It Takes a Village:
A Sustainability Framework

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www.lyrasis.org/itav

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ITAV OSS Sustainability: Why and What

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Working with members

- Identify issues, provide solutions
- Concerns around open source sustainability

IMLS funded *It Takes a Village,* 2017

- Intended grant outcomes
  - Survey, 2 day forum, and roadmap, allocation guidelines
  - Opportunities for joint projects & collaborations

ITAV Background - Who

LYRASIS Co Directors

- Laurie Gemmill Arp - Director, CSCSS
- Megan Forbes - Program Manager, CollectionSpace

Advisory Group

- Rob Cartolano
  - Assoc VP for Technology & Preservation - Columbia Libraries
- Tom Cramer
  - Asst UL and Director, Digital Library Systems & Services - Stanford
- Michele Kimpton
  - Director of Business Development, Senior Strategist - DPLA
- Katherine Skinner
  - Executive Director - Educopia Institute
- Ann Baird Whiteside
  - Librarian/Asst Dean for IS - Harvard Grad School of Design

Leaders and Participants

LYRASIS

archivematica

ArchivesSpace
a community served by LYRASIS

avalon
MEDIA SYSTEM

BitCurator

blacklight

catalyst

collectionspace
a community served by LYRASIS

COLLECTIVE ACCESS

COLUMBIA UNIVERSITY
IN THE CITY OF NEW YORK

CORAL

ConservationSpace

DPLA

DSPACE

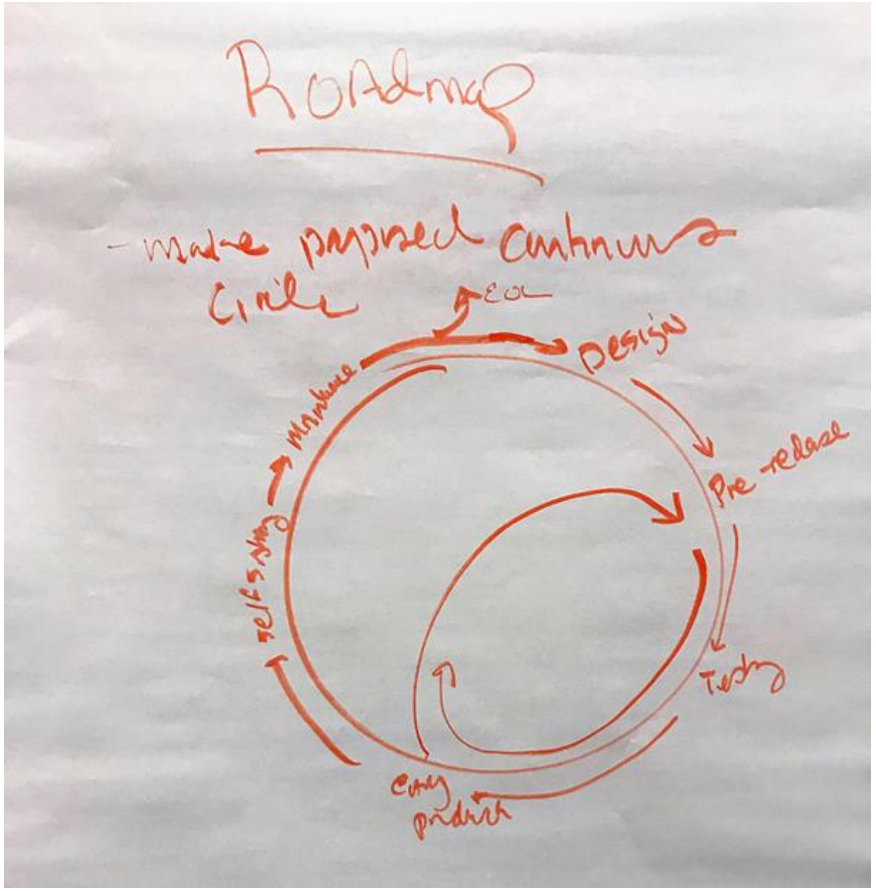
DURASPACE

EDUCOPIA
INSTITUTE

Leaders and Participants

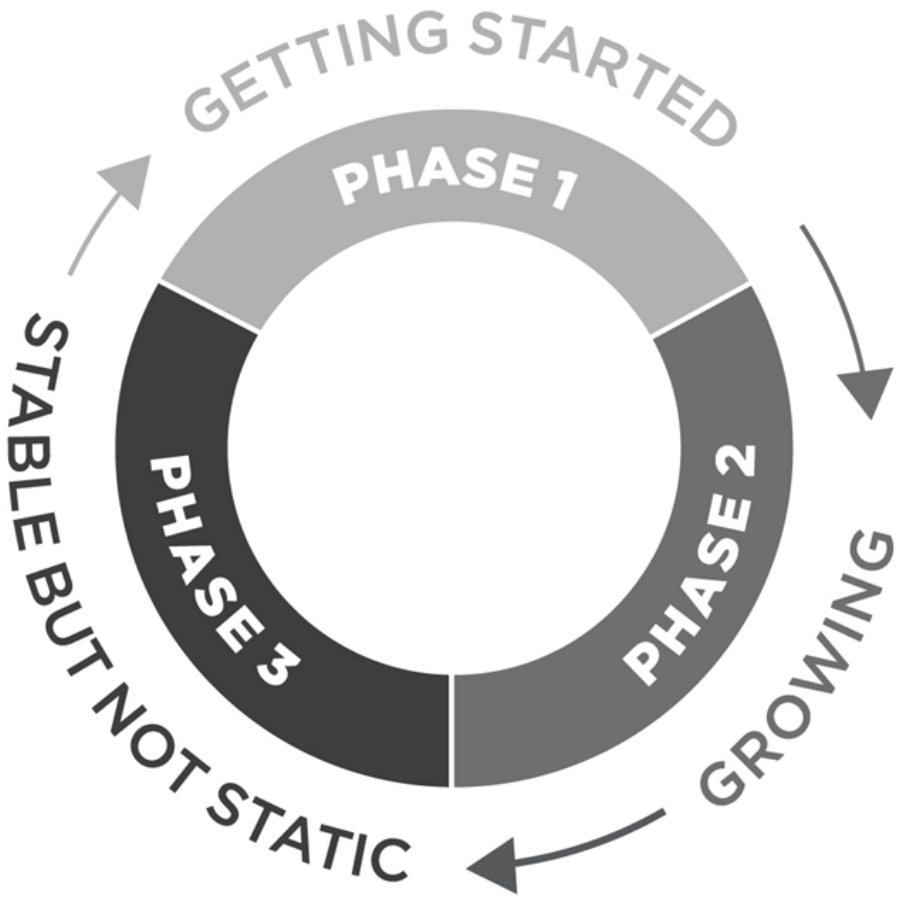
ITAV: Major Findings

- Sustainable programs grow from community needs
- Sustainability is not one thing, nor is it a straight line
- Sustainability has *facets* that move in cyclical *phases* - together and separately
- Gathered info from survey and forum to develop Guidebook to serve as practical reference source for OSS programs



ITAV: Phases

- Getting Started
  - Early stages of planning, design and development
- Growing
  - Broadest, critical time to transition to sustainable
- Stable, but not Static
  - Reflects more mature program; beware complacency



ITAV: Facets

Establishing roles and processes; how decisions get made

Efforts to foster involvement w/in a community; users → stakeholders

Software development and challenges that impact the development process

Human and financial resources in variety of forms

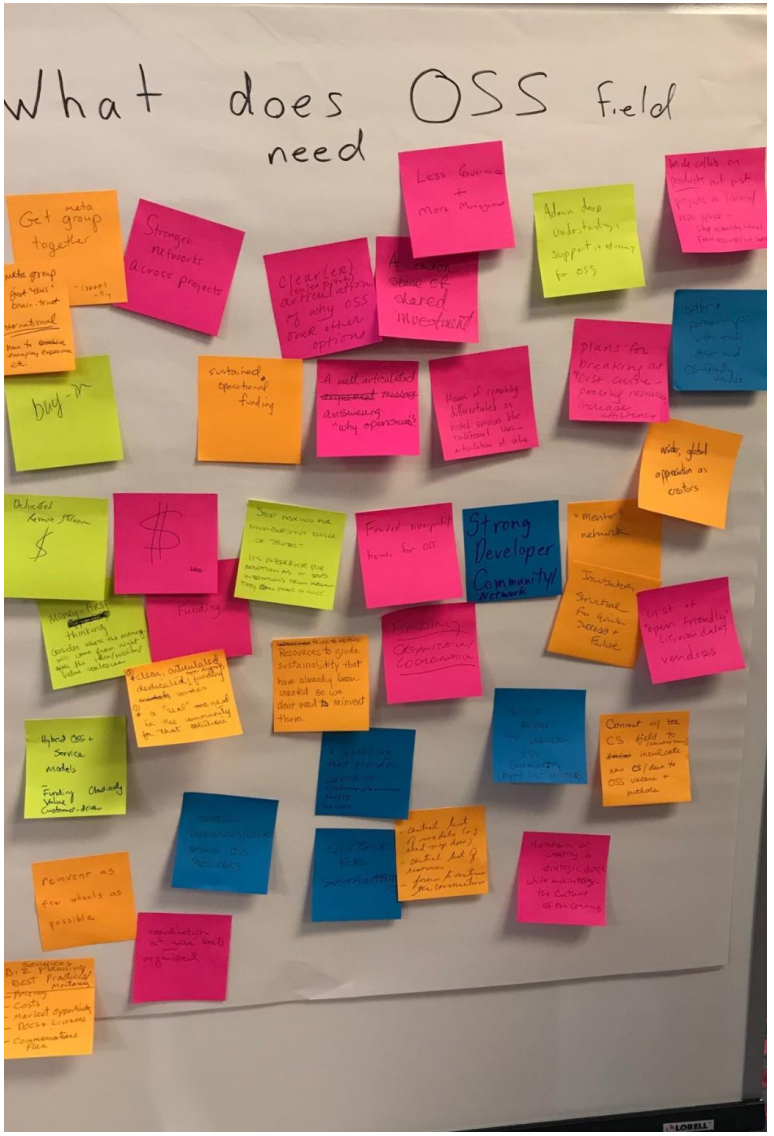
ITAV: Sustainability Wheel

ITAV in Practice

- Submitting IMLS proposal for Phase 2: ITAV in Practice
- Who better to experiment on than ourselves?

Proposed Next Steps for VIVO

- Gather info from
  - VIVO orientation exercise and ranking info
  - Internal ITAV assessment
  - Sort into facets
- Use ITAV framework and work through
  - Vs tackling individual issues
- Provide proposal with next steps



Guidebook and project info at:

www.lyrasis.org/itav