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.

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<tr>
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<tbody>
<tr>
<td>REF16-1A</td>
<td>REFEDS BOFS at appropriate meetings throughout the year.</td>
<td>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.</td>
<td>Nicole Harris</td>
<td>01/2016</td>
<td>12/2016</td>
<td>COMPLETE</td>
</tr>
<tr>
<td>REF16-1B</td>
<td>Maintain and develop the REFEDS blog, wiki and website.</td>
<td>As normal.</td>
<td>Nicole Harris / Licia Florio</td>
<td>01/2016</td>
<td>12/2016</td>
<td>IN PROGRESS</td>
</tr>
<tr>
<td>REF16-1C</td>
<td>REFEDS annual meetings.</td>
<td>TNC and Internet2 Fall Meeting.</td>
<td>Nicole Harris / Licia Florio</td>
<td>01/2016</td>
<td>12/2016</td>
<td>IN PROGRESS</td>
</tr>
<tr>
<td>REF16-1D</td>
<td>Implement 2016 REFEDS Survey.</td>
<td>As 2015. This will be released alongside the GÉANT 2016 Compendium.</td>
<td>Nicole Harris / Licia Florio</td>
<td>01/2016</td>
<td>03/2016</td>
<td>COMPLETE</td>
</tr>
<tr>
<td>REF16-1E</td>
<td>Manage REFEDS contracts with third parties.</td>
<td>Contract with IAY in place. Contract with HF in place.</td>
<td>Nicole Harris / Licia Florio</td>
<td>01/2016</td>
<td>03/2016</td>
<td>COMPLETE</td>
</tr>
<tr>
<td>REF16-1F</td>
<td>Manage REFEDS Sponsorships.</td>
<td>Current sponsor list.</td>
<td>Nicole Harris / Licia Florio</td>
<td>As appropriate</td>
<td>As appropriate</td>
<td>IN PROGRESS</td>
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REF16-2: Specialist Working Groups

Lead: Heather Flanagan

Aim:

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

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

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<tr>
<td>REF16-3A</td>
<td>Promotional material and support for entity categories</td>
<td>GÉANT manpower</td>
<td>Nicole Harris</td>
<td>01/2016</td>
<td>06/2016</td>
<td>IN PROGRESS</td>
</tr>
<tr>
<td>REF16-3B</td>
<td>Evangelical SP</td>
<td>working with AARC? Spherical Cow?</td>
<td>AARC felt that running such a thing is outside the AARC’s remit. Maybe something for either eduGAIN or GN4 to consider?</td>
<td>06/2106</td>
<td>12/2016</td>
<td>NOT STARTED</td>
</tr>
<tr>
<td>REF16-3C</td>
<td>Cloud Services and Federated Identity</td>
<td>GÉANT manpower</td>
<td>Contracted to Heather Flanagan</td>
<td>TBD</td>
<td>TBD</td>
<td>IN PROGRESS</td>
</tr>
<tr>
<td>REF16-3D</td>
<td>Library focus</td>
<td>Carried out by AARC team.</td>
<td>To talk to AARC, but after AARC2 preparation.</td>
<td>04/2016</td>
<td>06/2016</td>
<td>COMPLETE</td>
</tr>
<tr>
<td>REF16-3E</td>
<td>Technical focus</td>
<td>GÉANT manpower</td>
<td>Contracted to Heather Flanagan to manage reports via blogposts.</td>
<td>TBD</td>
<td>TBD</td>
<td>IN PROGRESS</td>
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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.

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<tr>
<td>REF16-4A</td>
<td>Support revision of SAML2Int</td>
<td>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.</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>NOT REQUIRED</td>
</tr>
<tr>
<td>REF16-4B</td>
<td>eduPerson / SCHAC liaison</td>
<td>Work on adding new values to eduPerson (pre-attendance).</td>
<td>Contracted to Heather Flanagan</td>
<td>TBD</td>
<td>TBD</td>
<td>IN PROGRESS</td>
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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

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**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.

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<tr>
<td>REF16-5A</td>
<td>FedLab support</td>
<td>Contract (15)079 agreed with Rainer in December 2015</td>
<td>Nicole Harris</td>
<td>12/2015</td>
<td>04/2016</td>
<td>IN PROGRESS</td>
</tr>
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</table>
| 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 |