

Enriching synergies across the ELIXIR Training Platform and the Science Tier

Date: Mon 10 June 2024 14:00-15:30 CEST, Sal X

INFO: room capacity: 201 seats

INFO: zoom link: <https://uu-se.zoom.us/j/66823638444>

INFO: [Slido access link](#) - code: TrainingPlatform

Chairs: Fotis Psomopoulos, Katharina F Heil

Speakers: Katharina F Heil, Alex Botzki, Geert van Geest, Alexia Cardona, Zoi Litou, Lisanna Paladin, Krzysztof Poterlowicz, Patrick Aloy, Tereza Manousaki, Arshiya Merchant
Jessica Lindvall, Eva Alloza

Abstract:

The main theme of the mini-symposium is towards finding the appropriate connections and building bridges between the planned efforts across the ELIXIR Training Platform, and the activities of the ELIXIR Science Tier. This bidirectional interaction will be facilitated by flash presentations of the individual Work Packages in the TrP, complemented by an overview of the different Science Priorities with Training in mind. Ultimately, the session will conclude with an open Panel discussion, towards identifying the most viable synergies in the short-term, while also building a longer-term connection across the key elements of the Science Tier.

The ELIXIR Training Platform (TrP) is building a network of training resources and services, aiming for collaboration, visibility, and standardisation. SPLASH, a digital hub, showcases core services like TeSS, enhancing the training life cycle. Work Packages focus on infrastructure, guidelines, and Train-the-Trainer resources. Collaboration across ELIXIR entities is essential, as are standardised guidelines and a supportive community for knowledge sharing. The project's success will transform training delivery within the community.

Agenda outline (90' total)

- Welcome / Overview (6')
- Flash talks from the 3 WPs of the new Programme. (8' each - 24') Focus on the expected activities and outcomes during M01-M18 (1.5 yrs)
- Flash talk from the Science Priority Area Leads (10' each - 30'). Focus on what the Training Platform could offer to/pick up from the respective efforts
- **Panel discussion: Engaging across communities** (40')
 - Based on the flash presentations, what are the common activities that we could pursue, looking also at the co-production model
 - What are new needs that haven't yet been addressed.
- Wrap-up, next actions (5')

[Joint Slide deck](#) (WP updates restricted to 4 slides per slot)

Time (CET)	Subject
6 min	Title: Welcome & Overview - How will the Training Platform support Communities & Science Tiers Speaker: <i>Katharina F Heil (ELIXIR-Hub)</i>
8 min	Title: Flash talk - Consolidating the Training Platform Infrastructure Speaker: <i>Alex Botzki (ELIXIR-BE) and Geert van Geest (ELIXIR-CH)</i>
8 min	Title: Flash talk - Consolidating ELIXIR Training standards and best practices for Open science and Open education Speaker: <i>Alexia Cardona (in-person, ELIXIR-UK), Zoi Litou (online, ELIXIR-GR)</i>
8 min	Title: Flash talk - Train-the-Trainer programme consolidation Speaker: <i>Lisanna Paladin (ELIXIR-DE) and Krzysztof Poterlowicz (ELIXIR-UK)</i>
10 min	Title: Flash talk - Cellular and Molecular Research Speaker: <i>Patrick Aloy (ELIXIR-ES)</i>
10 min	Title: Flash talk - Biodiversity, Food Security and Pathogens Speaker: <i>Tereza Manousaki (ELIXIR-GR)</i>
10 min	Title: Flash talk - Human Data and Translational Research Speaker: <i>Arshiya Merchant (ELIXIR-Hub)</i>
30 min	Panel Discussion - Engaging Across Communities & Science Tiers Moderator: <i>Fotis Psomopoulos (ELIXIR-GR)</i>

Notes (collectively taken)

- Note that TeSS learning pathways are working with EIP Work Package 4 Activity 2 to incorporate [terms4FAIRskills](#) terms within the TeSS learning pathways in the first instance as part of the cross-platform work. ([EIP agenda/notes](#) document for reference)
-

Panel

- How to better collaborate across Science Tiers & the TrP
- Training certification (Munazah)
 - Training material curation - who would curate?
 - Only for ELIXIR material - or anyone “submitting”
 - Daniel (DE) - “anyone”
 - Ideally - material also curated by the training designers
 - Daniel - review group - material and survey
 - Roles still tbc
 - Mihail - certification - not of the material content but the “overall course”/...
- Lisanna - what is being certified
 - Trainers, events, content, ..
 - Who benefits from the certification?
 - Trainers, trainees, ...
 - Different communities can approach the question differently
- Munazah - a central set of questions needs to be applied and apply to all/everything being certified
- Fotis - pre-defined question being confirmed - towards certification (also time constraints being considered)
 - Smaller group of people reviewing
- Links to Galaxy Training Network
 - Different for different Communities/communities
- How to support Communities/Science tiers to develop training
 - Needs the experts - content-athon (driven by Communities ?)
 - Core needs to come from
 - Support of TrP

- TrP
 - Resources to C/communities to train/become better trainers/develop better training
 - Training development as a live-process
- GAP analysis?
- “Stamping” ELIXIR training material - for external training?
 - Need to connect with Nodes - identify material that has already been developed!
 - In-kind training material creation - sustainability/(not the) way forward
 - What does an end-user expect from the certification?
 - Process certification - TrP can provide/support
 - Science Tier - a label should include a quality check/check of content
 - “Very good content delivered in a very bad way is not a good training”
 - Content certification needs experts
 - Involving researchers - moving towards content
 - Certification ELIXIR vs existing educational frameworks, ...
 - Suggestion “instead of certification maybe consider calling it a “Label” for the training



Anonymous

3

today, 2:01pm

How do the various Elixir training groups interact with the Galaxy Training Network?

...



Anonymous

2

today, 2:03pm

Who adds data to the TMD? Is this a training coordinator role? It's not showing the data from across all our members for impact assessment

...



Anonymous

2

today, 2:06pm

Are we discussing training provided by ELIXIR as an entity? Or training provided by members of ELIXIR? E.g. ELIXIR SE provides a course that ELIXIR NL attend

...



Anonymous

2

today, 2:13pm

Can the panel clarify what is the direction that is being pursued, certification (ELIXIR "stamp"- can mean many things) or accreditation (statement of quality)?

...



Mijke

1

today, 2:12pm

I liked Alexia's request to communities for learning paths. That seems pretty basic work underlying next steps

...



Geert

0

today, 2:08pm

The TrP has training expertise, but not necessarily topic expertise. What is the best way to approach this?

...



Anonymous

0

today, 2:16pm

Certification can be seen as a way to create a scarce good (for trainees). A universal certificate loses its value. How will it be controlled and certs issued?

...



Anonymous

0

today, 2:17pm

How do you balance creating guidelines/checklists, (more tasks to do in the often invisible labour of training) vs building resources to make such work easier?

...



Anonymous

0

today, 2:19pm

Maybe a stupid question. What is interoperability in training?

...