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Type: **Lightning Talk 8 mins**

Exploring trust for Communities - Building trust for research and collaboration

Tuesday, 20 September 2022 17:40 (8 minutes)

When exploring the (sometimes) intimidating world of Federated Identity, research communities can reap considerable benefit from using common best practices and adopting interoperable ways of working. EnCo, the Enabling Communities task of the GEANT 4-3 Trust and Identity Work Package, provides the link between those seeking to deploy Federated Identity Management and the significant body of knowledge accumulated within the wider community. Individuals from EnCo aim to ensure that outputs from projects (e.g. AARC) and groups (e.g. WISE, FIM4R, IGTF, REFEDS) are well known, available and kept up to date as technology changes. Since many of these groups are non-funded, it's vital for their survival that projects such as GN4-3 sponsor individuals to drive progress and maintain momentum. The ultimate aim is to enhance trust between identity providers and research communities/infrastructure, to enable researchers' safe and secure access to resources.

In this lightning talk we will focus on assurance. EnCo has on one hand been leading and participating in several activities on assurance like the REFEDS Assurance Suite. On the other hand, EnCo is active in the Federated Identity Management for Research (FIM4R) community. FIM4R is a forum where Research Communities meet to establish common requirements, combining their voices to send a strong message to FIM stakeholders. In 2021 FIM4R started work on requirements specific on assurance. We will provide a short overview of all these activities.

Our target audience are the communities and the infrastructures providing their services.

Aims of the Lightning Talk:

- Raise awareness of the availability of common resources, including those owned by WISE, FIM4R, REFEDS, IGTF;
- Focus on work available on assurance in Federated Identity Management (like the REFEDS Assurance Framework) and raise awareness for the FIM4R requirements work on Assurance.

Any relevant links

Topic

Security, Trust & Identity

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