## **Top 3 Things**

- Federations opt-out, not opt-in, please! And republish eduGAIN entities in your main MD feed, not a separate one.
- Entities Adopt R&S
- Entities ECP support (configured and endpoint registered in MD).
- · adopt R&S
- adopt R&S
- adopt R&S
- join edugain
- support R&S and CoCo
- Fix discovery
- IdPs in Europe support GEANT CoCo for attribute release
- IdPs populate common attributes (ePA with common semantics, ePTID, cn, schacHomeOrg...) and a persistent ID (ePUID?)
- Support REFEDs R&S
- Help get campus chancellors, provosts and CIOs to make it clear to central IT that support for R&S is essential, and must not be treated as an
  annoyance or distraction
- cooperate across federations to ensure that one or more IdPs of Last Resort a) meet R&S requirements, b) are guaranteed to have long-term sustainability
- Federations develop and IdPs support a LoA floor.
- support REFEDs R&S
- tag IdPs that do (or do not) re-assign ePPN.
- prepare now for future participation in federated security incident response and the Sirtfi framework.
- Get rid of remaining few SAML1 SPs.
- Make all IdPs upgrade to Shib3.
- Make remaining IdPs opt-in for interfederation.
- Adopt a set of SAML implementation requirements such as the eventual output/adaptation to REFEDS needs of the InCommon Fed Interop WG
- Support the work of FedLab to adopt SAML implementation and deployment tests that we can point SAML implementation vendors, cloud "SAML-in-the-app" implementations, and institutional deployers at to help them determine where they may need to make changes to interoperate with scalable SAML federations
- A focused push for REFEDS R&S adoption like what Keith has asked for.
- To All UKF SP's: please stop using the UKF central DS if you are not in eduGAIN ( or if you have your own WAYF/DS and are not in eduGAIN, use the registrationauthority tag to filter)
- To FedOps everywhere: stop accepting metadata from SP's that omit RequestedAttributes.
- To entities everywhere, migrate to SAML2, hide your SAML1 endpoints thereafter.