







TRAINING for Cluster 4 NCPs

ARTIFICIAL INTELLIGENCE IN HORIZON EUROPE

19 JUNE 2023

HYBRID EVENT Online and at the EC Representation in Italy, Rome



AGENDA

This training, organized in synergy by the three **Cluster 4 NCP projects** (Ideal-ist, NCP4Industry and COSMOS4HE), will be an excellent opportunity to better understand AI in the Horizon Europe context and the related opportunities.

TIMING	ΤΟΡΙΟ
10:00 - 10:15	 Welcoming and introduction from NCP CL4 projects Serena Borgna, NCP4Industry Coordinator, APRE Vaya Piteli, COSMOS4HE Coordinator, FORTH/PRAXI Network Judith Bloch, IDEALIST Coordinator
10:15 - 10:45	Artificial Intelligence: European strategy and prospectives Evangelia Markidou (DG Connect)
10:45 - 11:30	 Artificial Intelligence in Cluster 4: main lines of funding and opportunities Elena Angiolini (Hadea Unit B2) Evangelia Markidou (DG Connect)
11:30 -11:45	Coffee Break
11:45 – 12:30	 Ethics guidelines for trustworthy AI – hint&tips for the HE template Cristina Contero Almagro (Aphaia)
12:30 -13.00	 How Artificial Intelligence is evaluated in HE proposals Rositsa Georgieva (Hadea Unit B2)
13:00 - 13:30	Open discussion and Q&A
13:30 - 14:30	Light lunch













ONLY FOR NCP/NFP

Synergies across the EU funding programmes managed by the European Health and Digital Executive Agency (HaDEA)

19 JUNE 2023

HYBRID EVENT Online and at the EC Representation in Italy

Local host organisations





















COSMOS



FOR NCP/NFP & STAKEHOLDERS

Synergies across the EU funding programmes managed by the European Health and Digital Executive Agency (HaDEA)

20 JUNE 2023

HYBRID EVENT Online and at the ISS - Italian National Institute of Health

Local host organisations











INTRODUCTION FROM NCP CL4 PROJECTS

Al training in HE, 19th of June - Rome



National Contact Points – NCPs HOW WE ARE ORGANIZED

15 NCP network projects under Horizon Europe

The network of National Contact Points (NCPs) is the main structure to provide guidance, practical information and assistance on all aspects of participation in Horizon Europe.

The European Commission funded **NCP networking projects** in the different Horizon Europe programme areas to support collaboration through specific to address and advise the respective communities better/more specifically.

The three CL4 networks will promote events, services and tools for the digital, industry and space thematic areas and will foster the circulation of knowledge, good practices and available opportunities among Cluster 4 research and innovation communities







Cluster 4 Synergies: Future Activities

- A living agenda regularly updated
- Bi-monthly working group meetings to ensure a regular exchange
- Events both for NCPs and proposers
- Critical topics within HE
- New ideas arising from discussions and survey feedback





Draft Calendar 2023

June 2023	July 2023	October 2023	November 2023	December 2023
NCP training on AI , Hadea event on Synergies , NCP training on Opportunities for Cluster 4 SMEs in HE	NCP training (possibly also proposer webinar) on ownership control declaration	NCP training on Lump Sum and Blind Evaluation in Cluster 4 Brokerage event WP24	NCP training on how to promote Horizon Europe	Proposer webinar on Al and ethics questionnaires



Opportunities for Cluster 4 SMEs in HE

- Event for NCPs
- 28th of June 2023 (tbc)
- 2-hour webinar with different talks:
 - EIT Digital and Manufacturing
 - Cassini
 - Cascading grants in Cluster 4
 - EEN for SMEs





The European Network of HE Cluster 4 Industry National Contact Points







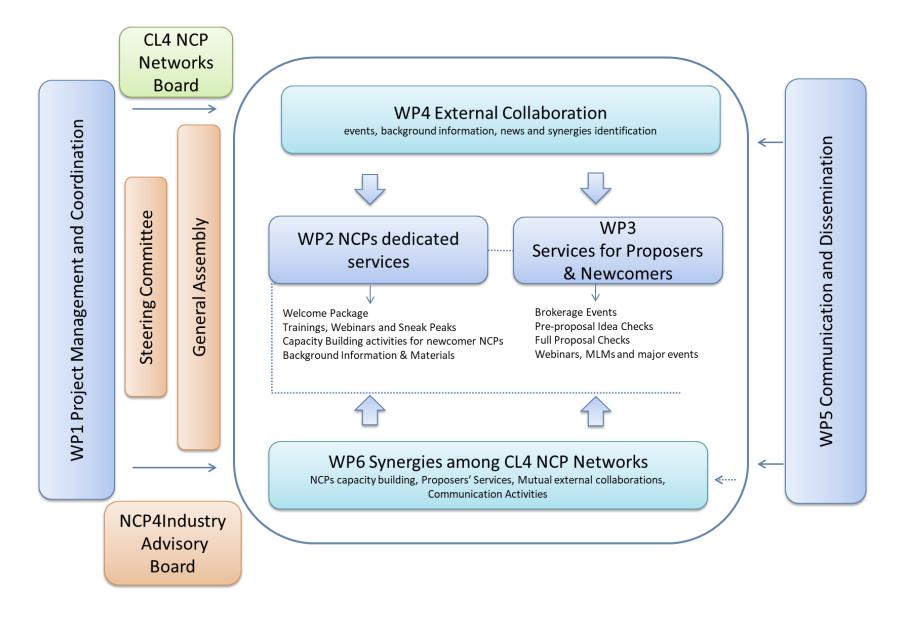
About NCP4Industry

Project title	The European Network of HE Cluster 4 Industry					
	National Contact Points					
Duration	36 Months					
Starting date	01/06/2022					
End date	31/05/2025	A A A A A A				
GA No.	101070035					
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Project Structure







NCP4Industry Target Group



CL4 National Contact Points *Welcome Package; Capacity building activities, Trainings, webinars and background information*



Relevant initiatives and stakeholders groups *Stakeholder map, continuous communication and mutual collaboration activities*



R&I communities *Matchmaking activities, Proposal Checks, Webinars and Info-sessions during major events*



Newcomers and potential new actors

Awareness raising campaigns and access to networks via Testimonials and knowledge transfer



European Commission

Feedback from and to the EC; Bilateral and collaborative approach to R&I communities via additional services and matchmaking opportunities





NCP4Industry Target Group

NATIONAL CONTACT POINT HORIZON EUROPE **CL4 National Contact Points** *Welcome Package; Capacity building activities, Trainings, webinars and background information*

WP2 NCPs dedicated services

Objectives: Provision of high-quality services to all NCPs in the industrial part of Cluster 4; support all NCPs in offering the best services in advising clients; special focus on newcomer NCPs and widening

Tasks:

T2.1 NCP Welcome Package

T2.2 Trainings, Webinars and Sneak Peeks

T2.3 Capacity Building activities for NCPs

T2.4 Background Information











Artificial Intelligence in the Industrial Sector – Horizon Europe



Thank you for your attention

Marco Falzetti – Official coordinator falzetti@apre.it Serena Borgna – Project Manager borgna@apre.it Diego Coglitore – Project Manager coglitore@apre.it



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NCP4Industry



What we did specifically for/with NCPs ?

- CL4 INDUSTRY NCP TRAINING | 22nd of Nov Online Training on Brokerage Events
- CL4 INDUSTRY NCP TRAINING | 23rd of Feb 2023 <u>Horizon Europe Cluster 4 Industry</u> NCPs and EIT Community Meet up: Exploring opportunities for collaboration
- NCPs TWINNING | Twinnings going on: Speed dating and exchange schemes
- CL4 NCP TRAINING | 4th of May 2023 "Cluster 4 meets EIC"



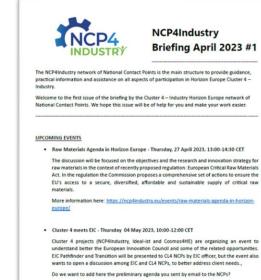
What we will do specifically for NCPs in the coming months?

- Hadea event on synergy and Al training Rome (Italy), 19th of June 2023
- Event on European Innovation Ecosystems Online, July/Sept 2023
- New Factsheets Summer 2023
- CL4 Industry NCP Training on the Evaluation Summary report for Industrial Proposals – September 2023
- Event on Industrial partnership in HE Lisbon (Portugal), November 2023



Materials produced for the NCPs

- Welcome package: a guide to Industrial Technologies in Horizon Europe
- 1st factsheet: Al in Horizon Europe
- Briefings for NCPs



Registration link: https://ncp4industry.ou/cluster-4-ncps-meet-eic-community/





Artificial Intelligence in the Industrial Sector – Horizon Europe



NCP Guide - Version 1.2



The NCPs guide to Industrial Technologies in Horizon Europe Written by Dr. Michael Wessel¹ and Dr. Christof Haas¹

TLDR

What is this document about and what separates it from all the other guides on the NCP system you might ask? To answer this question briefly: We do not know, but we try to give you all the information that you might need as a NCP in cluster 4 without being boring or repeating stuff that others did better.

The basics - What is a NCP?

National Contact Points (NCPs) for Horizon Europe support interested entities in participating in the European framework programme for research and innovation. The EU specifies the structure of this networks so that it reflects the structure of the research programme. The governments of the Member States and Associated Countries carry out the financing and appointment of the NCPs at the European Commission. Experts in their respective fields staff the NCPs in which they advise on the application process, project management and project implementation. For the applicants it is very important that all NCP services are free of charge and that information provided by interested parties is always treated confidentially.

In reality, it comes down to this: helping applicants in being as successful as possible.



Synergies among CL4 NCP networks







WP6 Objectives

- **Objectives**: manage the collaboration activities with the Cluster 4 NCP Networks, namely Ideal-ist and COSMOS4HE
- Tasks:

T6.1 Synergies on Capacity Building [Months 1-36]
T6.2 Synergies on Proposers Services [Months 1-36]
T6.3 Synergies on External Collaboration [M1-36]
T6.4 Synergies on Communication Activities [M1-36]







WP6 Implementation

T6.1 Synergies on Capacity Building



Synergies: meetings

 Several Synergies meetings with Idealist and Cosmos are running on different thematic areas: NCP activities, Outreach activities, Proposers activities, synergies, trainings, events, webinars, etc



Common Visual Identity

Common logo

Creation of a common/shared logo

- to be used on joint activities
- incorporating elements representing the three distinct areas of Cluster 4
- containing three symbols that signify the thematic areas
- colours used represent EU flag as well as the three logos of the networks



CLUSTER4

DIGITAL · INDUSTRY · SPACE

Cluster 4 Networks logos



Synergies among NCP projects: IDEAL-IST/NCP4INDUSTRY/COSMOS4HE Meeting with the experts



Single entry point

https://horizoneuropencpportal.eu/cluster-4

Creation of a common webpage

- Hosted on NCP portal (the website created by Bridge2HE project, also hosting other NCP projects)
- Provides direct links to three Cluster 4 projects' websites
- Offering a first and easy-to-find guidance to find responsible Cluster 4 NCP projects
- Common website promoted broadly by all NCPs
- Further elements and data will be added once the portal will be technically improved by the new project NCP4HE
- Separate website for each Cluster 4 NCP network is also maintained





Short survey on NCP network projects in Cluster 4

Background and preparation

- Reaching the first year of the projects' collaboration, the idea of asking NCPs for their feedback came up
- Coordinators and WP Leaders on Synergies collaborated to prepare the survey
- Questions about the status of each NCP (e.g. thematic focus)
- Questions about projects services and activities
- Feedback on the future of the Cluster 4 NCP networks

Promoting the survey

- The survey was sent to all Cluster 4 NCPs asking for their feedback
- Reminders were sent to gather as many answers as possible
- Overall, 80 NCPs from 34 countries answered
- Results will be presented in the last presentation

Synergies among NCP projects: IDEAL-IST/NCP4INDUSTRY/COSMOS4HE Meeting with the experts



Training activities for NCPs

Trainings are open to

- All Cluster 4 NCPs regardless if they are beneficiaries of the projects or not.
- The three Cluster 4 NCP networks invite each other's NCP communities to trainings.

Joint trainings are organised

 For topics of common interest / relevant to all Cluster 4 NCPs regardless their thematic focus (Digital, Industry, Space)

To avoid duplication

- A common list of planned trainings and webinars is being maintained
- Planned: Calendar of training opportunities for Cluster 4 NCPs (even NCPs from other areas of HE).



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Promotion of Info Days and Brokerage Events

- Common presentation and participation at the EU Info Days as for the WP 2023 edition
- Reciprocal promotion of brokerage events for the coming calls
- Brokerage events will not overlap, as for the WP2023







Mentoring of New Associated Countries

- Identify experienced NCPs
- Match mentors and mentees based on the CL4 areas of expertise (digital, industry and space)
- Develop a common mentoring framework within the CL4 projects
- Organize training sessions and capacity-building activities for new NCPs (onsite and online)
- Facilitate peer learning and networking opportunities among NCPs
- Evaluation and feedback



Thank you for your attention

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