



# Empowering the Community through a Framework for Interest Groups and Working Groups

Robin Ruggaber

University of Virginia, rruggaber1@gmail.com

**Rob Sanderson** 

Stanford University, azaroth42@gmail.com, @azaroth42







#### **Three Critical Priorities**

- 1. Technical framework continue to advance to enable easy code sharing and reuse
- Community framework evolves to accommodate growth in partners
- 3. Create a full suite of solution bundles





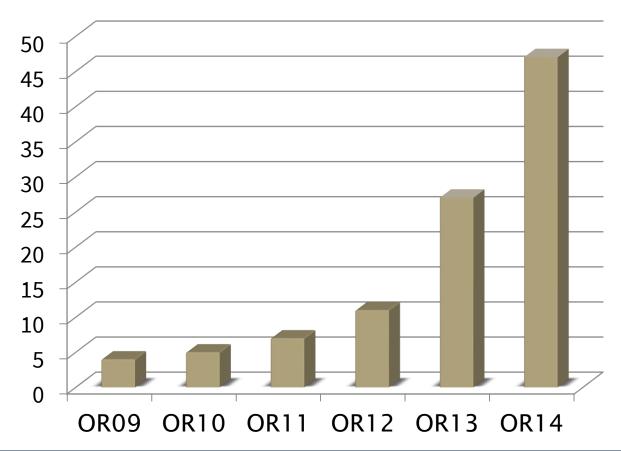
### **Eight Strategic Priorities**

- 1. Develop solution bundles
- 2. Develop turnkey applications
- 3. Grow the Hydra vendor ecosystem
- Codify a scalable training framework to fuel community growth
- 5. Develop a documentation framework
- 6. Ensure the technical framework allows code sharing
- 7. Refresh and intensify the community ties
- 8. Grow the community of users and adopters





#### **Current Partners and Known Users**







#### Requirements

Any Hydra community structure must ...

- function successfully without central organization
- be lightweight and avoid imposing work-hindering overheads
- respect the equality of partners as joint decision makers
- facilitate visibility and discovery of ongoing, beneficial work
- allow work to take place outside of the structure
- enable new partners to join ongoing conversation and development
- be community focused, not a means of advertising specific products





#### **Proposed Solution**

#### Interest Groups

- Discussion and planning
- Lead to Working Groups

#### **Working Groups**

- Requires commitments
- Where work gets done







#### Interest Groups

- Formed at will to discuss a particular topic
- No need for approval
- No need for CLAs as no deliverables
- Requires at least two partner institutions
- Publically available notes should be taken





#### Working Groups

- Formalized by documenting the scope and nature of the work
  - Shared needs & use cases, institutions involved, timeframe
  - Can be updated to reflect reality rather than aspirations
- WG is announced and institutions must publically commit to it
- CLAs required for participation
- Requires at least three partner institutions throughout
- Requires a designated facilitator to promote activity
- Notes must be public to enable new partners to determine if they want to commit, and what is going on





### Existing Interest/Working Groups

- Hydra RDF Working Group
- Hydra Archiving Working Group
- Hydra Digital Preservation Working Group
- Hydra UX
- Others that we don't know about?







## Could Regional Groups Fit as Interest Groups?

- Hydra UK
- Hydra Northeast
- We Hope to Grow the List!







### Projects - Interest Groups or Working Groups?

- Hydra Core
- Hydramata
- Sufia
- Spotlight
- Others that we don't know about?





#### Survey – Work Percolating But Who Knew?

- Exploring Migration to Fedora 4
- Service Management, Media & Metadata
- Migration from ContentDM
- Fedora 4 Rights Metadata for Complex Objects







#### Survey – New Topics of Interest

- Statistics & Metrics, Automated Harvesting of Content for Ext Providers
- Metadata Aggregation & Enrichment
- Multi-file Items & Administrative Features
- Self Assessment & Improvement
- Repository Migration / ResourceSync
- Hydra Integration with Institution Systems (e.g. LMS, LDAP, Student System, etc.)
- Fedora4
- Policy & Agreements





#### Benefits to the Community

- Increases exposure of ongoing work in and beyond the community
- Facilitates engagement with new partners
- Understand community level priorities, use cases and requirements
- Development of high quality products, within a reasonable timeframe, that benefit the community not individual institutions
- Demonstrating activity and collaboration
- Cross-institutional skills transfer and development
- Doesn't change working best practice, just codifies it