# **EUROfusion IT Group Meeting 1\_2020 Minutes**

Meeting Reference: EF-ITG(20)M1

**Date** 30th March 2020

**Attendees** Andrew Hynes, Basil Duval, Frédéric Imbeaux, Axel Winter, Jorge Ferreira, Leon Kos, Marcin Plociennik, Duarte Borba, David Coster, Liviu Joita, Pär Strand, Axel Winter, Michele Romanelli, Simon Pinches, Oliver Hemming

**Apologies** Denis Kalupin

**Introduction**

Minutes of last meeting accepted, actions from last meeting all completed.

**Covid-19 Business Continuity**

There was a useful discussion about steps labs had taken to react to the Covid-19 pandemic and remote working.

* **Chalmers** had moved to remote classes using Zoom and Webcast. There was a limit on the number of Nordinet Zoom licences (250k?) and they had agreed that intellectual property (IP) was suitably protected in Zoom.
* **UKAEA** had got people working remotely using the UKAEA VPN, Multi-Factor Authentication (MFA) and/or NoMachine. Videoconferencing was done using a mixture of Zoom and MS Teams.
* **EPFL** had remote lessons working within 1 week. All teachers were given an iPad to use for Whiteboard and to present annotations. The existing NX virtual desktop helped.
* **PSCN** remote working had been familiar for several years, however for the institute it was harder with physical labs. Their NREN needed to provide services to both research organisations and schools using EduMeet software from Geant.
* **EUROfusion** tried to use DFNConf tools but had significant problems and so moved to Zoom, with 81 participants for scientific meetings for example. They also found using Slack channels useful. Indico was used for all Bureau and General Assembly meetings.
* **IPP** found remote working easy as they already had virtual desktop environment which they were able to scale up. Virtual CAD machines proved more problematic, but they found a workaround. They were already using Zoom for videoconferencing.
* **Miscellaneous** – training in Zoom was required, for example mute by default, keyboard shortcuts, meeting etiquette, etc.

**Fusion TV Replacement**

Fusion TV had now been replaced by - Indico + DFNconf + Zoom, with a draft user guide at: <https://indico.euro-fusion.org/category/1/> - login using EUROfusion AD account. Most things were in place, including tutorials, but it was felt that more communications was needed to make things more visible. There had been some issues in a WP meeting whilst sharing slides, but this may have been a permissions issue. It would be good to ‘encourage’ use of Indico by only sharing meeting details only through Indico. It would also be sensible to buy some Zoom licences for each WP. It was thought that some people might be using Wikis to store presentations and it was noted that Wikis are not good document management systems. Also, it was unclear how long files would be held on Indico, i.e. what is the retention policy.

**AAI Update**

Marcin gave an update on the Authentication and Authorisation Infrastructure pilots. There had been short fortnightly meetings with test labs. The CEA lab had IdP connected. UKAEA was progressing with Shibboleth and Active Directory, but there had been some issues with integration of the LDAP schema and so were no trying Keycloak. There had been no progress with Garching due to time constraints. The central EduTeams service would be updated and examples of service integration were being developed. An AAI expert had now joined PSCN.

**FAIR4FUSION** **Update**

David Coster reported that the project had been running since September 2019 and was running well. Discussions were continuing, but there had been some delays due to the Covid-19 pandemic. A work package management plan and data inventory had been delivered. A report on open science use cases was due in May’20, with the first draft of metadata, technology survey and a demonstration in Aug’20. A successful meeting had been held at Cosener House (Abingdon, UK) in Feb’20 with agreement on which components to bring into the demonstrator. The work was still in the exploratory phase, but an early decision had been to use IMAS and summary IDS as the basis for metadata. A discussion had also been held about using DOIs versus EPIC(?) for persistent identifiers. There will also be a portal as a central data access structure. A number of updates on FAIR4FUSION had gone to the GA including discussion on Data Management Plans (which will become mandatory for FP9 bids) and a traffic light system for Open Access (R = confidential, A = shared under control, G = could be open.

**AOB – EUROfusion ACH Calls**

The JET Data Centre (JDC) had been awarded to DTU and there were 5 Advanced Computing Hubs that remained to be agreed. There was expected to be an ACH call after the next GA meeting.

**Chair**  Andrew Hynes

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