

Science Europe is a non-profit organisation based in Brussels representing major Research Funding and Research Performing Organisations across Europe.

For more information on its mission and activities, see www.scienceeurope.org.

To contact Science Europe, e-mail office@scienceeurope.org.

# Workshop Programme

# Open Science and Sharing Research Data: Towards European guidelines on RDM procedures

Organised by Science Europe and the Netherlands Organisation for Scientific Research (NWO)

### When

#### 30 January 2018

Worskhop 09.30-17.00

### **Background**

Access to and sharing of research data are central pillars of Open Science. Research Data Management (RDM) policies have been developed by many research organisations (funders, universities, institutes) to stimulate good data governance and stewardship.

#### Where

Crowne Plaza Le Palace Rue Gineste 3, 1210 Brussels The Science Europe Roadmap states that research data should be permanently, publicly and freely available for re-use whenever possible. Science Europe is committed to supporting data sharing by contributing to the definition and use of consistent data-sharing policies and practices. Data management issues need to be resolved, to enable access to and sharing of data.

Science Europe is working towards voluntary international alignment of RDM policies across funding organisations and research institutes by defining a set of core RDM requirements and a list of trusted repositories where researchers can store their data for sharing. Science Europe is also striving to ease both the writing and evaluation of Data Management Plans for researchers and funders respectively. In this context, research communities will be invited to formulate domain protocols, outlining the essentials of data management in their area.

# Aims of the Workshop

At the workshop, participants will explore the potential for alignment of RDM policies and requirements across funders, universities and research institutes in the light of Open Science. This process should cater for specialised disciplinary additions or variations. Participants will provide feedback on the proposed approach aiming towards common principles and core requirements for RDM.

The concept of domain protocols for data management will be discussed, in order to raise awareness of their relevance among the research communities. Sample protocols for selected communities will be presented.





## **Target Audience**

The intended audience of the workshop consists of representatives of research funding organisations and research performing organisations, research policy makers, and RDM specialists from European data infrastructures representing different domains.



# **Twitter and WiFi Information**



#### WiFi

#### Network: Crowne-Plaza-Free-Internet

You may need to start your browser to bring up the login page.

Connect as a Meetings & Events Guest using the access code **PALACE** 



#### **Twitter**

Here are a few relevant hashtags and handles in case you want to tweet about this event or follow any of the organisations represented:

Main event hashtags#ResearchData, #RDMScience Europe@ScienceEuropeNWO@NWONieuws

#### **Speakers and Chairs**

Stephan Kuster, Maud Evrard @ScienceEurope @NWONieuws Stan Gielen Robert-Jan Smits @EUScienceInnov Peter Doorn @DANSKNAW @gesis\_org Reiner Mauer Jean-Claude Burgelman @EU\_Commission @FWF\_at Katharina Rieck Marc Schiltz @FnrLux

#### **Panellists Morning Session**

Franciska de Jong @CLARINERIC
Andrew Smith @ELIXIREUrope
Ron Dekker @CESSDA\_Data
Ari Asmi @ICOS RI

#### **Panellists Afternoon Session**

Markku Rummukainen @pressformas
Jesús Marco de Lucas @CSIC

Kevin Ashley @digitalcuration, @resdatall

Mari Elisa Kuusniemi @helsinkiuni
Frederick Fenter @FrontiersIn
David Carr @wellcometrust

### Other relevant hashtags

#openscience, #research, #innovation

# **Programme**

#### **Tuesday 30 January 2018**

Klimt Room, Crowne Plaza Le Palace, Brussels

#### 09.30–10.00 Welcome coffee and registration

10.00-10.30 Introduction: Open Science and Aligning Data Policies

- Stephan Kuster, Acting Director of Science Europe
- Stan Gielen, President of the Netherlands Organisation for Scientific Research (NWO)
- Robert-Jan Smits, Director-General for Research and Innovation, European Commission

#### Morning Session Towards Domain Protocols for Research Data Management

Chair: Maud Evrard, Head of Policy Affairs, Science Europe

#### 10.30-11.10 Domain Protocols: the Approach

Introduction to the Concept of Domain Protocols and State of Affairs

**Peter Doorn**, Chair of the Science Europe Working Group on Research Data, Data Archiving and Networked Services (DANS), The Netherlands

An Example for Social Survey Research

Reiner Mauer, Member of the Science Europe Working Group on Research Data, GESIS Leibniz Institute for the Social Sciences, Germany

**Questions & Answers** 

#### 11.10-12.30 **Domain Protocols: Community Approaches**

Panel Discussion

- Humanities: Franciska de Jong, CLARIN
- Life Sciences: Andrew Smith, ELIXIR
- Social Sciences: Ron Dekker, CESSDA
- Natural Sciences: Ari Asmi, ICOS

Discussion with Participants

Moderator: Maud Evrard, Head of Policy Affairs, Science Europe

#### 12.30-13.30 Lunch

Crowne Plaza Restaurant

#### Afternoon Session Towards Core Data Management Requirements and Trusted Repositories

Chair: Jean-Claude Burgelman, Head of Unit Open Data Policies and Science Cloud, European Commission

13.30–13.45 Rationale for Aligning Requirements for Research Data Management

**Peter Doorn**, Chair of the Science Europe Working Group on Research Data, Data Archiving and Networked Services (DANS), The Netherlands

10.45 44.00 Discoults in DDM Descriptions of Common First Describe of

13.45–14.00 Diversity in RDM Requirements across Europe: First Results of Science Europe Survey

**Algis Krupavičius**, Member of the Science Europe Working Group on Research Data, Research Council of Lithuania (LMT)

14.00-14.15 Criteria for Trusted Repositories

Katharina Rieck, Member of the Science Europe Working Group on Research Data, Austrian Science Fund (FWF)

#### 14.15-15.30 Panel Discussion

- Markku Rummukainen, Swedish Research Council for Sustainable Development (FORMAS)
- Jesús Marco de Lucas, Spanish National Research Council (CSIC)
- Kevin Ashley, Digital Curation Centre and Research Data Alliance Working Group on Data Management Protocols
- Mari Elisa Kuusniemi, Helsinki University
- Frederick Fenter, Frontiers
- David Carr, Wellcome Trust



###