

Towards a European normative model for Responsible Research and Innovation globally.

ProGReSS - Latest Achievements and Ongoing Activity

D5.1 HAS BEEN FINALIZED

Deliverable D5.1, *Case Studies – Overview of Ethical Acceptability and Sustainability*, prepared by Margret Engelhard, David Coles, and John Weckert, has been completed and is accessible on our project website. The deliverable focuses on two elements of RRI (ethical acceptability and sustainability) for synthetic biology, nanotechnology, and Information and Communications Technology (ICT) as representative examples of modern and emerging technologies.

The full report can be accessed here:

www.progressproject.eu/project-deliverables/

D3.1 HAS BEEN FINALIZED

Deliverable D3.1, *Funder Reports on Innovation for Society*, has been completed and is accessible on our project website. The report is the results of the efforts of numerous members of our consortium and describes how state and private funding bodies across the world drive innovation towards major societal aims and challenges.

The full report can be accessed here:

www.progressproject.eu/project-deliverables/

D3.2 FIRST COUNTRY REPORT IN

The IIT team is the first to forward their contribution to D3.2, report on Responsible Innovation at national levels! This deliverable, the result of 7 short reports combined, will identify and compare relevant government policies that guide innovators' effort to tackle major societal challenges. The report needs to be ready as a draft by mid-September for the mid-term review.

D4.2 DRAFT READY SOON

The second deliverable of our Outreach WP will tell us more about Industry's effort to include end-users and society at large in its innovation strategy, and will illustrate how societal desirability can be achieved only through a process in which all societal actors are involved. Relevant examples of responsible innovation from the SAN community and India will be presented to advocate a new approach where the end-users are the inspiration for as well as the makers of the innovation themselves.

D5.2 WORK IN PROGRESS

The first country report for the RRI vs Funder Requirements Matrix has been prepared and made available to the consortium by Margret Engelhard. This first analysis is based on information about the Research and Funding system in Germany.

D6.3 FINAL DRAFT

Our first communication and dissemination report soon to be finalized and submitted! The report gathers together the dissemination activities carried out during the first reporting period of the project, from February 2013 to July 2014, and highlights the successful outcomes the partners have contributed to. The thorough dissemination plan devised by our previous dissemination leader, CSSC, guarantees a continuous and effective dissemination activity that runs through several dissemination channels. ProGReSS is now a well-known project on the social media and many have visited our YouTube channel. We have some publications already, as well as several contributions to conferences, workshops and seminars.

RRI SHORT STORY

HIGHLIGHTS OF THIS ISSUE:

1. ProGReSS has been invited to contribute an article that will feature in the INTERNATIONAL RESEARCH newsletter of the European Commission.
2. Christopher Coenen, Editor in Chief of the journal [NanoEthics](#), is happy to have a special issue of NanoEthics, or a symposium, based on work from Progress.

NEWS

Human tissue removed for medical tests is 'personal property' of institution, not person it came from: ruling

June 5, 2014 - In a precedent-setting decision that could eventually affect everything from stem cell research to billions in pharmaceutical spending, an Ontario court has ruled that excised human tissue is private property and that it belongs not to the person from whom it came but to the institution that holds it.

FDA issues guidance to support the responsible development of nanotechnology products

June 24, 2014 - Three final guidance documents and one draft have been issued by the U.S. Food and Drug Administration providing greater regulatory clarity for industry on the use of nanotechnology in FDA-regulated products. One of the three final documents addresses the agency's overall approach for all products that it regulates, while the other two as well as the draft document provide specific guidance for the areas of foods, cosmetics and food for animals, respectively.

Maximising the value of research data: developing incentives and changing cultures

July 1, 2014 - A recent report from the Wellcome Trust cross-disciplinary Expert Advisory Group on Data Access (EAGDA) highlights the need for a shift in culture to provide greater support for researchers in sharing data and greater recognition for those who do it well.

European Commission and Industry Investing \$5 Billion in Biomass

July 9, 2014 - The European Commission and companies including Coca-Cola Co. are investing as much as 3.7 billion euros (\$5 billion) to foster the growth of a regional bio-energy industry.

The Commission is providing 975 million euros from 2014 to 2024, with the remaining 2.7 billion euros coming from the [Bio-Based Industries Consortium](#), according to an e-mailed statement from BBI and the EC. The public-private partnership aims to spur investments and create a competitive market.

UN Global Compact Expels 285 Companies in First Half of 2014

July 14, 2014 - The UN Global Compact has expelled 285 companies in the first half of 2014 for failure to communicate progress for at least two consecutive years.



ProGRESS consortium and guests in Beijing

COMPETITION FOR YOUNG STUDENTS

Dissemination as engagement to create a culture of RRI: our short story competition soon to be announced! The competition will offer young science students (14-18 year old) the opportunity to tell us about socially inclusive innovation in 'their' world. Our dissemination panel will help UCLan's coordination and dissemination team to devise terms and conditions for the aspiring participants. Partners in the ProGRESS consortium will look after the English translation of the stories submitted.

SAN KNOWLEDGE AND INNOVATION

Our workshop, "San Knowledge and Innovation", involving a highly marginalised community (the San) has taken place in Kimberley as planned, on March 19 and 20. The workshop's goal was to provide the ProGRESS network with direct information from an end-user organisation and to complement WP4's outreach activity.

UCT, SASI and UCLan have now finalized the minutes of the workshop.

More info about the event here:

<http://www.progressproject.eu/category/>

[news/](#)

REACHING ALL SECTORS OF SOCIETY WITH RRI – GLOBAL INCLUSIVE INNOVATION

In May 12-15, 2014, the ProGRESS consortium met in Beijing for a very productive mid term event hosted by our partner the Institute of World Economics and Politics, IWEP. This meeting brought together researchers and experts from across the world to discuss and share new ideas and insights into the concept of Global Inclusive Innovation. The minutes of the meeting will be available soon.

More info available here:

<http://www.progressproject.eu/category/news/>

MID-TERM REVIEW

ProGRESS' mid-term review is approaching and our colleague Julie Lucas at UCLan will help us with the interim financial report. Please give all your support to Julie and put her in contact with the relevant people in your organization that have access to the Participant Portal.

Two deliverables will have to be ready as a draft for the scientific submission to be complete: D3.2 and D4.2.

'Right to be forgotten' will create 'tsunami' of privacy appeals

July 15, 2014 - Christopher Graham, Information Commissioner who deals with data privacy issues, predicted a surge in his workload following the highly controversial judgment in the European Court of Justice last month which gave people the right to have "inadequate", "irrelevant" or "no longer relevant" results removed from internet searches.

Vague gender guidelines miss target, summit hears

July 17, 2014 - Participants at the Gender Summit 4 Europe, held in Brussels on 30 June and 1 July, were sceptical about whether the [European Commission's guidelines](#) on gender balance in Horizon 2020 would have their intended impact. The guidelines, launched in February, were criticised for being too fuzzy and failing to include flagship programmes such as the European Research Council and Marie Skłodowska-Curie Actions.

WHAT'S INNOVATION?

The Slow Cooker

Sarah Collins, a South African entrepreneur, is bringing thermal-retention cookers to new life. Wonderbags, or fireless cookers, employ a traditional way of cooking that saves fuel.

<http://www.theatlantic.com/business/archive/2014/04/the-slow-cooker-that-requires-no-electricity/361343/>

Muruganantham, the Indian sanitary pads revolution

From rags to locally made sanitary pads: the incredible story of a man determined to improve rural women's health conditions in India.

<http://www.bbc.com/news/magazine-26260978>

PUBLICATIONS

BOOKS

Fitzpatrick, T. (ed.) (2014). *International Handbook On Social Policy And The Environment*, Edward Elgar Publishing.

LSE Public Policy Group (2011). *Maximizing the impacts of your research: a handbook for social scientists*. [Online]

Mayer, Maximilian, Carpes, Mariana, Knoblich, Ruth (Eds). (2014). *Global Politics of Science and Technology* - Vol. 1, August 14, 2014.

Ray, N., Wang, K. (2014). *Making Research Work in your Community: A Guidebook to Successful Research Partnerships*. [Online]

Van den Hoven, M. J., Doorn, N., Swierstra, T., Koops, B.-J., and Romijn, H. (Eds). (2014). *Responsible Innovation Volume 1: Innovative Solutions for Global Issues*. Dordrecht, Springer

MISCELLANEA

Macnaghten, P., Owen, R., Stilgoe, J., et al., (2014). *Responsible innovation across borders: tensions, paradoxes and possibilities*. *Journal of Responsible Innovation*, vol. 1, issue 2, pp. 191-199.

Raman, S. (2014). *Responsive Research: putting the innovative back into agendas for innovation*. [Online]

[research*eu](#) Results Magazine: highlights from the most exciting EU-funded research and development projects.

UCL Policy Commission on Communicating Climate Science (2014). *Time for change? Climate Science Reconsidered*. [Online]

Weiss Evans, S. (2014). *Synthetic biology: Missing the point*. *Nature* 510, 218 (2014).

JOURNAL OF RESPONSIBLE INNOVATION

The second issue of the journal is available now and you can access it here: <http://www.tandfonline.com/toc/tjri20/current#.U9ANAihH3ue>

BROADER IMPACTS

Thanks to the IIT team, we now have a Broader Impacts section on our webpage! News, articles and more can be accessed at <http://www.progressproject.eu/more-rri-resources/>



ProGReSS at ESOF2014

The first five RRI projects funded by the European Commission came together for ESOF2014. "The premier science event of the year" gathered 4,500 delegates in Copenhagen from 21 – 26 June 2014. Queen Margrethe II and President of the EC Barroso opened the proceedings.

Together with Karen Fabbri (the RRI project officer from the EC) and Hilary Sutcliffe, the 5 Co-ordinators took part in a panel on RRI moderated by BBC science journalist Quentin Cooper. A short film of the panel will be made available by the Progress project later in the year.

PARTNERS' CORNER

July 14, 2014 – After successfully defending his thesis, *Equitable Access to Human Genetic Resources: Balancing Benefit Sharing and Undue Inducement*, on April 2, Roger from SASI finally received the title of Doctor of Philosophy. Congratulations Dr. Chennells!!

May 2014 – Brigit, the medical doctor you met at our KoM in Paris and who did our minutes as well as contribute to Deliverable 3.1, had a baby son in May. Wishing you and your new family all the very best!!

June 2014 - Alex Rawcliffe have joined the ProGRess team to help Doris (together with Julie Lucas) to enable smooth management of the group. The country reporters already “met” him, when he took the minutes of the recent teleconference. Welcome!

Message from Doris - As the new author of the eDigest, Francesca omitted herself from the news. The UCLan team and the whole group are excited to have a neuroscientist with a philosophy background leading the dissemination workpackage. Hip, hip hurray to Francesca!! Please also provide your support to Francesca and send any relevant news through as often as possible. Michael Davis is our star in this regard, it would be good if others sent news too. Thanks!!



Roger (right) with Doris and friend at the graduation ceremony, on July 14 2014.

Graduate Course on “Broader Impacts of Science on Society”

The relevance of what a scientist does and how science impacts society in general.

First class 26 August; last class 9 December.

More info at: <https://www.idigbio.org/content/graduate-course-announcement-broader-impacts-science-society>

UPCOMING EVENTS

September 21, 2014 - Karlsruhe, Germany

[S.NET 6th Annual Meeting: Better Technologies With No Regret?](#)

October 29-31, 2014 - Hiroshima, Japan

[COSRA 2014 : The Conference on Social Responsibility in Asia](#)

November 24-26, 2014 – Marina Bay Sands, Singapore

[Building Prosperity Through Economic, Social and Natural Capital](#)

December 19-21, 2014 - Mumbai, India

[3rd International Conference on Global Business, Economics, Finance and Social Sciences](#)

February 12-13, 2015 – Dublin, Ireland

[RE.WORK Health Summit](#)

June 10-12, 2015 - Helsinki, Finland

[EU-SPRI 2015: Innovation policies for economic and social transitions: Developing strategies for knowledge, practice and institutions](#)

July 29-30, 2015 - Zurich, Switzerland

[ICCSSR 2015 : International Conference on Corporate Strategy and Social Responsibility](#)

June 26 - July 6, 2015 – The Royal Society, London, UK

[Summer Science Exhibition Proposals 2015](#)