2022 Workplan

These are the proposed top-level areas for the 2022 workplan, drawn from proposals crowdsourced in late 2021 / early 2022.

- REF22-1: REFEDS Coordination and Management
- REF22-2: Specialist Working Groups
- REF22-3: Promotion and Communication
- REF22-4: Standards and Specifications
- REF22-5: REFEDS Services

REF22-1: REFEDS Coordination and Management

Lead: 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 and other federation-related activities around the world.

WORK ITEMS	DESCRIPTION	COMMENT	ASSIGNED TO	START DATE	END DATE	STATUS
REF22-1A	REFEDS BOFS at appropriate meetings throughout the year (maximum of 2).	Suggestions for where to target BOFs in 2022 welcomed. Proposal for an "unconference" style REFEDS meeting has been circulated to the community for discussion.	Nicole Harris	01/22	12/22	
REF22-1B	Maintain and develop the REFEDS blog, wiki and website.	As normal.	Nicole Harris	01/22	12/22	
REF22-1C	REFEDS annual meetings.	TNC and Internet2 Technology Exchange Meeting (if held; online if not)	Nicole Harris	01/22	10/22	
REF22-1D	Implement 2022 REFEDS Survey and present results of 2021 survey.	Annual REFEDS Survey to go out in November 2022.	Nicole Harris	09/22	12/22	
REF22-1E	Manage REFEDS contracts with third parties.	These are contracts with external parties that support REFEDS such as Spherical Cow Consulting and RETI.	Nicole Harris	01/22	07/22	
REF22-1F	Manage REFEDS Sponsorships.	Current sponsor list.	Nicole Harris	12/18	01/22	
REF22- 1G	REFEDS Distinguished Engineer Programme.	On hold	Heather Flanagan			This is on hold until pandemic-related travel and conference concerns are sorted.

REF22-2: Specialist Working Groups

Lead: Heather Flanagan

Aim:

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

WORK ITEMS	DESCRIPTION	ASSIGNED TO	START DATE	END DATE	GOALS	STATUS
REF22-2A	FOG: Federation Operators Group	Peter Brand with support from Nicole Harris	01/22	12/22	This is an ongoing discussion group and as such has no specific goals.	
REF22-2B	SIRTFI	Tom Barton	01/22	12/22	Work on Sirtfi v2.0 and supporting guidance, then re-evaluate the remaining Phase 3 objectives in the work plan. Maybe this WG can wrap up in 2022!	

REF22-2C	Assurance	Jule Ziegler	01/22	12/22	 Work on RAF v2 Revisit and modernize the specifications (formal review). Ensure test facilities are in place to enable adoption.
REF22-2D	Entity Category Support	Heather Flanagan	01/22	12/22	Harmonize the attribute release-related entity categories (Anonymous Authorization, Pseudonymous Authorization, and Personalized Access).
REF22-2E	Federation Trust 2.0	Tom Barton and Judith Bush	01/22	03/22	Complete response to 2021 consultation.
REF22-2F	SPOG: SP Operators Group	Laura Paglione	01/22	12/22	This is an ongoing discussion group and as such has no goals.
REF22- 2G	REFEDS OIDCre	TBD	03/22	12/22	Continuation is still under discussion
REF22-2H	Future Protocols	TBD	03/22	12/22	A working group to look at existing specifications to determine if and how they can be changed to become more protocol agnostic. The goal is to allow enough flexibility to support SAML, OIDC, DIDs, and future undeveloped protocols.
REF22-2I	Best Practices for Integrating with Microsoft Azure	TBD	03/22	12/22	Many federation operators have reported challenges with integrating with Microsoft Azure platforms. This group would establish a community of individuals specifically interested in supporting each other with these integrations and would document best practices as they are developed.

REF22-3: Promotion and Communication

Lead: Nicole Harris

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.
- To reach out to target groups where specific messaging could be beneficial.

WORKITEMS	DESCRIPTION	ASSIGNED TO	START DATE	END DATE	STATUS
REF22-3A	Set up a monthly / bimonthly set of webinars for REFEDS to help communicate work on core topics (6 topics, 12 webinars, 2 different timezones per webinar). This will help address the communication elements identified in the strategy. Support with a blogpost. Support with more social / chat sessions in the evenings for people to talk about their issues. Initial list of topics: REFEDS Survey, CoCo, Entity Categories, Microsoft, REFEDS resources, general federation maturity / baseline	Nicole Harris, Heather Flanagan	01/22	12/22	

REF22-4: Standards and Specifications

Lead: Heather Flanagan

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.

WORK ITEMS	DESCRIPTION	ASSIGNED TO	START DATE	END DATE	STATUS
REF22-4A	Schema management	Schema Editorial Board with support from Heather Flanagan	01/22	12/22	Work items to include Discussions on SCHAC Gender updates. Splitting the protocol-specific elements out of the schema

REF22-5: REFEDS Services

Lead: Nicole Harris

Aims:

- To continue using MET and enhance where possible.
 To support the basic REFEDS infrastructure needs (website, wiki, and mailing lists).

WORK ITEMS	DRK ITEMS DESCRIPTION		START DATE	END DATE	STATUS
REF22-5A	MET: feature enhancements	Contractor	01/22	12/22	