

Hot Topics: The DuraSpace Community Webinar Series

Series Three:

“Get a Head on Your Repository with
Hydra End-to-End Solutions”

Curated by Tom Cramer



Webinar 2: “A Case Study on General Repository Applications”

Presented by:

Rick Johnson,

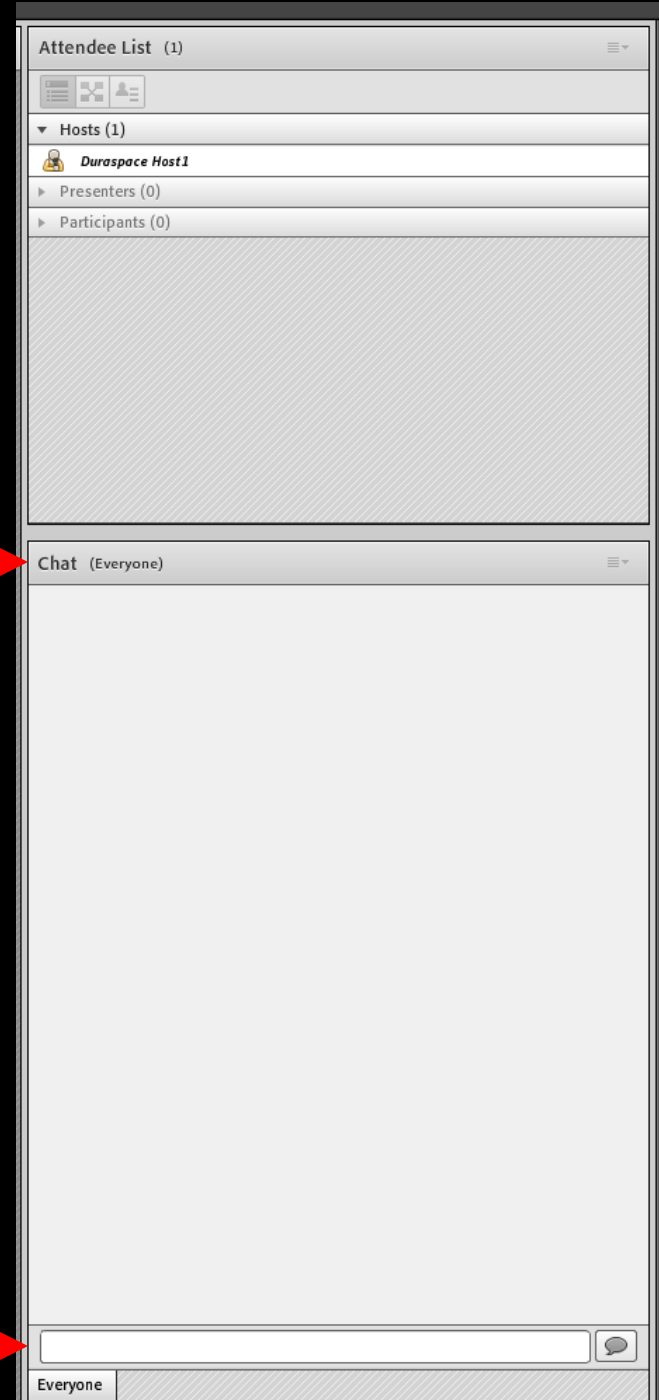
Co-Director, Digital Library Initiatives and
Scholarship Program, University of Notre Dame

along with **Richard Green,**

Consultant to Library & Learning Innovation,
University of Hull

Using the Webinar Platform

- 2-way audio for all participants is muted
- We'll utilize the **Chat Window** for the Q&A portion or you may use it if you are having technical difficulties
- You may type your question here & hit 'enter'

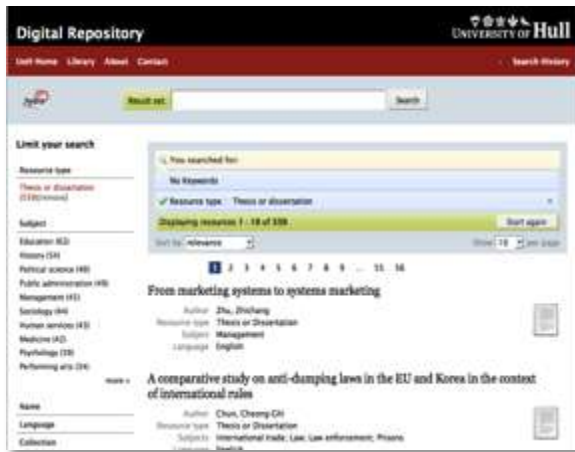


What Is Hydra?

- A robust repository fronted by feature-rich, tailored applications and workflows (“heads”)
 - ➞ One body, many heads
- Collaboratively built “solution bundles” that can be adapted and modified to suit local needs.
- A community of developers and adopters extending and enhancing the core
 - ➞ If you want to go fast, go alone. If you want to go far, go together.



Hydra Heads: Emerging Solution Bundles



Institutional Repositories

University of Hull

University of Virginia

Penn State University



Images

Northwestern University

(Digital Image Library)



Hydra Heads: Emerging Solution Bundles



Archives & Special Collections
Stanford University
University of Virginia
Rock & Roll Hall of Fame



Media
Indiana University
Northwestern University
Rock & Roll Hall of Fame
WGBH



Hydra Heads: Emerging Solution Bundles



Workflow Management (Digitization, Preservation)

Stanford University

University of Illinois – Urbana-Champaign

Northwestern University

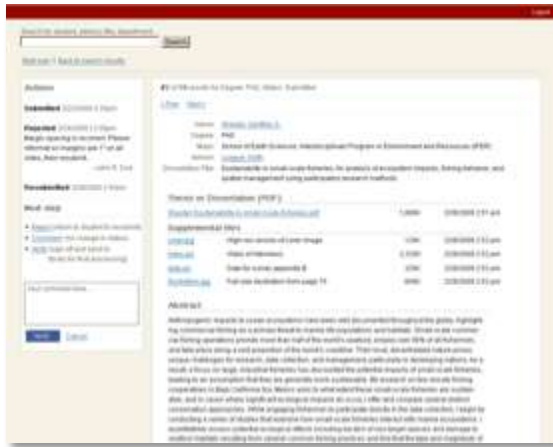


Exhibits

Notre Dame



Hydra Heads: Emerging Solution Bundles



ETDs
Stanford University
University of Virginia
Etc.



(Small) Data
everyone...



DEMO




Other Future Hydra Solutions

- Institutional Repository
 - Stanford University
 - University of Notre Dame
- Video and Audio Management
 - Avalon, Indiana University and Northwestern University
 - <http://www.variationsonvideo.org/>
- WGBH



Acknowledgements

- Partner Institutions that created individual screencasts:
 - Keith Weimer, University of Virginia
 - Richard Green, University of Hull
 - Dan Coughlin & Mike Giarlo, Penn State University
 - Adam Wead, Rock and Roll Hall of Fame
 - DIL Scrum Team: Dan Zellner, Mike Stroming, Nicole Finzer, Edgar Garcia, Carolyn Caizzi, and Brendan Quinn; Northwestern University
 - Dan Brubaker Horst, University of Notre Dame
 - Michael Klein, Stanford University
- Dan Brubaker Horst and Patrick Rader at ND
- Kristi Searle, Carissa Smith, and the rest of Duraspace
- The Hydra Community 

Connect

- <http://www.projecthydra.org>
- Quarterly Hydra Partner meetings
- Annual HydraCamp
 - 8-12 October '12, Penn State
 - Next Date, Location TBD
- Email list: hydra-tech@googlegroups.com
- More Technical
 - Developer Calls: Mondays 8:30 AM California time
 - IRC: [#projecthydra](http://chat.freenode.net)



Final Thoughts and Future Plans

- Breadth of Hydra solutions
- ETD, Audio, Video, Images, Exhibits, Data, Workflow
- Emerging Solution Bundles
- It is all about sharing
- All screencasts available at:
<http://projecthydra.org>
- Recording of today's webinar and others at:
http://duraspace.org/web_seminars



Next Up



A Deep Dive into the Hydra Technology Stack

Tuesday, October 30 @ 11 AM EDT
Matt Zumwalt, MediaShelf





<http://projecthydra.org>

Questions?

Rick Johnson

University of Notre Dame

rick.johnson@nd.edu

Richard Green

University of Hull

R.Green@hull.ac.uk