# Open Science in European project management

*Università di Macerata, 2023*

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## Programme

**Lesson 1: Open Science Introduction**  **Friday 10 March 2023. In presence.**

### Content

An introductory lesson to Open Science and responsible research assessment

### Learning outcomes

The module will provide answers to the following questions

- What is Open Science? (core values, shared principles, key actors)
- What are the key benefits and challenges of Open Science?
- What is responsible research assessment?
- What are the implications of reforming the way research is evaluated/assessed?
|● DORA Declaration.  
|● Leiden Manifesto.  
|● Agreement for Reforming research assessment COARA |

### Lesson 2: Impact in Horizon Europe  
**Friday 24 March 2023. Online**

**Content**  
A lesson on Impact in Horizon Europe with a focus on specific sections in the application form.

**Learning outcomes**  
The module will provide answers to the following questions  
- What are the Pathways to Impact?  
- What are the Expected outcomes?  
- What are Key Performance Indicators?

| Lectures | ● Horizon Europe *Programme Standard Application Form* (HE RIA, IA), Part B. section 2. Impact.  
|● Webinar on Impact in Horizon Europe: A successful proposal for Horizon Europe: Scientific-technical excellence is key, but don’t forget the other aspects |

### Lesson 3: Stakeholder Engagement, CDE in Horizon Europe  
**Thursday 30 March 2023. Online**

**Content**  
A lesson on measures to maximise impact (Dissemination exploitation, communication) with a focus on funding requirements under Horizon Europe

**Learning outcomes**  
The module will provide answers to the following questions  
- What is a Dissemination, Exploitation and Communication Plan?  
- How to reach stakeholders and engage with an audience?  
- What is citizen science?  
- What tools/platforms exist to promote citizen/community/volunteer engagement in science?

| Lectures | ● Horizon Europe *Programme Guide* pp. 29-36 |

### Lesson 4: Open Science requirements in Horizon Europe (Excellence section/FAIR data)  
**Friday 14 April 2023. Online**

**Content**  
A lesson on Open Science in Horizon Europe introducing FAIR data management principles and practices/tools

**Learning outcomes**  
The module will provide answers to the following questions  
- How is Open Science embedded in the Horizon Europe standard application form?  
- How and when are projects evaluated in Horizon Europe regarding Open Science practices?
### What are the FAIR data principles?
What is a DMP?

### Lectures
- Horizon Europe [Programme Standard Application Form](#) (HE RIA, IA), Part.B
- Annotated [Model Grant Agreement](#)
- [How to prepare a successful proposal in Horizon Europe](#) (webinar)

### Lesson 5: Open Access to scientific knowledge in European policy
**Friday 21 April 2023.**

**Online**

**Content**
A lesson on **Open Access to scientific knowledge** (including publications, data, open hardware and open educational resources) and **Open Science in the European context**.

**Learning outcomes**
The module will provide answers to the following questions
- What is Open Access to scientific knowledge?
- What are the trends in open science policy in Europe?
- What is the EOSC?

- [Open Access Contro gli oligopoli del sapere](#), JC Guédon.
- [Strategic Research and Innovation Agenda for the EOSC](#)

### Lesson 6 : Open Science for ERCs
**Friday 12 May 2023. In presence.**

**Content**
A lesson which compiles the information from previous lessons put in practice - **Open Science workflows, FAIRification of research products, narrative CV and impact**.

**Learning outcomes**
The module will provide answers to the following questions
- How can I make my research more open?
- What are open science workflows?
- What are the key elements of a narrative CV?

- [Passport for Open Science](#), Practical guide for PhD students.

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**Speaker: Lottie Provost**

Lottie Provost lavora presso l'Istituto di Linguistica Computazionale “Antonio Zampolli” del CNR (CNR-ILC) di Pisa. Il suo lavoro ruota attorno alla promozione e all'implementazione di pratiche Open Science, principalmente nelle SSH. Ha una formazione in Lingue e Scienze Sociali e in Gestione di Progetti Internazionali. È co-leader del WP 6 - Open Science and EOSC integration nel progetto Horizon 2020 TRIPLE e del WP 6 - Communication, Engagement, Exploitation nel progetto Horizon Europe GraspOS.