

HORIZON EUROPE - RESEARCH INFRASTRUCTURES

Infoday on 2025 Calls in Work Programme 2025

19 May 2025

09:00-09:15 – Welcome, policy context and Research Infrastructure Work Programme

- 9:00 Research infrastructures in the context of the EU's R&I policy
Michael Arentoft (Head of Unit/RTD.A4)
- 9:05 Research infrastructures in the context of the EU's digital strategy
Liina Munari (Deputy Head of Unit/CNECT.C1)
- 9:10 2025 Research Infrastructures Work Programme overview
Agnes Robin (Head of Sector/RTD.A4)

Moderator: Michael Arentoft (Head of Unit RTD.A4)

09:15-10:05– DESTINATION INFRADEV - Consolidation and evolution of the European Research Infrastructure landscape

- 09:15 HORIZON-INFRA-2025-01-DEV-01: Training and up-skilling of research infrastructures technical staff - Patricia Postigo McLaughlin (RTD.A4)
- 09:20 HORIZON-INFRA-2025-01-DEV-02: Early phase implementation of ESFRI Projects that entered the ESFRI Roadmap in 2021 - René Martins (RTD.A4)
- 09:25 HORIZON-INFRA-2025-01-DEV-03: Consolidation of the Research Infrastructure landscape – Individual support for evolution, long term sustainability and emerging needs of pan-European research infrastructures – Agnès Robin (Head of Sector/RTD.A4)
- 09:30 HORIZON-INFRA-2025-01-DEV-04: Support to the European Strategy Forum on Research Infrastructures – René Martins (RTD.A4)
- 09:35 HORIZON-INFRA-2025-01-DEV-05: Preparatory actions exploring future frameworks for research infrastructures investment plans and funding streams, for integrated and sustained scheme for access and for joint technology development - Agnès Robin/René Martins (RTD.A4)

09:40 Q&A (25 min) - *Moderator: Patricia Postigo McLaughlin (RTD.A4)*

10:05–10:55 – DESTINATION INFRAEOSC - Enabling an operational, open and FAIR EOSC ecosystem

- 10:05 HORIZON-INFRA-2025-01-EOSC-01: EOSC Nodes with federating capabilities for the EOSC Federation – CNECT – Peter Szegedi (CNECT.C1)
- 10:10 HORIZON-INFRA-2025-01-EOSC-02: FAIR Integration for Enhanced Research Data in the EOSC ecosystem and beyond – Ana Teresa Maia Mota (RTD.A4)
- 10:15 HORIZON-INFRA-2025-01-EOSC-03: Advancing AI-readiness and Machine-Actionability in the EOSC Ecosystem – Peter Szegedi (CNECT.C1)
- 10:20 HORIZON-INFRA-2025-01-EOSC-04: Data stewards, skills and training for Open Science and FAIR practices – Javier Lopez Albacete (RTD.A4)
- 10:25 HORIZON-INFRA-2025-01-EOSC-05: Using Generative AI (GenAI4EU) for Scientific Research via EOSC – Peter Szegedi (CNECT.C1)
- 10:30 Q&A (25 min) – Moderator: Pantelis Tziveloglou (RTD.A4)

10:55– 11:20 Virtual coffee break

11:20-12:05 – DESTINATION INFRA-SERV - Research infrastructures services to support health research, accelerate the green transition and the digital transformation, and advance frontier knowledge

- 11:20 HORIZON-INFRA-2025-01-SERV-01: Research infrastructure services to enable R&I addressing main challenges and EU priorities related to the health domain – Martyn Chamberlain (RTD.A4)
- 11:25 HORIZON- INFRA-2025-01-SERV-02: Research infrastructure services to enable R&I addressing main challenges and EU priorities – Agnès Robin/René Martins (RTD.A4)
- 11:30 HORIZON- INFRA-2025-01-SERV-03: Research infrastructure services advancing frontier knowledge – René Martins (RTD.A4)
- 11:35 HORIZON-INFRA-2025-01-SERV-04: Research infrastructure services advancing frontier knowledge (bottom-up) – Agnès Robin (Head of Sector/RTD.A4)
- 11:40 Q&A (25 min) – Moderator: Agnès Robin (Head of Sector/RTD.A4)

12:05 – 13:05 Virtual lunch break

13:05-13:50– DESTINATION INFRA-TECH - Next generation of scientific instrumentation, tools, methods, and advanced digital solutions of research infrastructures and foster innovation and co-creation with industry

- 13:05 HORIZON-INFRA-2025-01-TECH-01: New technologies and solutions for reducing the environmental and climate footprint of research infrastructures – Agnès Robin (Head of Sector/RTD.A4)
- 13:10 HORIZON-INFRA-2025-01-TECH-02: Implementing research infrastructure technology roadmaps – René Martins (RTD.A4)
- 13:15 HORIZON-INFRA-2025-01-TECH-03: AI-powered impact simulations in support of the Destination Earth initiative – Daniel Draghicescu (CNECT.C1)
- 13:20 HORIZON-INFRA-2025-01-TECH-04: AI-generated digital twins for science – Daniel Draghicescu (CNECT.C1)
- 13:25 Q&A (25 min) – *Moderator: René Martins (RTD.A4)*

13:50-14:45 – Management of the Research Infrastructures calls and information on Submission and Evaluation

- 13:50 Introduction by moderator - Andrea Hutterer (Head of Sector *REA.C4.002*)
- 13:55 Submission, Evaluation and cross cutting issues – Jeremy *Delattre* (REA.C4)
- 14:00 Management of the Research Infrastructures calls (timing, RI specificities) - Jeremy Delattre (REA.C4)
- 14:05 Q&A (25 min) – *Moderator* Andrea Hutterer (Head of Sector *REA.C4.002*)
- 14:30 Registering your organisation, Legal validation & Financial Capacity assessment – Radu Sora (*REA.D4.004*) & Puiu Florin (*REA.D4.002*)

14:45 End of the event