2016 REFEDS Workplan

These are the final top level areas for the 2016 workplan.

REF16-1: REFEDS Coordination and Management

Lead: Licia Florio / Nicole Harris

Aims:

- To progress REFEDS position as an important player within the access and identity management space internationally.
- To build on established relationships with GÉANT project, ISOC and Kantara.

WORKITEMS	DESCRIPTION	COMMENT	ASSIGNED TO	START DATE	END DATE	STATUS
REF16-1A	REFEDS BOFS at appropriate meetings throughout the year.	REFEDS Contributed to training sessions in Dakar (WACREN) and Hong Kong (APAN). Blog posts on these meetings are available. A planning meeting will be held in December aligned to the AARC general meeting.	Nicole Harris	01/2016	12/2016	COMPLETE
REF16-1B	Maintain and develop the REFEDS blog, wiki and website.	As normal.	Nicole Harris / Licia Florio	01/2016	12/2016	IN PROGRESS
REF16-1C	REFEDS annual meetings.	TNC and Internet2 Fall Meeting.	Nicole Harris / Licia Florio	01/2016	12/2016	IN PROGRESS
REF16-1D	Implement 2016 REFEDS Survey.	As 2015. This will be released alongside the GÉANT 2016 Compendium.	Nicole Harris / Licia Florio	01/2016	03/2016	COMPLETE
REF16-1E	Manage REFEDS contracts with third parties.	Contract with IAY in place. Contract with HF in place.	Nicole Harris / Licia Florio	01/2016	03/2016	COMPLETE
REF16-1F	Manage REFEDS Sponsorships.	Current sponsor list.	Nicole Harris / Licia Florio	As appropriate	As appropriate	IN PROGRESS

REF16-2: Specialist Working Groups

Lead: Heather Flanagan

Aim:

- To provide infrastructure and support for evolving ideas and areas in the REFEDS community.

WORKITEMS	DESCRIPTION	COMMENT	ASSIGNED TO	START DATE	END DATE	STATUS
REF16-2A	FOG: Federation Operators Group	Ongoing operation as usual.	Peter Schober with support from Nicole Harris	01/2016	12/2016	IN PROGRESS
REF16-2B	OIDC(re): OpenID Connect for Research and Education	Not started yet. Roland H working on workplans. Initial announcements sent to the group. - include OIDC / eduperson mapping work.	Roland Hedberg with support from Heather Flanagan	01/2016	12/2016	IN PROGRESS
REF16-2C	SIRTFI	Work developing well, continuing to support.	Hannah Short with support from Nicole Harris	01/2016	12/2016	IN PROGRESS
REF16-2D	ORCID		Laura Paglione with support from Heather Flanagan	01/2016	12/2016	IN PROGRESS
REF16-2E	IdPs of Last Resort	Established at TNC.	Keith Hazleton with support from Heather Flanagan	01/2016	12/2016	IN PROGRESS
REF16-2F	Assurance	Established at TNC. Work underway on baseline expectations for IdPs and an Assurance Wireframe.	Mikael Linden with support from Heather Flanagan	06/2016	12/2016	IN PROGRESS

REF16-2G	Entity Category Support	Work for REFEDS R&S v1.3 completed. Next steps: R&S2, affiliation, academia		Nicole Harris with support from Nicole Harris	06/2016	12/2016	IN PROGRESS

REF16-3: Promotion and Communication

Lead: Licia Florio

Aims:

- To provide materials and support mechanisms to help federations promote effective approaches to IdPs and SPs.
- To provide feedback on documents produced by other groups to support clarity of messages.

WORKITEMS	DESCRIPTION	COMMENT	ASSIGNED TO	START DATE	END DATE	STATUS
REF16-3A	Promotional material and support for entity categories	GÉANT manpower	Nicole Harris	01/2016	06/2016	IN PROGRESS
REF16-3B	Evangelical SP	working with AARC? Spherical Cow?	AARC felt that running such a thing is outside the AARC's remit. Maybe something for either eduGAIN or GN4 to consider?	06/2106	12/2016	NOT STARTED
REF16-3C	Cloud Services and Federated Identity - CIC Cloud Cookbook feedback. - GÉANT project feedback.	GÉANT manpower	Contracted to Heather Flanagan	TBD	TBD	IN PROGRESS
REF16-3D	Library focus - Sharing information around common clauses in library contracts. - Looking at different library types, relationship to R&E and infrastructure provision - AARC Factsheet for libraries	Carried out by AARC team.	To talk to AARC, but after AARC2 preparation.	04/2016	06/2016	COMPLETE
REF16-3E	Technical focus - encourage federations to share more information about their technical infrastructure, software used, software developments and future software requirements (e.g. shibboleth, simplesaml, federation registries etc.)	GÉANT manpower - questions in the survey. - encouraging sharing.	Contracted to Heather Flanagan to manage reports via blogposts.	TBD	TBD	IN PROGRESS

REF16-4: Standards and Specifications

Lead: Nicole Harris

Aims:

- To provide support for the development of standards and specifications under the REFEDS banner.
- To pilot specification work to support implementation requirements.
- To put in place structures to ensure specification and schema sustainability.

WORKITEMS	DESCRIPTION	COMMENT	ASSIGNED TO	START DATE	END DATE	STATUS
REF16-4A	Support revision of SAML2Int - Discuss with refeds and coordinate contributions to the Kantara WG.	Awaiting developments at InCommon and in Kantara. Aligns to the need to update SAML2Int in the eduGAIN policy framework. Discussed at Internet2 meeting but it was felt there was nothing more that REFEDS could do above the efforts at Kantara.	N/A	N/A	N/A	NOT REQUIRED
REF16-4B	eduPerson / SCHAC liaison - Work on adding new values to eduPerson (pre-attendance).		Contracted to Heather Flanagan	TBD	TBD	IN PROGRESS

REF16-4C	DNS Scope verification - Specify approaches to direct use of DNS records for scope verification. - Clarify existing approaches to scope verification in federations.			TBD	TBD	TBD	NOT STARTED
REF16-4D	Entity categories - continue to support standardisation of new categories. - support for "interference" coordination work.	Need to do a review of R&S entities. Nicole to continue leading these conversations. A group has been established under the "Working Group" banner but is not being managed as a separate list as it was felt it was better to include these important conversations on the main REFEDS list due to scope of impact.		Nicole Harris	01/2016	12/2016	COMPLETE
REF16-4E	Abstract attributes - define approaches to abstract attributes to allow groups of attributes to be used. - feed into proposals to produce guidelines on attribute release for edugain. - create registry of attributes if appropriate.	This is closely associated with ideas being introduced as part of the R&S revision and will be taken further forward as we discuss R&S v2.		Nicole Harris	continue work in 2017	continue work in 2017	COMPLETE
REF16-4F	REFEDS RFC Process	Contracted to IAY. Work progressing steadily.		Ian Young	04/2016	12/2016	IN PROGRESS

REF16-5: REFEDS Services

Lead: Nicole Harris

Aims:.

- To pilot FedLab as a tool for research and education federations.
- To continue using MET and enhance where possible.
- To move REEP into full service with pilots.

WORKITEMS	DESCRIPTION	COMMENT	ASSIGNED TO	START DATE	END DATE	STATUS
REF16-5A	FedLab support	Contract (15)079 agreed with Rainer in December 2015	Nicole Harris	12/2015	04/2016	IN PROGRESS
REF16-5B	MET	Contract in place with GARR for central operations. Development work to be contracted to RETI (Andrea). New features added and delivered in Oct.	Licia Florio	01/2016	12/2016	COMPLETE
REF16-5C	REEP	New PEER/REEP software installed and bugs fixed. Service now working. Added also an FAQ section.	Licia Florio	01/2016	12/2016	COMPLETE