# Hyrax Roadmap Update

## SamVirCon 2018

*Steve Van Tuyl*
*Digital Repository Librarian*
*Hyrax Product Owner*
*Oregon State University*

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" **the goal of Hyrax is to be an opinionated — though configurable — base for both institutional & data repositories and digital collections management repositories**

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# Hyrax, Hyku, HyWhat?

- Hyrax Applications
  - Hyku
  - Avalon
  - Tenejo
- Wild Hyraxes
  - Deep Blue Data (University of Michigan)
  - ScholarsArchive@OSU (Oregon State University)
  - Emory ETD (Emory University)
  - Arch (Northwestern)
  - Also see this list...
- Hosted Services
  - Hyku Direct - Duraspace
  - Tenejo - Data Curation Experts
  - Also see this page...

# Hyrax Roadmap Feature Development

- Collection Extensions - Hyrax 2.1

- Analytics - post 2.1 release - restarting this effort soon (?)

- UI enhancements - Ongoing, some improvements in 2.1

- Accessibility - Audit, Triage, Resolve

- Group and Responsibility Management - University of Notre Dame led PAWG

- Batch Upload/Edit/Download/Management - New WG led by Julie Allinson (CoSector - Univ. London) and Tom Johnson (DCE)

- Swappable Back Ends - Ongoing work, but still on the roadmap

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# Hyrax Roadmap Process Elements

- Release Testing -  QA test process in place, though fluid

- Maintenance and Quality Standards - Core Component Maintenance WG

- Backwards Compatibility - Impending discussion for Hyrax and community

- Design Library - UXIG beginning this process - Adam Arling

- Documentation - Documentation WG is Fabulous

- Less Painful upgrades  (formerly - no more than 1 major per year)

- Security Audit?

- Increased Participation - We need your help!

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# Hyrax Governance

- Role Splitting and Democratization
  - Product Owner
  - Technical Lead
  - Testing Coordinator
  - SIGAHR
  - Issue Triage Club
  - PR Review Task Force

- PO - Steve Van Tuyl (Oregon State University)

- TL - Tom Johnson (Data Curation Experts)

- QA Lead - Chris Diaz (Northwestern University)

- Van Tuyl (Oregon State Univ.)
- Giarlo (Stanford)
- Hilt (Univ. California San Diego)
- Steans (Northwestern - Avalon)
- Rudder (Univ. North Carolina)
- Musiorski (AIC)
- McBride (Univ. Utah)
- Brittle (Emory)
- Schober (Northwestern Univ.)
- Rayle (Cornell Univ.)
- Johnson (Data Curation Experts)
- Allinson (CoSector, Univ. London)
- Weidner (Univ. Houston)
- Bussey (Data Curation Experts)
- YOU!

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# Hyrax Working Group

- Initiated after many months of discussion in Samvera Partners about sustainability and support for core development

- Initial 6 month commitment starting in July 2018

| Name | Institution | Role | FTE | Notes |
|------|-------------|------|-----|-------|
| Adam Arling | Northwestern University | Front End Developer | 0.5 | |
| Chris Diaz | Northwestern University | QA Specialist | --- | as part of overall FTE towards Hyrax QA Coordination |
| Daniel Lewis Pierce | Indiana University | Developer | 0.5 | |
| Jessica Hilt | UC San Diego | Facilitator/Project Manager/Scrum Master | 0.2 | |
| Karen Didrickson | Northwestern University | Developer | 0.5 | |
| LaRita Robinson | University of Notre Dame | Developer | 0.5 | possibly higher FTE |
| Steve Van Tuyl | Oregon State University | Product Owner | 0.2 | as part of overall 0.2 FTE as product owner |
| Tom Johnson | Data Curation Experts | Technical Lead | 0.2 | as part of overall 0.5 FTE as tech lead |

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# Questions

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