

Who is responsible for transferable skills and how can RRI and Open Science help?

Proposed by Brian Cahill

URL: <https://escmp.euroscience.org/proposal/view/1978>

Status: Accepted

Programme: ESOF 2020 Careers Programme

Format: Traditional panel discussion

Duration: 1h30

Theme: Researcher Carrers: From Academia to Industry and Back

Abstract: Research culture consists of the norms, activities, ethics and integrity that define the behaviour of researchers. Research culture has a profound influence on how Early Career Researchers (ECRs) develop during their research careers, present their work and interact with other researchers and the rest of society. The emerging Open Science era will redefine the basic research culture, so that engagement between researchers and society is placed at the heart of research work.

The Open Science Career Assessment Matrix (OS-CAM) was developed to provide institutions/funding agencies with a tool to evaluate researchers through the lens of Responsible Research and Innovation (RRI) and Open Science. This session examines the OS-CAM from the point of view of how RRI/Open Science activities enable ECRs to engage with society by developing their communication skills, interacting with stakeholders, publishing open source code, writing data management plans, sharing their datasets through repositories and so on. The future generation of researchers must learn to speak the language of "Open Science & RRI" and apply it in their daily work. Lack of consensus remains over whose responsibility it is to teach these skills.

This session will promote the interaction between the audience and a panel of experts, who will discuss how RRI/Open Science can help ECRs to develop transferable skills that directly enhance their intersectoral career mobility. This session is supported by the Marie Skodowska-Curie Actions (MSCA) Social Lab of the New HoRRIZon Project that has enabled stakeholders in the MSCA to examine how RRI/Open Science activities affect the career development of ECRs. The panel includes several young researchers from Eurodoc and EuroScience, who are active participants in the policy debate surrounding researcher career development, public engagement, open science and gender equality.

Target audience: Scientists, Media, Industry & Business, Policy makers, General public, Students

Cross-cutting approaches:

Relevance of the selected approaches:

This session is primarily concerned with how Responsible Research and Innovation and Open Science will align the development of research culture with the needs of society and with the needs of young researchers.

Public Engagement, Gender Equality and Citizen Science are intrinsic elements of RRI/Open Science that is the focus of this session.

Special requirements and demands:

Speaker system connected to microphones. Microphones for panel members. Two handheld microphones that can be used to help audience members engage. If any engagement app is used throughout ESOF (such as Slido), administrator login to do polls with the audience and allow the audience to share questions via their mobile device. Cardboard coloured green and red, so participants can express whether they agree or disagree with the views expressed in the discussion. Projector and HDMI

Status	Name	Email	Gndr	Position	Organisation	Country	Role	Reason for inviting
Submitter	Brian Cahill	brian.cahill@euroscience.org	M	Research Programme Manager	University of Edinburgh	UNITED KINGDOM	Submitter	
Confirmed	Charlotte Teresa Weber	eurodoc.net	F	PhD Candidate	European Council for Doctoral Candidates and Junior Researchers (Eurodoc)	NORWAY	Moderator	Dr. Weber is the Skills Officer of Eurodoc and a member of the Eurodoc Working Group on Doctoral Training. She recently defended her PhD thesis at the Arctic University of Norway in Tromsø after being part of the ClimeFish Marie Skodowska-Curie Actions Innovative Training Network. She was first author of the Eurodoc report "Identifying and Documenting Transferable Skills and Competences to Enhance Early Career Researchers Employability and Competitiveness".

Status	Name	Email	Gndr	Position	Organisation	Country	Role	Reason for inviting
Confirmed	Teresa Fernandez Zafra		F	Member of Governing Board	EuroScience	SWEDEN	Panellist	Dr. Fernandez has recently transitioned from academia to the biotech industry and she works at Gradientech in Uppsala as an Application Specialist. She is a Member of the Governing Board of EuroScience and co-convenes the Science Policy Working Group. Dr. Fernandez is passionate about Science Communication and Public Engagement. She was one of the main organizers of Stockholm's Brain Awareness Week and Editor in Chief of Medicor Magazine, owned by Sweden's largest student union at Karolinska.
Confirmed	Katie Wheat		F	Head of Higher Education Engagement	Vitae	UNITED KINGDOM	Panellist	Dr. Wheat is Head of Higher Education Engagement at Vitae. She is responsible for engaging with Vitae's community on policy issues and facilitating researcher development. She is a passionate advocate for the importance of career development and equality of opportunity and fulfils this passion by interacting with researcher networks in the UK and internationally. Areas of interest: wellbeing, independence, intersectoral mobility and the Concordat to Support the Career Development of Researchers.

Status	Name	Email	Gndr	Position	Organisation	Country	Role	Reason for inviting
Confirmed	Ivo Grigorov		M	Research Coordinator	Technical University of Denmark	DENMARK	Panellist	Dr. Grigorov guides researchers at the Technical University of Denmark through the research grants lifecycle, from proposal formulation, impact & dissemination to final delivery and audit. He is involved in optimising strategies for societal impact of research projects by using Open Science to support Open Innovation, public engagement in the research process and transdisciplinary re-use of research output. He is a member of the FOSTER Consortium and External Expert for EC's Open Science Monitor
Confirmed	Manuel Gómez Herrero		M	Policy Officer for Open Science in MSCA	Unit C2 "Marie Skodowska-Curie actions" (MSCA) of the Directorate-General for Education, Youth, Sport and Culture (DG EAC) of the European Commission	BELGIUM	Keynote speaker	Dr. Gómez Herrero is the Policy Officer responsible for Open Science in the Marie Skodowska-Curie Actions (MSCA). He worked for five years as a Policy Officer in the unit "Resource Efficiency and Raw Materials" of DG GROWTH. Before joining the EC, he worked for almost 15 years as a researcher at the National Centre for Metallurgical Research (CENIM-CSIC) in Madrid, Spain. Between 2005 and 2007, he was a Fulbright Post-doctoral fellow at the University of Pittsburgh (USA).

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Confirmed	Ana Slavec		F	Coordinator of the Eurodoc Open Science Working Group	European Council for Doctoral Candidates and Junior Researchers (Eurodoc)	SLOVENIA	Panellist	Dr. Slavec is a consulting statistician at InnoRenew CoE in Slovenia, where her main role is to support the development and implementation of the institute data management plan and to assist other researchers with data collection, analysis and reporting. She leads the Open Science Working Group of Eurodoc. Eurodoc is one of the leading researcher organisations in developing the future of Open Science in Europe by connecting policy makers to researchers and researchers to policy makers.
Confirmed	Brian Cahill		M	Member of Governing Board	EuroScience	UNITED KINGDOM	Moderator	Dr. Cahill works at the Institute for Academic Development of the University of Edinburgh as the Programme Manager of an MSCA COFUND Fellowship Programme supporting the career development of 25 postdoctoral researchers. He is a Member of the Governing Board of EuroScience and co-convenes the Science Policy Working Group. Dr. Cahill was Chair of the Marie Curie Alumni Association from 2016 to 2018.

Supporting documents

- 1 Eurodoc Report on 'Transferable Skills and Competences'
Early-career researchers (ECRs) are facing a diverse employment landscape that is becoming increasingly intersectoral, international, and interdisciplinary.
- 2 Brian Cahill's CV

- 3 Teresa Fernandez Zafra CV
- 4 Ivo Grigorov CV
- 5 Manual Gomez Herrero CV
- 6 Charlotte Teresa Weber CV
- 7 Ana Slavec CV