

Skiis 4 eosoc

- Skills for the European
- Open Science
- Commons

OS skills for RIs and thematic communities

WP5 – Leader: OPERAS

Supporting

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Objective

*Design and implement a **collaboration model** between national and regional **Competence Centers** and international **Research Infrastructures** and **communities** to provide specialized OS competences targeting the needs of researchers and thematic RI professionals.*

3 specific objectives:

- Designing learning paths in OS and RDM for **RI professionals**
- Designing OS and RDM courses for **thematic communities**
- **Recommendations** for collaboration between competence centers and thematic communities

Organization

WP leader: OPERAS (Project officer hiring on-going)

Task leaders: UNIMIB, OPERAS, EPOS, UNITN, NHMW, KUL

Other organizations involved: CNR, CMCC, TU-Delft, CNRS, INGV, UIB, UEDIN, UGOT, SIGMA

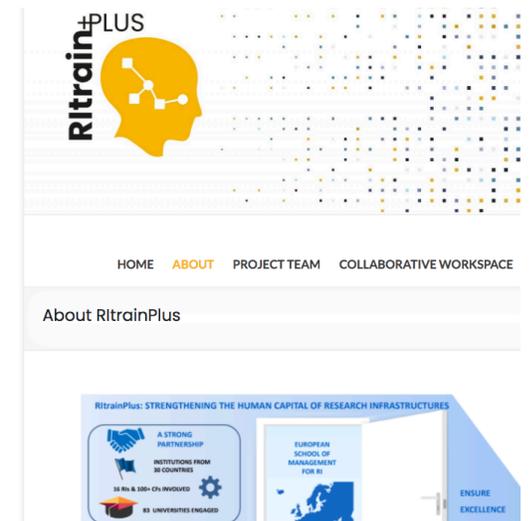
7 tasks, including:

- *1 task for RI professionals*
- *4 thematic use cases*
- *1 conclusive task about recommendations*
- *1 transversal task about ELSI aspects*

Tasks

T5.1 OS and RDM skills for Research Infrastructures professionals (M3-36, UNIMIB)

University of Milano-Bicocca is a public, multidisciplinary university based in Milan



T5.2 OS and RDM in the Social Sciences and Humanities (M3-36, OPERAS)

OPERAS is a European RI dedicated to open scholarly communication in the SSH

T5.3 OS and RDM in the Solid Earth sciences (M3-36, EPOS)

EPOS, the European Plate Observing System, is multidisciplinary, distributed RI for solid Earth science. The ERIC legal framework provides EPOS with legal personality and capacity recognised in all EU Member States.



Tasks

T5.4. OS and RDM in Climate Change (M3-36, UNITN)

The University of Trento, is a dynamic, middle-size University, located in the North East of Italy. T5.4 builds on partners experience in large projects like IS-ENES and ESiWACE



T5.5 OS and RDM skills for Open Scientific Collections (M3-36, NHMW)

The Natural History Museum Vienna is one of the large Museums of its kind in Europe of global relevance. On the basis of its holdings it connects natural history and humanities and is actively fostering scientific openness.

T5.6 ELSI aspect in Open Science for Thematic Communities and Research Infrastructure professionals (M3-36, KUL)

The Centre for IT & IP Law (CiTiP) is a research center at the Faculty of Law and Criminology of the University of Leuven (KU Leuven)

T5.7 Thematic trainings recommendations (M3-36, OPERAS)

Planning

- WP starts on M3
- 4 thematic tasks planning aligned:
 - MS on M18, Deliverable on M24
- 5.1 slightly later:
 - MS on M24, Deliverable on M30
- 5.6: MS on M30
- 5.7: 1 deliverable at the end of the project

Task	M1	M3	M18	M24	M30	M32	M36
	09-2022	12-2022	02-2024	08-2024	02-2025	04-2025	08-2025
5.1	KO	Start		MS1	D5.1		
5.2	KO	Start	MS2	D5.2			
5.3	KO	Start	MS3	D5.3			
5.4	KO	Start	MS4	D5.4			
5.5	KO	Start	MS5	D5.5			
5.6	KO	Start				MS6	
5.7	KO	Start					D5.6

Milestones

#	Name	Due date	Verification
5.1	Pilot courses for RI professional	24	Pilot ran
5.2	Piloted learning paths for Social Sciences and Humanities	18	Pilot ran
5.3	Piloted learning paths for Solid Earth sciences	18	Pilot ran
5.4	Piloted learning paths for Climate change	18	Pilot ran
5.5	Piloted training modules for Open Collections	18	Pilot ran
5.6	ELSI requirements for RI professionals & thematic communities	32	Report



Deliverables

#	Name	Lead	Type
5.1	FAIR and RDM training modules for RI professionals	UNIMIB	O
5.2	OS and RDM learning paths for Social Sciences and Humanities communities	OPERAS	O
5.3	OS and RDM learning paths for Solid Earth sciences communities	EPOS	O
5.4	OS and RDM learning paths for Climate change communities	UNITN	O
5.5	FAIR and RDM training modules for Open Collections	NHMW	O
5.6	Recommendations for the set-up of OS and RDM thematic trainings	OPERAS	R



Challenges

Coordination:

Thematic tasks are clearly distinct in scope, necessary to keep track of everyone's work

Relationship with other WPs

Timespan:

Roughly 2 years to design the pilots, enough but important to assess current status and establish realistic work plan

Collaboration:

Last conclusive task has to be anticipated, as it will involve all the WP beneficiaries

Work plan

Meetings:

- Regular monthly meetings
- 1st one in December to plan future work

Preparatory work:

- Definition of each CCs (content, target, access, etc.)
- Regional, national, international components of the CCs
- Timeline (objectives, steps)

Communication:

- Mailing list WP5
- Shared folder
- Tool for direct messaging?

Useful link and info

Contact point OPERAS:

- Dedicated project officer (should start in October)
- Arnaud Gingold (AMU), OPERAS FAIR data officer: arnaud.gingold@operas-eu.org
- Suzanne Dumouchel (CNRS), OPERAS Coordinator: suzanne.dumouchel@huma-num.fr

WP5 folder:

<https://workplace.skills4eosc.eu/Products/Files/Default.aspx#85>

WP5 task leaders contacts:

<https://workplace.skills4eosc.eu/Products/Files/DocEditor.aspx?fileid=1224>

WP5 related GA extracts:

<https://workplace.skills4eosc.eu/Products/Files/DocEditor.aspx?fileid=1038>

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Thank you! Questions?

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