E-forms
Making Workflows Work

Bryan Vogh
Hans Kishel
Questions?

• When, Why, How?
• What order do things need to happen?
• Who do you report problems to?
• How do you identify the type of problem?
• Does this involve all of us? Why?
• How long should it take to fix?
About Us

- Mid sized public academic university library
- Staff 19
- Faculty 14
- Liaison model across library
- 36 Departments
- Electronic Product Coordinating Committee
Culture Change

• Retirements
  – Current
  – Next 5-6 years

• New Staff including Director
  – 3 of 5 Faculty in Reference
  – 3 Faculty positions unfilled
Slide 8 of 29

Renewal Problems
Merging of Resources
Items can have multiple MetaLib items or search multiple DB from one link
Renewal Problems

• Merging of Resources

• Items can have multiple MetaLib items or search multiple databases from one link
How do you split a resource?

• IRD
• Specific Databases
• Other
Problems Identified

• Training deficits

• Statistics
  – Who keeps and how long?
  – Who should have access and why?

• Passwords
  – Who should have access and why?
What we learned

• Action necessitates communication

• No redundancy
  – Who knows what?
  – What happens when they leave?
  – Who should know?
What we learned

• Change is good
• Definition is good
• We all need to participate for success
• Useful for: training needs
Outcomes

• Lib.db.problem
  – Cross departmental list
  – Keeps everyone across the library on the same page
  – Because we found that some solutions created other problems
  – Moving forward, not necessarily A then B then C
Outcomes

• Lib.dbadmin
  – Cross Departmental list
  – Defines scope of need
  – Because we found that some solutions created other problems
  – Passwords, Statistics, and Customizations

• Creation of master database of resources
  – Including contracts
New Email Lists

LIB.DB.COLLDEV
LIB.DB.FINAL
LIB.DB.SYSTEMS
LIB.DB.ADMIN
LIB.DB.REFERENCE
LIB.DB.OTHER
LIB.DB.CATALOGING
BP Logix

• Is a web based workflow management engine that enables automation of existing business processes, without requiring users to change the way they work.

• Why is it important?

• Integrates with Active Directory and MS Outlook
BP Logix

• Word Form – pre transformation
BP Logix

- Word Form – post transformation
Better Workflow?
Add Database Workflow

- EFORM
- Sent: Mon 4/12/2010 11:51 AM
- To: Vogh, Bryan S.

Your help is required to add the following database to the library's collection:

**Database Name:** Amphibians of Wisconsin  
**Publisher:** AmphibiaTech

Please click on the link below, log in to BP Logix, and provide the needed information or complete the tasks specified.

[Click here to log in to the server]

(Or, if the above link does not work, please go to [http://eform1.uwec.edu/](http://eform1.uwec.edu/), log in, check the top left pane, and click on the assigned task.)

Your prompt attention is appreciated. Thank you for helping us manage our database resources effectively.
BP Logix – Web Form
Other free tools for data modeling

MashZone  http://www.mashzone.com/en/download
ARIS Express  http://www.ariscommunity.com/aris-express
BizAgi Process Modeler  http://www.bizagi.com/  free modeler
AuraPortal  http://www.auraportal.com/  free modeler
Open Source
Business Process Modeling Systems

ProcessMaker [http://www.processmaker.com/]
Bonita Open Solution [http://www.bonitasoft.com/]
Intalio [http://www.intalio.com/]
jBoss jBPM [http://www.jboss.com/]
uEngine BPM suite [http://www.uengine.org/]
Enhydra shark [http://www.enhydra.org/]
YAWL BPM/Workflow system [http://www.yawlfoundation.org/]
Future

- What else could we map?
- MS Project? Pivotal?
- Who wants to do what going into the future?
- MANY unanswered questions
- Reinventing to be a 21st century library
  - What new roles?
  - What will it take?
Contact Information

• Bryan Vogh – Head of Systems
  – E-mail: voghbs@uwec.edu

• Hans Kishel – Reference Librarian
  – E-mail: kishelhf@uwec.edu