



## WEBINAR

## INSPIRING RESEARCHERS ON THE USE OF OPEN SCIENCE IN THEIR PROJECTS

## Opening Session

## Keys to adopt Open Science as a general rule of thumb in research projects

Chairman: Prof. Carlos del Cañizo → bio

10:00 – 10:20 Institutional Change for Responsible Innovation. Establishing national and planetary public goods

Dr. Dr. phil. René von Schomberg → bio  
European Commission

10:20 – 10:35 Landing Open Science in your project: Towards Horizon Europe

Dr. Ana B. Cristóbal → bio  
Solar Energy Institute – Technical University of Madrid  
“Fostering a Next Generation of European Photovoltaic Society through Open Science” → GRECO (H2020-787289),

## Practical examples: Inspirations to use Open Science into your research projects

Please note that the sessions 1 -3 are parallel

## Session 1: Public Engagement Experiences

Chairman: MSc. Martin Brockelhurst → bio

10:40 – 10:50 Co-creation of smart futures with industry and citizens

Dr. Rainer Kuhn → bio  
DIALOGIK  
→ LIVING INNOVATION (H2020-787991)

10:50 – 11:00 A decade developing energy engineering solutions with and for society

Dr. Luís Fialho → bio  
University of Évora  
→ PV-CROPS (FP7-308468), → MASLOWATEN (H2020-640771),  
→ GRECO (H2020-787289), → POCITYF (H2020-864400)

11:00 – 11:10 Citizens and industrial technologies: How can Key Enabling Technologies (KETs) be developed together citizens?

Kathrine Collin Hagan → bio  
The Danish Board of Technology Foundation  
→ RiConfigure (H2020-788047), → SockETs (H2020- 958277)

11:10 – 11:25 The ladder for science communication and citizen empowerment in science, experiences from health to energy.

MSc. Luisa Barbosa → bio  
University Pompeu Fabra  
→ NERRI (FP7-321464), → HEIRRI (H2020-666004),  
→ GRECO (H2020-787289), → RiConfigure (H2020-788047)

11:25 – 11:45 Round Table and Debate with attendees

## Session 2: Open Data Experiences

Chairman: Prof. Óscar Corcho → bio

10:40 – 10:50 Crowdsourcing in materials science: creating a collaborative database for solar energy materials

Dr. Jesper Jacobsson → bio  
Helmholtz-Zentrum Berlin für Materialien und Energie  
→ GRECO (H2020-787289)

10:50 – 11:00 Research Lifecycle Management for Earth Science Communities and Copernicus users in EOSC

Dr. Raul Palma → bio  
Poznan Supercomputing and Networking Center  
→ RELIANCE (H2020-101017501)

11:00 – 11:10 Open science in medical evidence generation: the EHDEN studyathon experience

MSc. Kees van Bochove → bio  
The Hyve  
→ EHDEN (H2020-806968), → PIONEER (H2020-777492),  
→ BigData@Heart (H2020-116074), → FAIRplus (H2020- 802750),  
→ CINECA (H2020- 825775)

11:10 – 11:20 Getting closer to the researchers' desk – from acquisition and management to publishing scientific data

Dr. César Domínguez → bio  
Universidad Politécnica de Madrid  
→ GRECO (H2020-787289), → HIPERION (H2020-857775)

11:20 – 11:30 How open data can protect or simply be sustainable for startup and innovative companies?

Prof. Javier de la Cueva → bio  
Javier de la Cueva Gonzalez Cotera  
→ FNS-Cloud (H2020-863059)

11:30 – 11:45 Round Table and Debate with attendees

## Session 3: Making Science as Open as possible

Chairwoman: Prof. Gema Revuelta → bio

10:40 – 10:50 Translational failure in preclinical research, how open science can help

Kaitlyn Hair, PhD student → bio  
The University of Edinburgh  
Centre for Clinical Brain Sciences

10:50 – 11:00 Preregistration – How to bring transparency into animal research

Dr. Céline Heini → bio  
German Federal Institute for Risk Assessment  
Unit Animal Welfare and Knowledge Transfer

11:00 – 11:15 Reflections on the use of Notebooks, why or why not using them

Prof. Antonio Marti → bio  
Universidad Politécnica de Madrid  
→ AMADEUS (H2020-FET-737054), → GRECO (H2020-787289)

11:15 – 11:25 Engaging with Open Science as feminist Early Career Researchers: 6 Top Tips

BSc. Madeleine Pownall → bio  
University of Leeds  
School of Psychology

11:20 – 11:40 Round Table and Debate with attendees

## Closing Session: The future of Open Science

Chairman: Carlos del Cañizo → bio

11:50 – 12:05 Open Science: The strategic role of Doctoral Candidates and Junior Researchers

Dr. Giulia Malaguarnera → bio  
President of EuroDoc – European Council of Doctoral Candidates and Junior Researchers

12:05 – 12:25 Future of Open Science: Incentives and Metrics

Dr. Eva Méndez → bio  
Chair of the European Open Science Policy Platform

12:25 – 12:30 Closure of the event

Prof. Carlos del Cañizo → bio  
Universidad Politécnica de Madrid