

WP3 - OS training for evidence-based policy and public administration

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Outline

- Overall ambition
- Objectives
- Deliverables & milestones
- Summary / overview per task as per DoA
- Links with other WPs
- Future plans (for first 6 months)





Overall ambition

WP3 will design and deliver “Science for Policy” courses targeting researchers, “honest brokers”, civil servants and policy makers.

It will use real-life scientific topics with high societal impact to showcase evidence-based decision making, including use of Open Collections, and provide civil servants & decision makers with key competences to use OS outputs for evidence-based decisions.

It will also provide researchers and “honest brokers” with the key competences on OS and communication of scientific outputs, their lifecycle and interpretation for policy makers and funders.



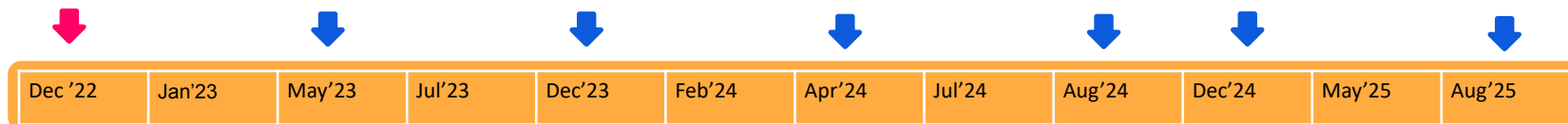


Objectives

- **Design and deliver** “Science4Policy” **courses** targeting researchers, “honest brokers”, civil servants and policy makers.
- Use **real-life scientific topics** with high societal impact to showcase evidence-based decision making.
- Provide **civil servants** & **decision makers** with **key competences** to use OS outputs for evidence-based decisions.
- Provide **researchers** and **“honest brokers”** with **key competences** on OS and communication of scientific output with policy makers, funders and Public Authorities.
- Empower **Competence Centres** with resources for “Science4Policy” activities.
- **Demonstrate the power of Open Collections** to implement policy goals such as climate adaption, biodiversity conservation, public understanding of science, Covid-research, or nature based solutions in the area of bioeconomy (New Green Deal).

Deliverables

- D3.1 – Policy makers and civil servants training plan (M4 – Dec'22) ~ GRNET
 - *Policy makers and civil servants training plan.*
- D3.6 – Coordinated set of guides, fact-sheets and FAQs on ELSI aspects of OS for civil servants and policy makers - initial version (M9 – May'23) ~ KUL
 - *Coordinated set of guides, fact-sheets and FAQs on ELSI aspects of OS for civil servants and policy makers – initial version.*
- D3.3 – Guidelines and best practices for honest brokers (M16 – Dec'23) ~ EPOS ERIC
 - *Guidelines and best practices for honest brokers.*
- D3.5 – Open collection case studies and related material (M20 – Apr'24) ~ NHMW
 - *Open collection case studies and related material.*
- D3.7 – Coordinated set of guides, fact-sheets and FAQs on ELSI aspects of OS for civil servants and policy makers - final version (M24 – Aug'24) ~ KUL
 - *Coordinated set of guides, fact-sheets and FAQs on ELSI aspects of OS for civil servants and policy makers – final version.*
- D3.4 – Science4Policy kit for Competence Centres (M28 – Dec'24) ~ OPERAS
 - *Science4Policy kit for Competence Centres.*
- D3.2 – Evidence-based policy and Public Administration training final report (M36 – Aug'25) ~ GRNET
 - *Evidence-based policy and Public Administration training final report.*





Milestones

- MS3.1 - Science4Policy Training material available (M9 – May'23) ~ GRNET
 - *Training material.*
- MS3.3 - Workshop - Practice of Informing Policy Through Evidence (M18 – Feb'24) ~ GRNET
 - *Event takes place.*
- MS3.2 - Round Table for Parliamentarians and PA in Brussels (M24 – Aug'24) ~ GRNET
 - *Event takes place.*





Summary/overview of work per task

- T3.1 - Open Science training for policy makers and civil servants
- T3.2 - Learning paths for researchers and “honest brokers” on OS and communication of scientific outputs
- T3.3 - Science4Policy kit development
- T3.4 - Open Collections for policy goals
- T3.5 - Workshops “The Practice of Informing Policy Through Evidence”
- T3.6 - Ethical, Legal & Social Issues (ELSI) elements in OS training for evidence based policies and public administration

❖ ***ACTION: Task leaders TBC here***





WP3	Shorth name	PM for WP coordina tion	PM for Task coordina tion	PM TOT for WP (w/ coord.)	PM Tot for Tasks	T3.1 Open Science training for policy makers and civil servants	T3.2 Learning paths for researchers and “honest brokers” on OS and communication of scientific outputs	T3.3 "Science for Policy" kit for Competence Centres	T3.4 Open Collections for Policy Goals	T3.5 Workshop The Practice of Informing Policy through Evidence	T3.6 ELSI elements in OS training for evidence based policies and public administration
1	GARR.GARR		1,0	8,0	7,0	3,0	2,0			2,0	
1,2	GARR.CNR			9,0	9,0	2,0	2,0	3,0		1,0	1,0
1,6	GARR.UNIMIB			2,0	2,0						2,0
1,8	GARR.UNITO		1,0	9,0	8,0	2,0	2,0			4,0	
2	AMU.AMU			6,0	6,0	2,0	2,0		2,0		
4	CSC-IT.CSC-IT			1,0	1,0	1,0					
5,3	DTU.CBS			1,0	1,0	1,0					
6,1	EPOS.INGV		1,0	5,0	4,0		4,0				
6,2	EPOS.UiB			2,0	2,0		2,0				
7	GRNET.GRNET	3,0	0,5	34,5	31,0	15,0	9,0	4,0		2,0	1,0
8	HK-Dir.HK-Dir		0,5	3,0	2,5	2,5					
9	KIT.KIT			1,0	1,0	1,0					
10	KUL.KUL		1,0	6,0	5,0	1,0					4,0
11	NHMW.NHMW		1,0	9,0	8,0	1,0			7,0		
12	OPERAS.OPERAS			8,0	8,0	4,0		4,0			
13	PSNC.PSNC			1,0	1,0	1,0					
16	TU-Delft.TU-Delft			1,0	1,0	1,0					
18	UC3M.UC3M			5,0	5,0	5,0					
19	UEDIN.UEDIN			11,5	11,5	5,0		3,0	2,0	1,5	
20	UGOT.UGOT			1,0	1,0	1,0					
21	UT.UT			2,5	2,5	2,5					
	TOTALS			126,5	117,5	51,0	23,0	14,0	11,0	10,5	8,0



T3.1 - Open Science training for policy makers and civil servants

- M1-36, GRNET (O Prnjat) / HK-Dir (XXX?)
 - This task will **provide training material** and **deliver training** for governmental groups: civil servants, policy makers and agencies. For civil servants, we focus on finding and reusing open scientific/research and public data relevant for public administration. Policy makers and agencies will be trained in data acquisition, management and analysis, promoting use of open scientific data for evidence-based policy making, as well as skills to engage scientists. We will build on best practices such as the Joint Research Centre (JRC) Evidence for Policy course. ToT sessions for the Competence Centres and pilots will be delivered. **Trainings will be mainly at national level; each partner in this task will deliver at least 1 event.** Training material will be based both on general OS principles as well as concrete best practice examples for policy makers and civil servants.
 - **Sharing of the task lead: GRNET training coord and HK-Dir training material coordination?**
 - Immediate deliverable (training plan) coming up, thus focus now on this task



T3.1 - Open Science training for policy makers and civil servants

- *Input regarding OS material: T2.5 “targeted review of existing train-of-trainer curricula in Open Science and RDM” as input to training material (UEDIN? D2.1 M9, too late?)*
- *Input regarding OS material: related projects (5bs, EOSC-Future, relationship with WP8 liaison)*
- *INPUT regarding policy-maker-specific material: JRC and IT network*
- *Synergy with 2.3 on ToT for FAIR material?*
- *Synergy with other WPs to deliver ToT for CCs*



T3.1 - Open Science training for policy makers and civil servants

- *Task work:*
- *Each country 1PM for training delivery*
- *GRNET, GARR, UC3M, UEDIN, OPERAS, HK-DIR, UT, AMU effort for the courses*



T3.2 - Learning paths for researchers and “honest brokers” on OS and communication of scientific outputs

- M4-36, INGV
- *This task will design & deliver **learning paths** for researchers and “honest brokers” on how Open Science can encourage use of research outputs by policy makers and public administration. We will develop **guidelines for communication** by researchers and strengthen the role of the “honest broker”. We will build on existing practices such as the JRC Evidence for Policy course. The materials will be used as base for ToT sessions within the Skills4EOSC Competence Centre Network.*



T3.3 - Science4Policy kit development

- M6-36, GARR
- This task will **design** and **deliver a kit** including best practices based on use cases for “Science4Policy” that CC experts can use as resources to build their “Science4Policy” courses and activities. The kit will be built by leveraging on selected practices and initiatives in Europe such as the CienciaenElParlamento2 in Spain and Scienza in Parlamento3 Italy, or the ITA reports and dossiers4 in Austria; in order to do so, this task will liaise with several initiatives such as the ToT community fellow of the JRC Evidence for Policy course, where GARR and UNITO are members, and with the “School forScience In Decision processes and negotiation” organised by CNR <https://school4sid.cnr.it/>.
- Relationship with 3.1 on Training material, vs “the kit”?



T3.4 - Open Collections for policy goals

- M6-36, NHMW
- *This task will collect case studies on how **Open Collections** promote **policy goals** especially at the European level; the results will be communicated in the form of booklets and through a Round Table for Parliamentarians and policy administration in Brussels. This task will **liaise** with projects working on the definition of workflows and Research Infrastructures for virtual access of Museum Open Collections (DISSCO and Synthesis).*



T3.5 - Workshops “The Practice of Informing Policy Through Evidence”

- M12-36, UNITO
- *This task will implement at least **1 workshop** for researchers to increase their impact when engaging with policymakers. This workshop will follow “The Practice of Informing Policy Through Evidence” workshop programme, which has been developed by the JRC. This task will design the workshops by including elements to show how the uptake of research outputs by policy makers and public administration can be encouraged by researchers adhering to OS practices.*



T3.6 Ethical, Legal & Social Issues (ELSI) elements in OS training for evidence based policies and public administration

- M1-36, KUL
- *This task focuses on the **ELSI elements** to be embedded in WP3 tasks. In particular it will address ethical and social aspects, IPRs, PSI, Open Data, licensing, data protection, database rights, etc that will be translated into specific training materials including fact-sheets, guides, FAQs, tool-boxes that will be tailored specifically to the needs of the targets addressed by this WP from researchers to policy makers and civil servants. The results will be included into the training material from T3.1,kit developed in T3.3, and will be used to complement the realization of the Workshop in T3.5.*



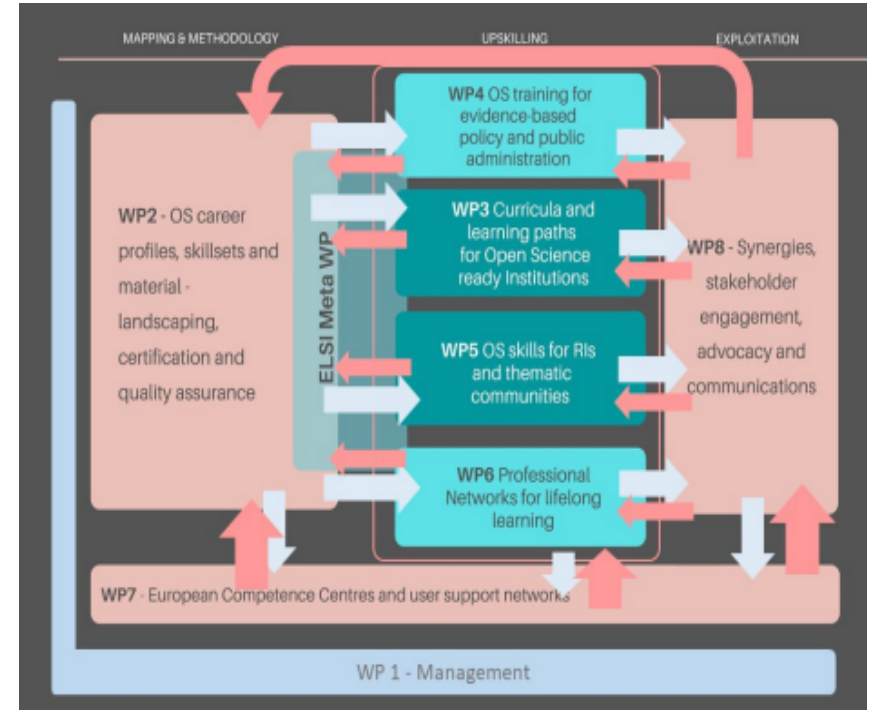
KPIs

- ✓ 15 trainings for policy (1 per country)
- ✓ 150 of trained people (10 per training?)
- ✓ 200 researchers reached with material
- ✓ 3 Training-of-Trainers for Competence Centres (in collaboration with other WPs)



Links with other WPs

- ❖ Input from **WP2** specifications, methodology and agreed framework that deal with the training/upskilling activities. WP2 will develop the basis for the work in WP3-WP6 {T2.1, T2.4, T2.5} (e.g. courses / curricula / learning paths for different target groups, develop learning material by applying FAIR principles in all phases etc)
- ❖ **WP7**: ToT for CCs in collaboration with other WPs?
- ❖ Input to **WP8** to be disseminated & exploited. Through which we also implement a continuous feedback mechanism to improve the project outcomes through an interactive co-creation and validation process.



Future plans (next 6 months)

- AP01: WP3 Task leaders appoint names
- AP02: preparation of D3.1 – Policy makers and civil servants training plan & define editors/reviewer → Nana Anastasopoulou / XXX
 - To include also plan for preparation of training material – devision of courses and assignement to partners
- AP03: meeting with other WP leaders with strong dependencies & synergies (WP2, WP8)
- AP04: coordination with GRNET Directorate on Digital Skill
- AP05: plan training with JRC material Oct – Nov '22





WP3 useful info

- Contacts:
 - Ognjen Prnjat oprnjat@admin.grnet.gr
 - Nana Anastasopoulou nana@admin.grnet.gr
- WP3 workplace folder:
 - <https://workplace.skills4eosc.eu/Products/Files/Default.aspx#83>
- WP mailing list:
 - wp3@lists.skills4eosc.eu



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Questions?

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Thank you!

