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AGENDA
TECHNOLOGY COMMITTEE
Wednesday, May 21, 2014
11:30 a.m.
Louisiana Purchase Room 1-100
Claiborne Building, First Floor
1201 North Third Street
Baton Rouge, Louisiana

- I. Call to Order
- II. Roll Call
- III. Updates on the Louisiana Optical Network Initiative (LONI)
- IV. Other Business
- V. Adjournment

Committee Members: Chris Gorman, Chair; Joseph Wiley, Vice Chair, Mark Abraham, Brooksie Bonvillain, Joseph Farr, William Fenstermaker, and Albert Sam II

EXECUTIVE SUMMARY

Technology Committee

May 21, 2014

III. Updates on the Louisiana Optical Network Initiative (LONI)

The Louisiana Optical Network Initiative (LONI) is a fiber optic network that connects higher education institutions with each other and with high performance computing resources. The network was established beginning in 2004 under the leadership and direction of the Board of Regents and it provides a high-bandwidth platform with strong computational capabilities that facilitates research collaboration, rapid data transmission, communications, and access to national research networks that connect the entire fabric of the national and international research and education community. LONI is a state asset placed under the supervision of the Board of Regents, with periodic information and updates from the LONI Management Council created by the Board of Regents.

The LONI staff last provided the Technology Committee an update on network activities and projects at its meeting of April, 2013. At that time LONI staff were involved in various efforts related to some fiber-build projects, planning for implementation of new network upgrades and enhancements and planning for a significant replacement of the primary computational resource on the network, the Queen Bee supercomputer. Regents and LONI staff will provide the committee with updates and status of these projects and other developing issues.