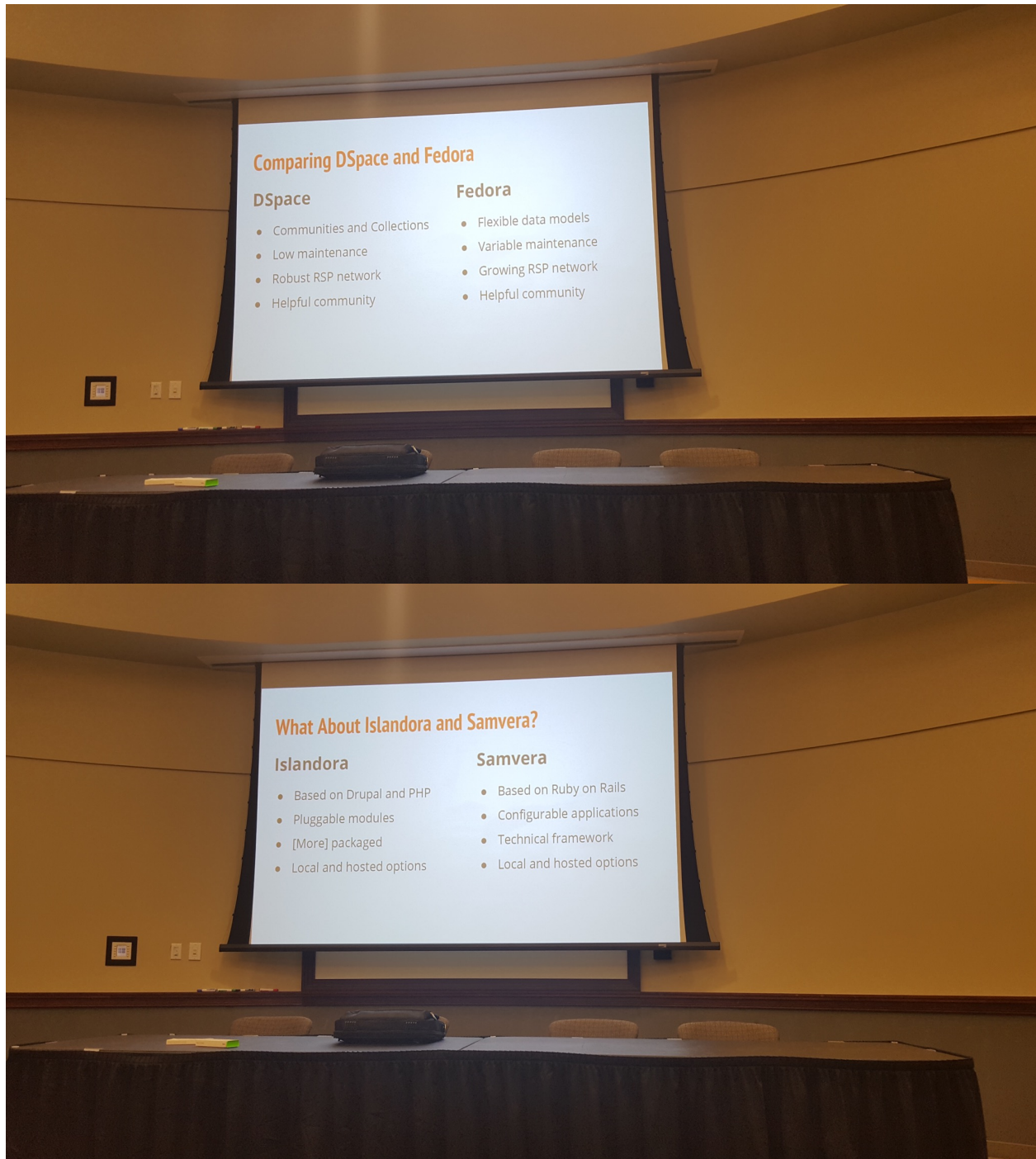


SMIRC 2018 Presentation
"Choosing an Open Source IR Platform"
David Wilcox, DuraSpace

1. Open source IR platform considerations
 - a. Use cases and user studies?
 - i. "As an IR admin, I want to be able to do X"
 - ii. How do the priorities of users map onto product features
 - b. Tech resources for installation, management, customization, and maintenance?
 - c. Customize something or adopt a product?
 - d. Contract for support?
2. IR Examples: DSpace and Fedora
 - a. DSpace -- out of the box, turnkey
 - i. Over 2k known sites
 - ii. Good network of service providers
 - iii. 15 year history
 - b. Fedora
 - i. Started out as a research paper
 - ii. Community-based, Network of people to offer support
 - iii. API-driven, meant to link up with other components in your system, modular
 - iv. Middleware
3. How to choose?



4. Useful links:

A. DuraSpace.org

B. Communication Channels

a. <https://wiki.duraspace.org/display/FF/Mailing+Lists+etc>

b. <https://wiki.duraspace.org/display/DSPACE/Mailing+Lists>

5. Questions?

- A. Support from DSpace? DuraSpace has a list of service providers that you can contract with
- B. Example of using Fedora as a backend and then sharing in a consortia? Florida, Louisiana State has a consortium.
- C. Updates to consortia, done by one person? Yes, fairly simple process.
- D. How to make DSpace and Windows play nice? Most people are not using Windows, so hard to find installation use cases