**Staff Reactions to Life and Literature 2011**

**Projects and initiatives identified as Priorities for BHL for the Next 4-5 Years**

**Presented in order from highest ranked to lowest ranked within each section**

*Technical Advancement:*

* Improve general search (i.e. allow for keyword searching and “fuzzy matching”)
* Allow for full-text searching (searching within the book)
* Provide better access to illustrations
* Develop more robust citation finding functionality
* Allow common names searching
* Improve automated pagination for BHL content (i.e. using algorithms)
* Further facilitate reuse of BHL data
* Increase manual pagination for BHL content
* Generate mobile BHL presence
* Support user-created collections and community building
* Develop more donation strategies (more donation tools)
* Generate computable text package (i.e. for data mining by a scholarly audience)
* Increase bandwidth (i.e. increase access speed)
* Add GIS component
* Increase print-on-demand opportunities for BHL content (i.e. create a bound book)
* Pursue and generate BHL-games (gaming with a purpose, i.e. create games that improve BHL content)
* Allow local serving of BHL data on a general user’s computer (i.e. BHL in a Box)

*New Collaborations:*

* Collaborate with partners that already have existing digitized literature that we can ingest into BHL
* Pursue potential partnerships with collaborators that generate funding opportunities
* Increase collaborations with existing BHL partners (sharing code, sharing applications, social media collaborations)
* Partner with organizations and groups that encourage citizen science activities such as Project Noah (<http://www.projectnoah.org/>)
* Collaborate with more educational communities
* Collaborate with more commercial sites to exchange data (i.e. JSTOR)
* Collaborate with more arts/humanities communities

*Content and Connections:*

* Allow article-level access
* Improve OCR
* Define Citebank and make it a trusted repository
* Develop ways to more easily ingest content created outside IA workflow (i.e. using Macaw and magic spreadsheets)
* Include more government and university collections
* Ingest more primary source materials (i.e. archives, maps, and museum interior/building design plans)
* Allow annotation and mark-up
* Provide multi-lingual access
* Connect to other databases outside BHL
* Partner with or build upon ideas of Mendeley
* Create exhibitions like those on BHL-Europe site
* Improve tutorials and FAQ to help users with questions about the BHL project and website
* Allow upload of community-vetted bibliographies
* Enable "Safe Harbor" model, allowing users to upload their own citations and content to the BHL repository
* Include more juvenile materials, and allow people to filter these out of search results if desired

*Educational Outreach:*

* Harmonize BHL family of portals (i.e. BHL-Global)
* Provide better linkages between BHL and EOL
* Create focus groups with intermediaries to identify ways to improve BHL for educational community
* Expand social networking
* Collect more user feedback about interface
* Partner with more publishers for current material
* Explore K-12 science and art programming using BHL content