

Research Software Quality Assessment

From local development to production environments

21 May 2025, 11:00-13:00 CEST





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Housekeeping Rules

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Your facilitator today is <u>Eleonora Parisi</u>. Feel free to reach out to me, publicly or privately, in the Zoom chat.



For your safety and comfort, we apply the <u>EVERSE Code of Conduct</u>. Please, during this training event:

- 1. Use welcoming and inclusive language.
- **2**. Be respectful of different viewpoints and experiences.
- **3.** Gracefully accept constructive criticism and assume others are acting with a positive intent when unsure.
- 4. Focus on what is best for the community.
- **5.** Show courtesy and respect towards others. Address and acknowledge everyone equally and ensure everyone has an equal opportunity to make comments, ask questions and voice opinions.



The first hour of this event is being recorded.

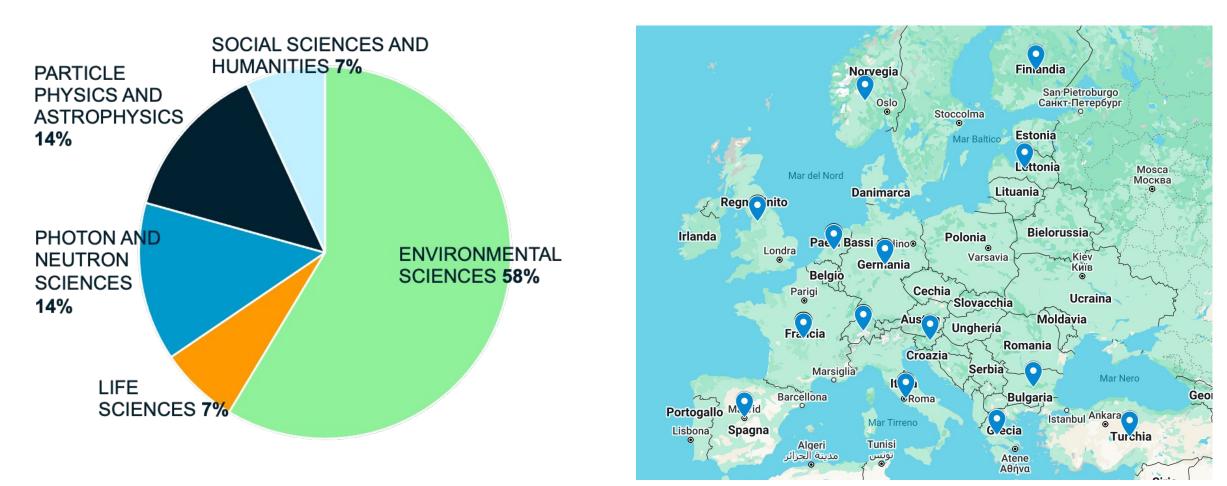
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Who is in the room?

coeosc EVERSE Science clusters

Location





- 11:00 11:05 Welcome and introduction
- 11:05 11:20 The EVERSE framework for research software quality assessment
- 11:20 11:50 Good practices in research software quality assessment: the ENVRI-Hub use case
- 11:50 12:00 Questions and Answers:
 - Use the Zoom chat or this Mentimeter wall: <u>https://www.menti.com/alnbk95zka6t</u> Prefer to talk? Raise your hand and we will open your microphone

12:00 – 12:45 Hands-on exercise:

- Step #1 Use a preconfigured quality pipeline to assess your code
- Step #2 Run a quality pipeline in your own environment
- 12:45 13:00 Debrief in plenary and wrap-up

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What's next?

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Let us know how this training event went! Reply to the post-training self-evaluation and satisfaction survey: https://forms.gle/kwTk5P57sfPUZ2X26

Participate in the <u>EVERSE Network</u>:

- Register to the upcoming webinar "Compute & Accelerator Forum Julia and GPUs" on Wed 11 June, at 16:30 CEST: <u>https://indico.cern.ch/event/1472683/</u>
- Join the EVERSE Network Mattermost channels: <u>https://mattermost.hzdr.de/signup_user_complete/?id=r94d61cn9ibjbxzn3qdk7j73rw&md=link&sbr=su</u>

Join the ENVRI-Hub User Groups: <u>https://envri.eu/envri-hub-user-group/</u>

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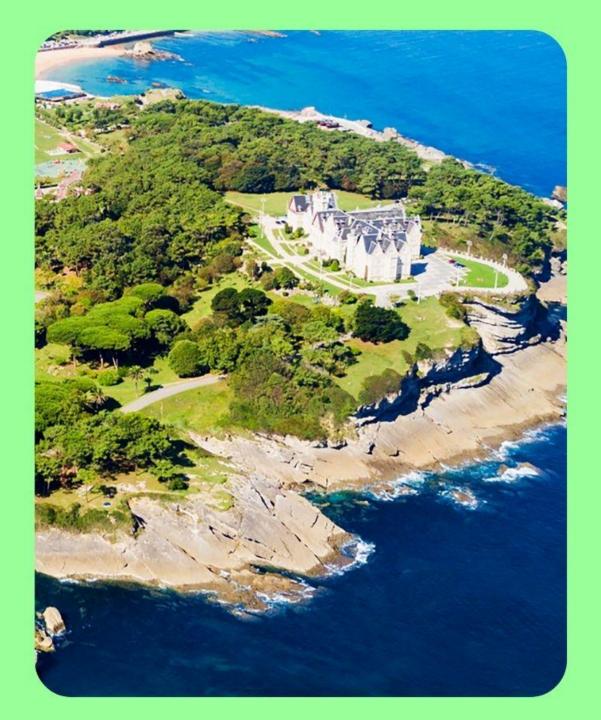


ENVRI-Hub NEXT at EGI2025

2-6 June 2025 - Santander, Spain

Come say hello at the EGI booth!





ENVRI-Hub NEXT



Thank you for participating!

Post-training survey: https://forms.gle/kwTk5P57sfPUZ2X26

Contact: training@lifewatch.eu



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