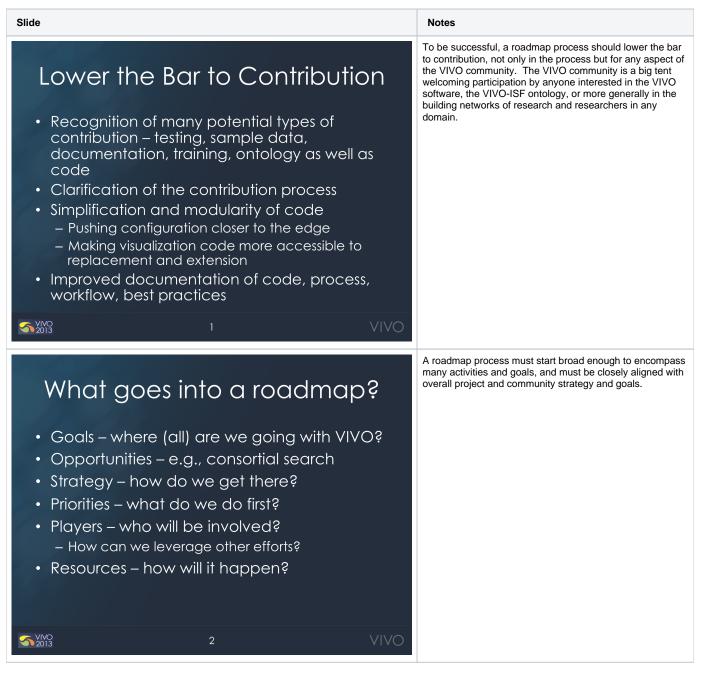
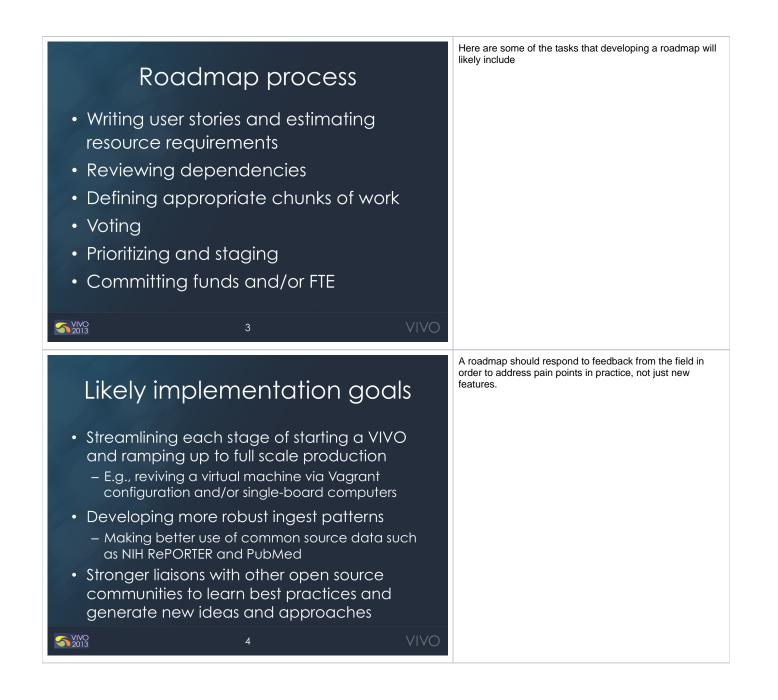
## **VIVO Roadmap Goals and Process**

The following presentation was given on the January 30, 2015 VIVO implementation and development call to help stimulate and scope a roadmap process for VIVO.





Each of the main headings here is broken out in more detail that follows.

## Likely development goals

- Performance
- Modularity
- Configuration
- Search SEO, relevance, local configuration
- Interoperability
  - Expanded terminology and authority services
  - Data flow from and to other tools e.g., for visualization
- Responsive design & true mobile UI
- Provenance as in granular data review, error reporting, and logging/history

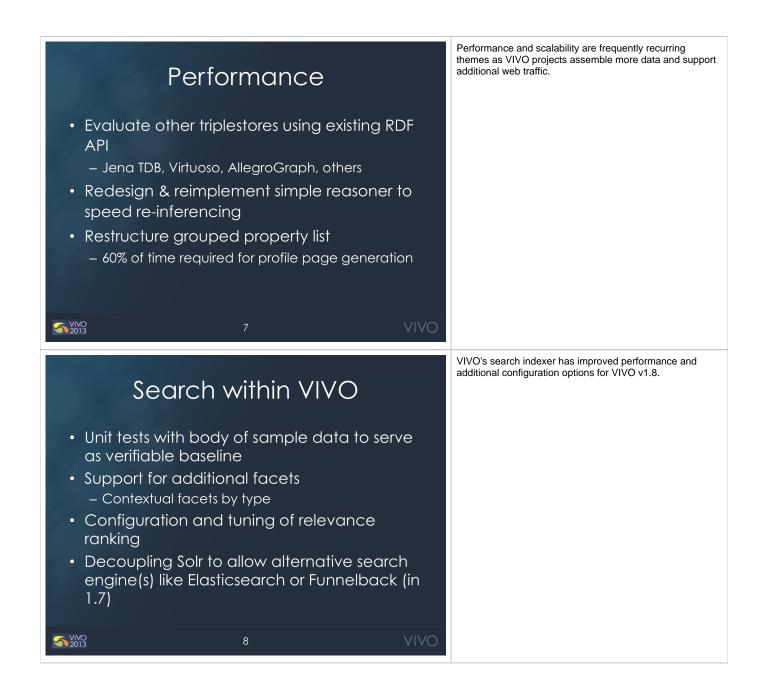
**S**VIVO 2013 VIVC

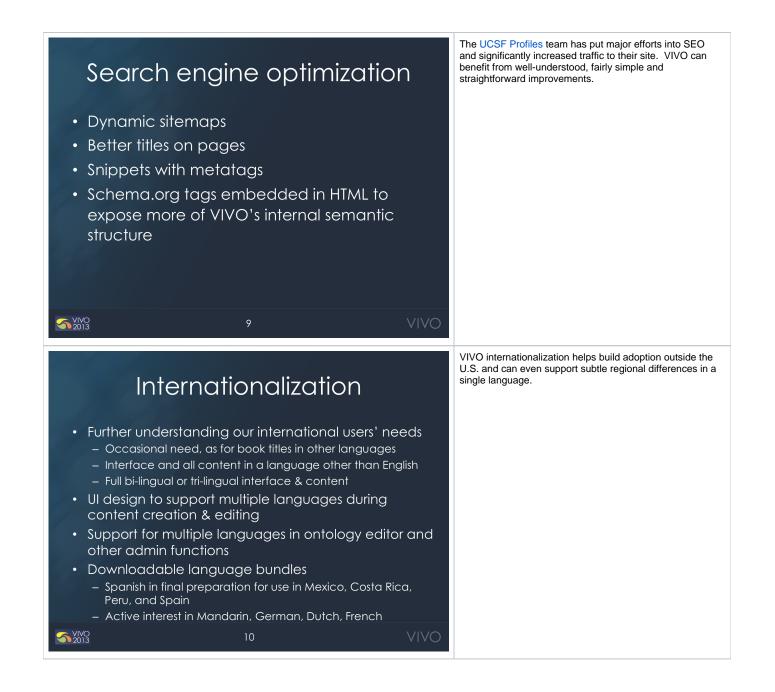
## Architecture | Installation

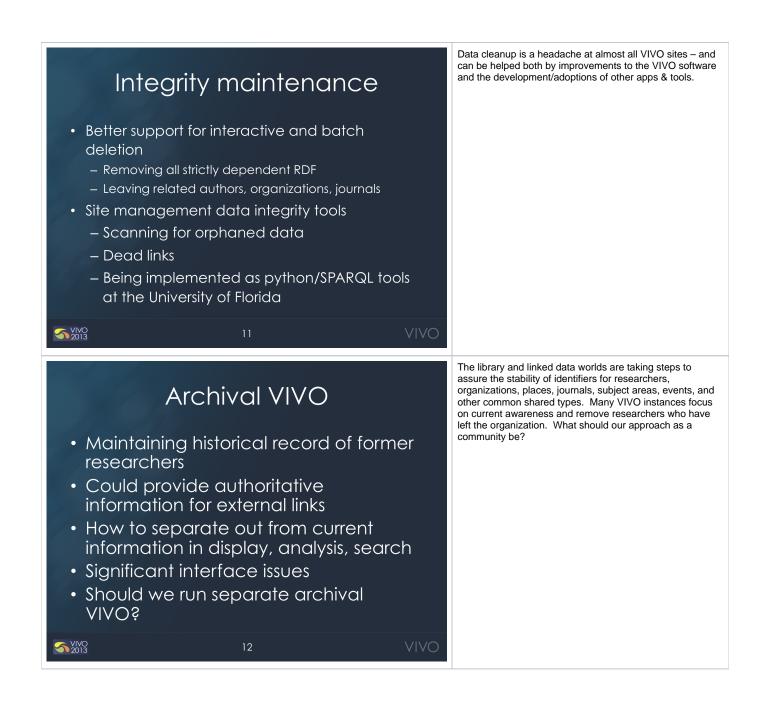
- Modularity
  - Reorganize access to data models
  - Continued improvements to model-viewcontroller separation
- Distribution & installation
  - MySQL-free distribution (e.g., Jena TDB for 1.8)
  - Binary distribution to simplify deployment
  - Self-contained "instant" VIVO for pilot projects
  - Interactive configuration with embedded smoke tests

**S** VIVO 2013 See also the VIVO/Vitro Architecture page and Software Architecture Overview.

VIVO







These issues are closely related to each other.

## **External URIs**

- Extend VIVO support to new controlled vocabularies
  E.g., Getty vocabularies being published as linked data
- ORCID integration through A&I grant
- Linking to people/organizations in another VIVO or via multi-site search index
- Linking to external organizational identifiers
- Coordination with library authority efforts, VIAF, & OCLC – in part through Linked Data for Libraries grant
- Modifications to better support persistence of VIVO identifiers and data

<u>∽vivo</u> 13 VIVO

