

Welcome to
the 17th
meeting of
FIM4R!



What is FIM4R

Federated Identity Management for Research, <https://fim4r.org>

- Supporters of research communities
- Aim to help federation work well for research communities
- Carefully identify aspects of federation most important to that end
- Promote those needs to the wider federation-involved community
- Collaborate with others to address those needs

2012: Initial FIM4R paper

2018: FIM4R version 2

2020: Desired Evolution of EOSC Authentication and Authorisation Infrastructures

Lenses

- Needs for FIM
 - Proxies/middlethings
 - E-infrastructures
 - IdPs & Federation Operators
- Needs for token-mediated access within e-infrastructures
 - Harmonized functional requirements
 - User/subject access information management systems
 - GA4GH Passport-ish
- Assurance-y things
 - Authentication and/or identity assurance
 - Requirements or measuring sticks?
- Changes to research community characteristics published in FIM4R v2
- Changes in perception of value of FIM

Agenda & Presentations

<https://indico.cern.ch/event/1224755/>

Agenda

Wednesday

- Community updates
- Passports and GA4GH
- Development in HPCI and GakuNin
- FIM4R: Requirements for future EU projects
- Challenges of commercial SP Integration (Discussion)
- Browser Compatibility

Agenda

Thursday

- Introduction to FIM4L
- Federated shell access (job submission)
- How do proxies need to be managed to participate fully in identity federations?
- Sharing an attribute credential from Self-Sovereign Identity model to the FIM model.
- Unconference topics

Logistics

- Dinner at 19:00 at the Bains des Paquis
- Please bring cash in Swiss francs. There are cash points in the restaurants at CERN.
- The menu is available at <http://buvettedesbains.com/>
- The standard dinner is Fondue (27chf) & half a sharing plate of ham (7.5chf) & wine (10chf) so please budget for about 45chf.
- To reach the location, catch the 18 tram down to Bel Air and walk along the lake to the Bains de Paquis (a pier that goes out into the lake).
- Reservation under the name "Anna"

Thank you
for your
contribution
and have fun!

