

LTER NIS Update

16/17 August 2010

● Development Schedule

○ SOA design

- <https://docs.google.com/drawings/pub?id=1cANF1DBI7qVTODtRwWzWzuXq99wz0XoEQrG205FKNFs&w=1159&h=761>

○ RESTful Web Services

○ Subsystem Development

- Trac project management (<https://trac.lternet.edu/trac/NIS>)
 - Babbage (legacy projects)
 - Turing (2012 prototype)
 - Knuth (2014 production)
- Working Schedule (<https://nis.lternet.edu/NIS/sites/default/files/schedule-turing.pdf>)
 - LTER-HIVE project (Sept 2010)
 - Metadata Management Suite (Nov 2010)
 - Workflow Management Suite (Feb 2011)
 - Data Management Suite (Apr 2011)

- Project Website (<https://nis.lternet.edu>)
 - Blog
 - Working Schedule
 - Tiger Teams (<https://nis.lternet.edu/NIS/?q=node/7>)
 - Metadata Management Suite
 - Kristin Vanderbilt
 - James Conners
 - Ken Ramsey
 - Workflow Management Suite
 - Corinna Gries
 - Wade Sheldon
 - Data Management Suite
 - Margaret O'Brien
 - Others
 - Architecture Forums (<https://nis.lternet.edu/NIS/?q=forum/1>)
 - Design Specification document (https://docs.google.com/View?id=dcqprsb3_62fx5nv3f4)
 - Tell us your Use Case Scenario (<https://nis.lternet.edu/NIS/?q=node/20>)

- Communication

- Twitter feed - "LTERNIS"
- Project Website - Blogs and other documents
- Monthly Update - Email LTER-wide
- EVO
 - <http://evo.caltech.edu>
 - NIS Tutorial (<https://nis.lternet.edu/NIS/?q=node/9>)

- Hardware

- DELL 2950 ("salt" & "pepper")
- VMware ESXi 4.1