach as well as all IAU partners.

bit.ly/1QZv4aZ

Policy Conference - Public Engagement for Research, Practice and Policy

Exploring Policy Options for Responsible Research, Sustainability and Innovation

16 - 17 November 2016 in Brussels, Belgium

The CASI and PE2020 projects jointly organised policy conference focuses on best public engagement and sustainable innovation practices and identifies common European priorities on how to stimulate societal engagement for sustainable innovation activities in European regions, scientific institutions, SMEs and other societal actors. The event brings together a broad range of experts, stakeholders, policy-makers, entrepreneurs, regional authorities and Commission officials.

bit.ly/2dFIZdM

RRI Tools Final Conference

21 - 22 November in Brussels, Belgium

The final conference of the RRI Tools project addresses the full range of R&I stakeholders: researchers and research organisations, policy makers at global, European, national and regional level, business and industry representatives, science education members, and civil society organizations. Moreover, the conference will host the Awards Ceremony of the European Foundations Award for Responsible Research and Innovation, a sister initiative that aims to recognise the best 3 RRI projects in Europe and to publish 15 good RRI cases throughout Europe.

www.rri-tools.eu/final-conference



NCCPE Engage 2016 Conference

29 - 30 November in Bristol, UK

Encouraging new ways of thinking about engagement and how to support it, the conference will provide stimulation and challenge, inspiring us to develop quality practice. What are the opportunities and challenges going forward? How can we draw on expertise inside and outside the sector to inform our thinking and our approach? Drawing on excellent practice from across different disciplinary traditions, and different local, national and global contexts, the conference will provide an opportunity to consider the hall marks of high quality engagement, and the potential outcomes and impacts of doing engagement well.

bit.ly/2cCj7PH

C2Uexpo 2017 - For The Common Good

1 - 5 May in Vancouver, Canada

C2Uexpo is a biannual conference that explores the edge of community-college-university



partnerships as catalysts for social innovation. The event will attract 500 delegates from around the globe to Simon Fraser University (Vancouver, Surrey, Burnaby, British Columbia) next year. 4 themes to spark dialogue: the engagement process: powerful questions, powerful questioning, the C2U project life cycle, comprehensive C2U engagement, C2U without borders. Call for proposals is open until 13 November 2016.

www.c2uexpo.ca

Ecsite Annual Conference 2017 - Life Everywhere



15 - 17 June 2017 in Porto, Portugal

The Ecsite annual conference is open to everyone interested in public engagement with science. The event will balance large crowds and a friendly family atmosphere, broad thematic scope and focused state of the art sessions, international perspectives and European touch, spotless organisation and room for surprises, peer collaboration and friendly criticism. Taking up "Life Everywhere" as a motto, Ecsite invites everybody to celebrate life, celebrate the extraordinary diversity of forms evolving in our planet for millions of years, celebrate our existence. Call for proposals closes 16 October 2016.

www.ecsite.eu/annual-conference

ESEE 2017 Conference Budapest

20 - 23 June 2017 in Budapest, Hungary

The 12th International Conference of the European Society for Ecological Economics will be held under the theme "Ecological economics in action: building a reflective and inclusive community". It aims to bring together diverse sets of actors who are engaged in co-producing ecological economics insights and advice for responsible and creative pathways towards sustainability. The conference seeks to open up disciplinary boundaries through collaboration and discussion, as well as through critical engagement and mutual learning with practitioners and local community efforts that aim to realise transformation towards sustainability. The [call for proposals](#) closes for special session proposals on 7 October 2016 and for abstracts on 25 November 2016.

eese2017budapest.org

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