HUB DATABASES

Moving Collaborative Research Forward

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HUBbub Conference 2012

SHARING YOUR RESEARCH DATA

- Storage, preservation, access
- Lab/field data → databases
- Datasets → repositories
- Collection: web-forms & spreadsheets
- Exploration: "feature-rich" environment
- Access control and data security
- Backup and tracking
- Auditing and error-reporting

EXAMPLES



http://nees.org
10 databases



http://pharmaHUB.org NIPTE-FDA Excipients Knowledge Base



http://cceHUB.org
colorectal & thymic cancer databases



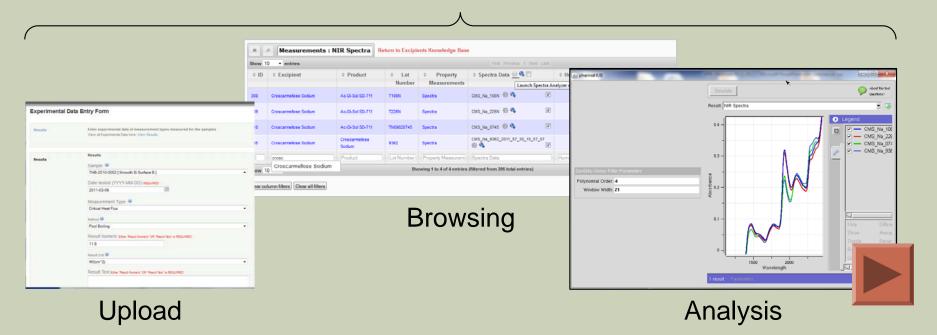
http://IndianaCTSI.org Camp Calcium database

END-TO-END SOLUTION

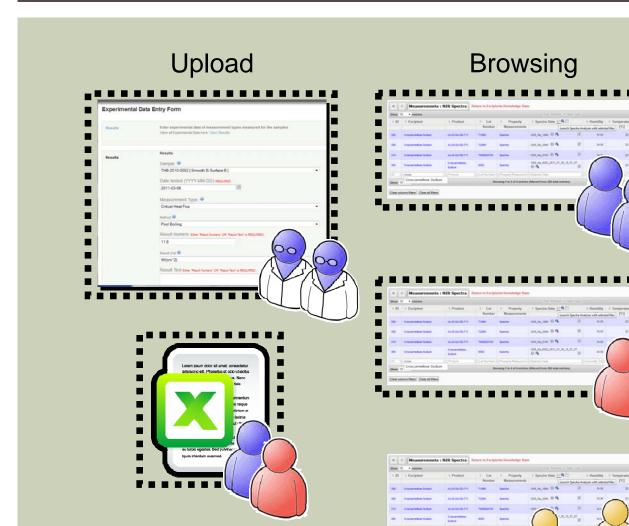


http://pharmaHUB.org

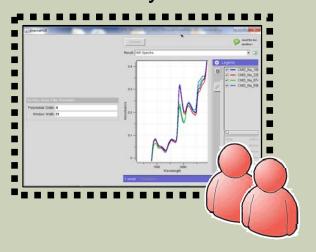
NIPTE-FDA Excipients Knowledge Base

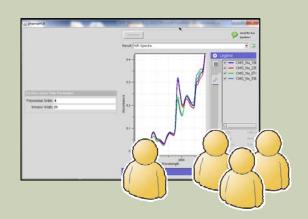


ACCESS CONTROLS



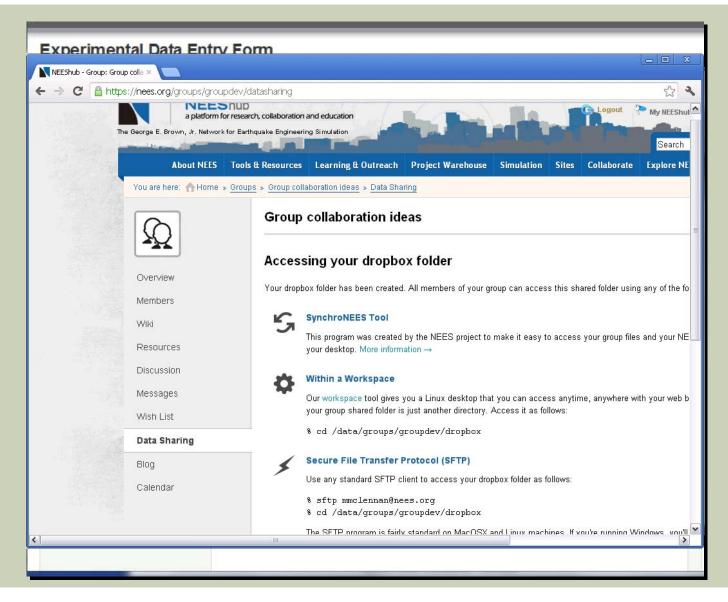
Analysis





DATA COLLECTION

- Web-forms
- Spreadsheets
- Datasets



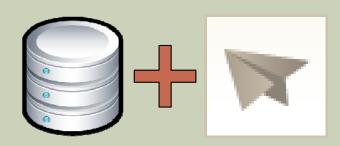
FUTURE DIRECTIONS

POINT-AND-CLICK DATABASE CREATION



- Define columns and properties
- Create specific views
- Configure access controls
- Preview database
- Deploy when ready

INTEGRATE DATABASES/PROJECTS



- Upload data within projects
- Collaborate and clean data
- Stage and preview database
- Publish database with DOI

MORE INFORMATION

DataStore Interactive Data Views

DataStore http://catalyzecare.org/content/article/32

Interactive Data Views http://hubzero.org/resources/406



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