



WP4: Data Management Component: agSTOR

David Morse, Open University

presented by Dave Roberts



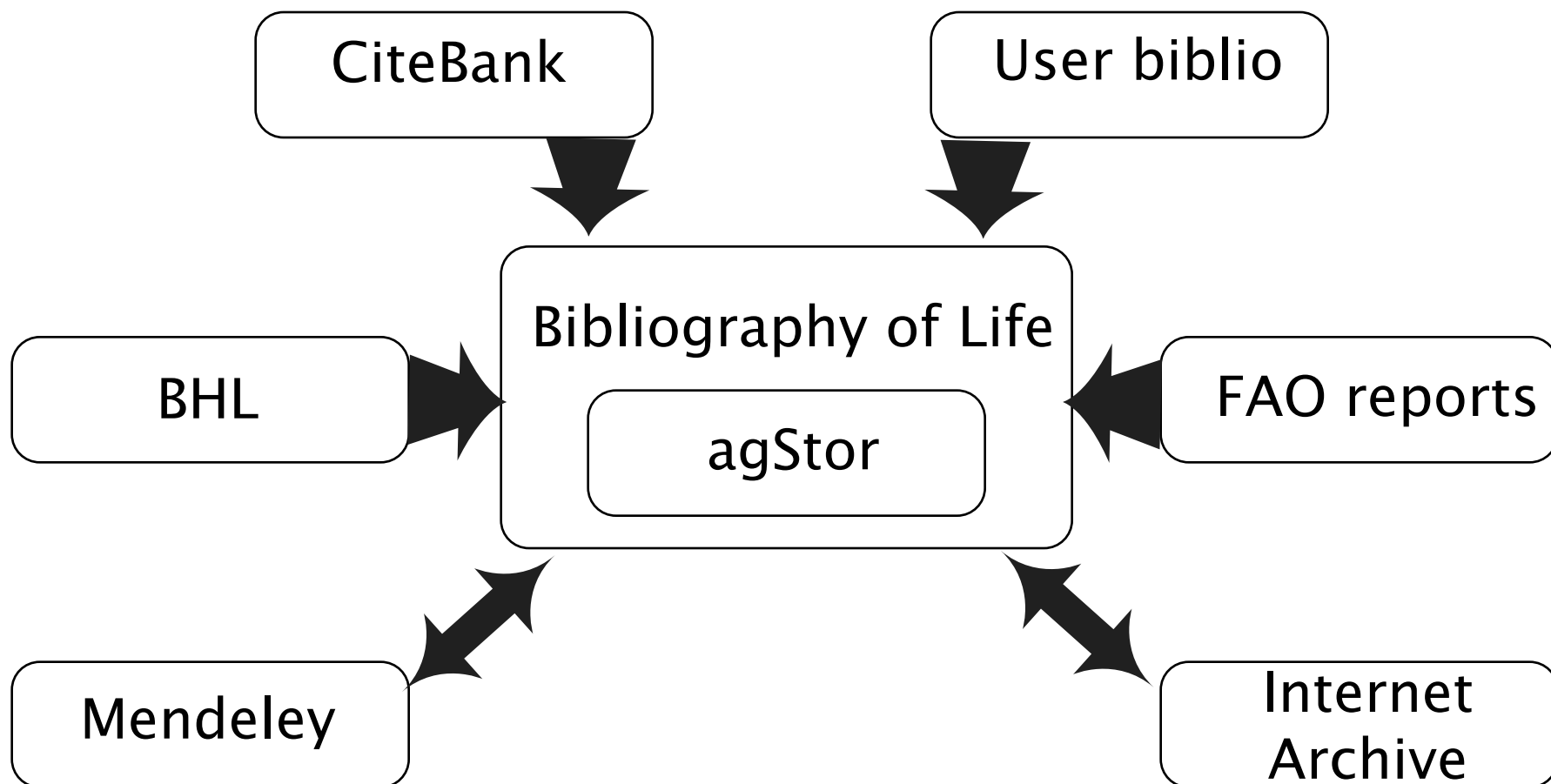
What is it?

A bibliographic service providing access to literature.

Direct access to original material where possible.

Indexed by various agricultural taxonomies /
classifications within the AGRIS linked data
framework.

Allow application developers to add a scientific
literature visualization component/interface.



Import bibliographies from legacy publications:



Ingest publications and respective meta data, e.g. from BHL

Have community (Scratchpads users + citizen scientists)

Extract bibliography and individual references

Interactively parse references

Deploy dedicated mechanisms to

Ensure data quality (i.e., parsing accuracy)

Incentivize community members to make contributions

Store references and host reference in Bibliography of Life

Check Bibliographic Reference Details - (9 of 21)

What to do in this dialog?
Please make sure that all the details of this bibliographic reference are marked up. If it is not a bibliographic reference, annotate it or some part of it as 'noCitation' to indicate so.

author	year	title	journalOrPublisher
pageData	volume	DOI	URL
noCitation	hostCitation		

HETERICK, B. E. (2001): Revision of the Australian ... m (Hymenoptera: Formicidae). - Invertebrate Taxonomy 15: 353-459.

Remove 'title' annotation
Split 'title' annotation before 'Australian'
Split 'title' annotation around 'Australian'
Split 'title' annotation after 'Australian'
Reset
Cut 'title' annotation up to 'Australian'
Cut 'title' annotation from 'Australian'
Cut 'title' annotation before 'Australian'
Cut 'title' annotation after 'Australian'

Zoom Control: - 1.0 +



User Interface

A single point of access for exploratory browsing and retrieval.

An API to embed functionality in other applications