

2nd HEIRRI Conference:

Education towards a responsible society, transforming universities through RRI

Programme

Aula der Wissenschaften, Vienna, Austria – 27 April 2018

www.heirri.eu

8:30 Registration

9:00 - 9:30 Welcome, opening, HEIRRI overview

- Barbara Streicher (Executive Manager of the ScienceCenter-Network)
- Petra Siegele (Head of the Department of Public Science at the Austrian agency for international mobility and cooperation OeAD GmbH)
- Gema Revuelta (Director of the Studies Centre on Science, Communication and Society from Universitat Pompeu Fabra. HEIRRI project coordinator)

9:30 – 9:55 **HEIRRI, RRI and Citizen Science**: Philippe Galiay, Head of Sector RTD-B7.002, European Commission Research and Innovation Directorate-General

9:55 – 10:20 **The exemplary value of the academic cornerstones of RRI:** Rolf Tarrach, President of the European University Association (EUA)

10:20 – 11:00 Presentation of the HEIRRI programmes and materials

- Gema Revuelta (Universitat Pompeu Fabra, HEIRRI project coordinator)
- Núria Saladié (Universitat Pompeu Fabra, HEIRRI project manager)

11:00 - 11:15 HEIRRI Pilot experiences and evaluation

• Ana Marušić (University of Split, HEIRRI partner)

11:15 – 11:40 Coffee break and Poster walk

11:45 – 12:55 Explore and learn about international RRI initiatives in HEI (speed dating session)

- Moderators: Carmen Fenollosa and Daphnie Daras (ECSITE European Network of Science Centres and Museums, HEIRRI partner)
- "Towards responsible research (in a responsible society) notes from an experience in undergraduate teaching": Maria Strecht Almeida (Instituto de Ciências Biomédicas Abel Salazar - Universidade do Porto)





- "Using Community Based Participatory Research (CBPR) to transform educative practices: Case of UNESCO Chair in CBR's Knowledge for Change (K4C) initiative": Wafa Singh (UNESCO Chair in Community Based Research & Social Responsibility in Higher Education)
- "Transforming Citizens' Lives through Responsible Research In Higher Education Institution: A Case from India": Dr. Rudra Rameshwar (Thapar School of Management)
- "Education towards a responsible society: An Ecosystemic Approach for Public Policies, Research and Teaching Programmes": André Francisco Pilon (University of São Paulo, Brazil)
- "RRI as an 'Underpinning': the Case of Digital Life Norway": Roger Strand (Centre for Digital Life Norway, Norwegian University of Science and Technology)
- "ORION Project Training on Understanding the Challenges and Benefits of Open Science in the Life Sciences": Emma Anne Harris (ORION Open Science)
- "University Social Responsibility: A Critical Analysis of Policy Statements and Practices": Dr. Ali Khorsandi Taskoh (Allameh Tabatabae'l University (ATU), Tehran)
- "RRI through L3 Lisbon community-based learning laboratory, a Portuguese case study": Inês Castaño and Maria Queiroz (IHC FCSH-UNL, Lisbon)
- "Enhancing RRI in Biosciences at the University Bremen (STARBIOS2)": Doris Elster (Bremen University)
- "Connecting silos into a system: The use of communities of practice and professional fora to improve research relevance and use": Peter Norman Levesque (Institute for Knowledge Mobilization, University of Ottawa)
- "An inclusive experience in academic teaching of Environmental Sciences: building participative scenarios for Venice": Alba L'Astorina (Istituto per il Rilevamento Elettromagnetico dell'Ambiente - Consiglio Nazionale delle Ricerche IREA – CNR)
- "Citizen science and project crowdfunding in high school: a case study in Italy": Ilaria Negri and Marco Pellecchia (Università Cattolica del Sacro Cuore)
- "The Transforming Generation: Introducing the Sustainable Development Goals in Higher Education Study Plans": Javier Sierra Pierna and Ángela Suárez-Collado (University of Salamanca)
- "Commercializing Synthetic Biology: Responsible Innovation and Societal Challenges – Case studies in the U.K. and China": Xiao Liang (The University of Manchester)
- "RRI From The Lab Course": Ignasi Gispert Pi (Applied Nanoparticles SL Spin off from the Catalan Institute of Nanotechnology and the Universitat Autònoma de Barcelona)
- "Design Thinking on Social Responsibility at Universities: the IDEA Challenge / RRI at RWTH Aachen University: testing HEIRRI training materials": Ana de la Varga (RWTH Aachen University)
- "Responsible Innovation Inquiries: Educating STS Engineers": Robin Ann Downey (Faculty of Engineering Bilkent, University of Ankara, Turkey)





13:00 - 13:55 Networking lunch

14:00 – 15:00 Parallel session 1: The adventure of teaching and learning RRI

- 1a. Challenges of teaching RRI at higher education institutions
 Moderator: Àgueda Gras-Velázquez (European Schoolnet, HEIRRI Advisory Board)
 Speakers:
 - Francisco Fernandez Beltrán (Universitat Jaume I)
 - Linda Piálek (Christian Albrechts University)
 - Meritxell Mallafré/ Katerina Dima (International Federation of Medical Students' Associations)
 - Hans Buhl (Steno Museum)

- Tatiana Maximova-Mentzoni (Oslo and Akershus University College of Applied Sciences)

- 1b. RRI with a global perspective: linking European and international experiences Moderator: Leonardo Alfonsi (Università degli Studi di Perugia, HEIRRI Advisory Board) Speakers from HEIRRI pilot experiences and other initiatives.
 - Anup Kumar Das (Centre for Studies in Science Policy Jawaharlal Nehru University)
 - Risper Atieno Oteke (Institute of Water and Energy Sciences)
 - Nadja Gmelch (Universitat Oberta de Catalunya)

- "School of Medicine University of Mostar and implementation of RRI": Maja Pivic (University of Mostar)

- Belén Perat Rodríguez (CosmoCaixa Museum)

• 1c. Bringing RRI into your own daily practice

Moderator: Antonia Bierwirth (TECNALIA Research & Innovation, HEIRRI Advisory Board)

Speakers from HEIRRI pilot experiences and other initiatives.

- Loreta Tauginienė (Mykolas Romeris University)
- Ana de la Varga (RWTH Aachen University)
- Begoña Miñarro Vivas (Universitat Autònoma de Barcelona)
- Alina Natmessnig (ScienceCenter-Network)
- Elitsa Peltekova (Sofia University)

15:10 – 16:10 Parallel session 2: Teaching RRI in HEI and beyond

- 2a. Panel: Working on a framework for RRI and its relationship with teaching Moderator: Erich Griessler (Institute for Advanced Studies, HEIRRI partner) Speakers from European projects that work on a framework for RRI: Niels Meilgaard (HEIRRI MeRRI)
 - Niels Mejlgaard (HEIRRI, MoRRI)
 - Philine Warnke / Andreas Röss (JERRI)
 - Vincent Blok (NewHoRRIzon)





- Robert Braun (ENERI)

- 2b. Panel: European projects connecting RRI and education Moderator: Petra Ahrweiler (Johannes Gutenberg University Mainz, HEIRRI Advisory Board)
 - Speakers from European projects that work on aspects of RRI:
 - Catherine Bates (EnRRICH)
 - Leonardo Alfonsi (PERFORM)
 - Annette Klinkert (NUCLEUS)
 - Lidia Arroyo (GenPORT)
 - Anne-Sophie Gresle (INSPIRES)
- 2c. HEIRRI Hands-on workshop Trainers: Mar Carrió and Gemma Rodríguez (Universitat Pompeu Fabra, HEIRRI partner)

First-hand experience of a sample of the HEIRRI teaching materials

16:10 - 16:40 Coffee break and poster walk

16:45 – 17:10 **Teaching RRI in Higher Education.** Melanie Smallman, Lecturer in Science and Technology Studies and Deputy Director of the Responsible Research and Innovation hub at University College London (UCL)

17:15 – 17:45 **Rebel with a Cause: Singularity, Reflexivity and Action Competence in Responsible Innovation.** Dr. Vincent Blok Associate Professor, Management Studies Group & Philosophy Group, Wageningen University

Moderator: Niels Mejlgaard (Aarhus University, HEIRRI partner)

17:50 – 18:15 Conference closure: the future of HEIRRI

- Alícia Betts (Catalan Association of Public Universities and Global University Network for Innovation, HEIRRI partner)
- Núria Saladié (Universitat Pompeu Fabra, HEIRRI project manager)
- Alexander Lang (Institute for Advanced Studies, HEIRRI partner)

20:00 – 22:30 Dinner and evening reception at the Natural History Museum

Poster walks during coffee breaks

There will be posters from initiatives worldwide, together with explanatory posters of the HEIRRI programmes and materials





Posters:

- "Teaching reflexivity to young cancer researchers": Roger Strand (Centre for Cancer Biomarkers & Centre for the Study of the Sciences and the Humanities, University of Bergen)
- "Need for transformation of university lecture halls into the workshops to achieve Responsible Research and Innovation": Dr. Lakshmi Kakumanu (KGR Engineering College Hyderabad)
- "Science shops and the influence of Responsible Research and Innovation": Seda Yalcin Muftugil (Vrije Universiteit Amsterdam)
- "Implementing RRI in Tunisia. The example of Institut Pasteur de Tunis": Cyrine Bouabid (Institut Pasteur de Tunis)
- "Bio-based Student Pavilion: Platform for Responsible Research and Innovation": Malcolm Duerod (International Burch University)
- "Scientific integrity in responsible research and innovation in higher education": Mar Escarrabill and Angela Sales (University of Barcelona)
- "Using Rri In Institutions Of Higher Learning Towards The Achievement Of Sdgs": Elizabeth Njambi (University of Nairobi)
- "FRESH START Redesigns Entrepreneurship Education through Refugees' Eyes": Patricia Huion (University College Limburg, Diepenbeek, Belgium)
- "Responsibility towards Society vs Contribution to academic research: A Critical analysis of universities in India": Rajeev Balakrishnan (Department of Futures Studies University of Kerala)
- "Understanding and Implementation of Research and Responsible Innovation in Marine Issue Studies at Universities" Hülya Caner (Istanbul University)

