CYBER-INFRASTRUCTURE STEERING COMMITTEE (CISC)
Meeting Minutes – December 10, 2014

<u>Present</u>

Grace Agnew, Chair	Linda Langschied	Tibor Purger
Kalaivani Ananthan	Yu-Hung Lin	Caryn Radick
Isaiah Beard	Rhonda Marker	Mary Beth Weber
John Brennan	Aletia Morgan	Krista White
Peter Konin	Chad Mills	Darya Zvanarova (guest)

<u>Excused</u>
Ron Jantz

<u>AUL Report</u>
Agnew welcomed the visiting Fulbright Scholar from Belarus, Darya Zvanarova. She will be with the libraries through February pursuing her research topic, "University Repository as an Information Resource for Research". Agnew provided Zvanarova a brief overview of how we manage our repository (RUcore), including release schedules, development and testing.

<u>Release Schedule</u>
Mills reviewed the current RUcore release schedule (R7.5 – R7.8). R7.5 went live on December 3. A lively discussion about prioritization of release specifications followed. It was decided to move away from the "above the line/below the line" concept. Rather, proposed specifications would be given a rating from 1-4 to help clarify the most critical items for each release given available resources and time commitments. The scale is as follows:

1 – Guaranteed in the indicated release
2 – High probability the item will be finished for the indicated release
3 – Highly likely the item will be finished for the indicated release
4 – Hopeful the item will be finished for the indicated release

The group reviewed every line item and ranked them using the above scale for releases 7.6 (targeted for May 18, 2015) and 7.7 (Fall 2015). Among the items assigned a "1" for R7.6: faceted browsing, ROA submission capability, IP/NetID restriction capability, detect/reject PDF deposits where modification has been restricted.

Several topics were explored as a result of the prioritization exercise. We need a simple way to allow the Digital Public Library of America (DPLA) and state partners to create batch files for ingest into RUcore. This would include creating a smaller, more basic, and separate WMS implementation for public libraries. Mills also said we need to explore the best way to separate WMS from RUcore for security and efficiency reasons.

Langschied said we need to immediately address what is needed for our application to DPLA. The application is due December 16. She will discuss the application off-line with Mills, Ananthan, and Marker.

Purger said we must run a separate instance of RUcore for failover and asked what level of architectural changes are needed to allow for failover while keeping the public view of RUcore running. Agnew asked Purger and Mills to co-chair a new RUcore configuration group (for architectural enhancements). This

group would focus on robustness, failover and security. She asked Purger and Mills bring a list of recommended members for this new group to the next CISC.

A review of the Jpeg 2000 implementation (R7.7) brought about a larger discussion about the library's role and perception in the university and the need to create achievable project goals and timelines.

Fulbright Scholar Objectives
Zvanarova shared her repository experiences using DSpace at the Polotsk State University Scientific Library. The university supports the repository, but it is a challenge to get faculty and staff buy-in. She is at Rutgers to explore how we manage our repository and make it an attractive service for our users.

The group offered suggestions on how to market her repository to her faculty.
- Demonstrate impact
- Use Google Analytics for statistical reports; e-mail reports of usage to faculty
- Set up discipline specific portals; market it as a "virtual meeting space" for faculty
- Meet directly with faculty and demonstrate what the repository can do for them
- Observe the use of digital materials in classrooms and in faculty's current work to understand how these materials are used
- Ensure people are working with factual information

The next meeting is scheduled for January 14, 2015 at 10:00 in the Technical Services Building conference room.

Submitted by John Brennan
January 5, 2015