MINUTES
LOUISIANA OPTICAL NETWORK INITIATIVE
MANAGEMENT COUNCIL

May 11, 2010

The Louisiana Optical Network Initiative (LONI) Management Council (MC) met at

1:00 p.m., Tuesday, May 11, 2010, in the Claiborne Building room 153 on the first floor, Baton

Rouge, Louisiana. Dr. Les Guice, Chair of the LONI Management Council, called the meeting

to order. A roll call was taken and a quorum was established.

Council Members Present:	Council Members Absent:
Mike Asoodeh	Bradley Ebersole
Les Guice	Laura Levy
Greg Speyrer	Joel Tohline
Charlie McMahon	Sally Clausen
Michael Stubblefield	
Brian Voss	
Donnie Vandal	
Ed Driesse	
Lee Bairnsfather	
Bob Fudickar	**Guests:**

	Lonnie Leger, LSU
Steve Landry (by phone)	David Lemoine, DOA/OCS
	Brett Brock, CISCO
	Jan Waguesback, AT&T
	Stephanie Doiron, AT&T
	John Borne, LSU ITS
	James Lupo, LSU CCT
	Mike Thibodeaux, TW Telecom Vendor
	Kristen Sunde, LSU
	Angela Mastainich, BoR
	Karen Fish, AT&T
	Sam White, LSU
	Isaac Traxler, LSU
	Rachel Vincent Finley, SUBR
	Randy Walker, DOA

On a motion by Dr. Mike Asoodeh, seconded by Mr. Brian Voss, the council voted unanimously to approve the minutes of the March 9, 2010 LONI Management Council meeting.

Dr. Guice opened the meeting with a welcome to everyone and turned the meeting over to Mr. Donnie Vandal, Executive Director for LONI.

NLR AND INTERNET 2 UPDATES

Mr. Vandal indicated that there was a presentation and discussion at the Spring Internet 2 (I2) Conference in April of a joint proposal by I2, National LambdaRail (NLR), and other private partners, a Broadband Technology Opportunities Program (BTOP) project entitled "United States Unified Community Anchor Network (US UCAN). The project seeks to expand and enhance the national networking infrastructure currently administered by I2 and NLR. The proposal is designed to complement and link together regional community anchor networks funded through BTOP as well as existing regional networks and network connectors, and with more than 66,000 community anchors, to ensure a seamless national fabric of high-performance, open networks. Mr. Vandal indicated that there were various issues and questions raised by the regional network community at the presentation regarding the proposal and its implementation and operational assumptions.

Mr. Vandal indicated that he and Lonnie Leger attended a session where Jennifer Schopf with the National Science Foundation reviewed NSF Programmatic Networking Funding, and that LONI should be pursuing all such available funding and enhancement opportunities.

Mr. Vandal also mentioned that while in the Washington, D.C. area, that he and Lonnie Leger had attended a meeting of the Senate Subcommittee on Small Business and Entrepreneurship, chaired by Senator Mary Landrieu, which was focused on the topics of "Connecting Main Street to the World: Federal Efforts to Expand Small Business Internet

Access" and the recently release FCC "National Broadband Plan." They also had an opportunity to visit with Senator Landrieu's staff regarding the Louisiana Broadband Alliance BTOP award.

The council was also informed that Mr. Vandal had officially replaced Mr. McMahon as the Board of Regents representative to the NLR board, as a Non-Voting Member.

Mr. Vandal then introduced Mr. John Borne, IT Security Officer with LSU, who briefly spoke about the InCommon Cert Service which provides unlimited server and personal certificates and includes unlimited SSL, personal signing, encryption and code signing PKI certificates. Internet2 members receive a 25 percent discount. Charlie McMahon said that he had looked into it for Tulane and Steve Landry indicated that this service was for institutions, not for groups or individuals.

CHIEF ADVISOR REPORTS/RECOMMENDATIONS

Dr. Landry turned the Technology report over to Mr. Lonnie Leger, Director of Networking for LONI. Mr. Leger referred the Council to the diagram of the LONI network and status report on various projects. (see attachment) He also distributed a news release concerning the oil spill and LONI's assistance to the National Oceanic and Atmospheric Administration (NOAA) by providing the NOAA team with access to high-speed networking connections.

It was also reported that LONI was serving as a partner for the SC10 national supercomputing conference to be held in New Orleans in November. LONI is assisting by providing high performance, wide-area networking resources needed to build and operate SCinet, the conference's ultra-high bandwidth network, built each year for use at the conference. The SC10 conference is the annual premier international conference on high-performance computing, networking, storage and analysis.

Carl Brandt, LONI staff with LSU, reported that the cooperative endeavor agreement between Division of Administration, Office of Telecommunications Management (acting on behalf of the Board of Regents) and the Wampold Companies, Inc./City Plaza LLC, being pursued in order to provide LONI access to the City Plaza facility for the purpose of gaining

connectivity to the Level 3 (formerly WilTel) point-of-presence at that location, was under renewed negotiation and should be finalized shortly.

CHIEF SCIENTIST REPORT

On behalf of Joel Tohline, the Chief Scientist, who was not in attendance, Chair Guice summarized some of the research activities that have been underway. He noted that several major proposals had been submitted to the National Science Foundation. One of those proposals, to pursue upgrades for campus infrastructure, was positively received but not successful due to limited available funding. However, three other major EPSCoR grants related to advanced computations, including a proposal to connect the three states of Alabama, Mississippi and Louisiana and a proposal to connect Xavier to LONI, were expected to be recommended for funding. The total amount of funding as a result of these grants should be in the range of $30 million. Guice noted that Chief Scientist Tohline had played a key role in the development of the Xavier proposal as well as several others over the past few months.

It was also indicated that a proposal to enhance and expand TeraGrid via the LONI network by adding new computational resources of a 65.4 peak TFlops Linux cluster to supplement Queen Bee had been recently submitted to NSF.

OTHER UPDATES

Bob Fudickar reminded the Council that there needed to be resolution of some of the AUP issues so that business opportunities could be clearly pursued. Finally, it was reported that there had been a recent breach of security on Queen Bee and that investigations of the breach had been initiated and security corrections were instituted.

<u>NEW BUSINESS</u>

Mr. Vandal reported that the Board of Regents, at its April board meeting, had adopted a motion recommending that the LONI Management Council membership be amended to include a representative of Louisiana Public Broadcasting (LPB) and directed the staff to take the necessary actions to include LPB as a voting member of the LONI Management Council. Mr. Vandal then referred the Council to a draft proposed version of the By-Laws which reflected the addition of the Louisiana Educational Television Authority to the council with one member appointed by the Executive Director. The proposed By-Laws revision also specifies that the LONI Executive Director shall serve on the Council as an ex officio member. (see attached)

On a motion by Charlie McMahon and seconded by Mike Asoodeh, the Council voted unanimously to amend the By-Laws of the LONI Management Council as reflected in the proposal.

Brian Voss then brought up the issue of Senate Bill No. 472, which proposes centralizing information technology functions and services in state government, and asked Ed Driesse to provide his perspective on the legislation. Mr. Driesse said that he had no input into the bill and knew little about it, but that after reviewing the bill he did not believe higher education was to be involved in the centralization. It was requested that Steve Landry try to speak with Senator Mike Michot, the author of the legislation, about his intent and understanding of its affect on higher education.

<u>OLD BUSINESS</u>

Dr. Guice indicated that terms of Council officers would be up at the end of the year and that a committee to make recommendations and nominations for a new set of officers was needed. He indicated that he was appointing Steve Landry to serve as chair of a nominating committee, along with Joel Tohline, Michael Stubblefield, and Laura Levy to serve as members.

PUBLIC EVENTS IN SUPPORT OF LONI

Mr. Vandal and Lonnie Leger indicated that renewed efforts were underway to promote the value and benefit of LONI. They indicated a need to participate in a booth sponsored by CCT at the SC10 supercomputing conference in November in the New Orleans. They also indicated that there would be efforts underway over the next several months to inform and report on the progress in implementing the Broadband Technology Opportunities Program project awarded to the Board of Regents on behalf of the Louisiana Broadband Alliance.

ADJOURNMENT

There being no further business to come before LONI Management Council, the meeting was adjourned at 1:59 p.m.