MINUTES
LOUISIANA OPTICAL NETWORK INITIATIVE
MANAGEMENT COUNCIL

November 13, 2007

The Louisiana Optical Network Initiative (LONI) Management Council (MC) met at 2:05 p.m., Tuesday, November 13, 2007, in the Information Services Building (ISB), Baton Rouge, Louisiana. Dr. Les Guice called the meeting to order.

Council Members Present:
Les Guice, Chair
Rizwan Ahmed
Lee Bairnsfather
Paul Barron (Audio Conference)
Bob Fudickar
Joel Tohline

Council Members Absent:
Steve Landry
Laura Levy
Ed Seidel
Brad O'Hara
Michael Ralph
Jeffery Smith
Greg Speyrer
Michael Stubblefield
Donnie Vandal

Executive Director:
Charlie McMahon

Guests:
Don Ballard, LETA
Carl Brandt, LSU/LONI
Lori Brannan, Brannon & Associates
Brett Brook, CISCO
John Hoolahan, AT&T
David Lemoine, DOA
Scott Temonia, Dell
Shelton Thames, DOA
Lanny Toups, APC/CPS
Brian Voss, LSU

APPROVAL OF SEPTEMBER 11, 2007 MINUTES

September 11, 2007 minutes were not reviewed.

NLR AND LONI MC LEADERSHIP BRIEFING

Dr. Les Guice asked Mr. Charlie McMahon to give his report on NLR/I2 merger. The merger between the two (2) organizations is officially off and suggested in the near future for the Management Council (MC) have discussions about the impacts of the national network actions on LONI and how the State might respond to these actions.

Dr. Guice recommended that the MC pull together a small group to discuss this before the next MC meeting, January 8, 2008.

CHIEF TECHNOLOGY ADVISOR REPORTS/RECOMMENDATIONS

Mr. Charlie McMahon gave the report for Dr. Steve Landry, Chief Technical Advisor. Queen Bee is currently reserved for a large job at Supercomputing. Mr. McMahon mentioned that there are problems with the Luster File System that controls storage.

A Timeline for connections for the Technical Colleges into LONI was handed out and explained by Mr. McMahon.

After further discussion:

A motion was proposed by Mr. Charlie McMahon to authorize connection to LONI backbone to all higher education institutions, including Louisiana Technical Colleges. On recommendation by Dr. Lee Bairnsfather, an amendment was added to include higher education medical facilities. A quorum was not established, therefore, no action was taken. However, all in attendance strongly endorsed the proposal.

Mr. McMahon gave a LONI Network update. Mr. McMahon handed out diagrams and gave explanations of completed LONI Network, short-term/long-term plans, and issues involved, and diagram of the LONI Network today. Mr. McMahon also mentioned that he spoke with Ms. Connie Koury, Legal Counsel for the Board of Regents, regarding the Acceptable Use Policy (AUP) for the LONI Network. Mr.

Rizwan Ahmed recommended that the AUP be reviewed by the LONI Management Council.

Mr. McMahon discussed the need for additional fiber to close the Northern Loop to Jackson, MS, Ruston, Baton Rouge, Hammond, and Lake Charles to complete backbone, however, backbone and AUP issues are involved, see page 2 of hand out.

Mr. Ahmed mentioned he had discussions with K-12 regarding the E-rate. Mr. Ahmed recommended utilize LONI into the K-12 network.

Dr. Guice stated that there would be value by bringing K-12 to LONI backbone. Dr. Paul Barron mentioned that the New Orleans Charter Schools are included with K-12 group and recommended to bring the LONI backbone to the K-12 Initiative. Dr. Guice mentioned that we could vote on this issue at the next MC meeting.

> **A motion was proposed by Mr. Charlie McMahon to authorize him to work with the CIO's office to coordinate efforts for the E-rate Consortium which may include the use by connecting with the LONI backbone and service provider. A quorum was not established, therefore, no action was taken. However, the Council members in attendance strongly endorsed the proposal.**

Mr. McMahon mentioned that FCC will pilot a program for health care facilities. LSU submitted a proposal including all Louisiana Health Care facilities. Awards went to 43 states. Announcement will be made next week and we are optimistic that funding will be provided to Louisiana's proposal.

CHIEF RESEARCH ADVISOR/CHIEF SCIENTIST

Dr. Guice gave the Chief Research Advisor/Chief Scientist on behalf of Dr. Ed Seidel. A recent NSF Cyber Infrastructure meeting and EPSCOR conference was held in Lexington, KY. Both Dr. Seidel and Dr. Bala Ramachandran (La Tech) attended and they reported that many compliments were made about the activities of LONI. Dr. Guice will send the conference report to the Management Council. Dr. Guice reported that over $50 million in research grants have been funded for LONI.

CHIEF ECONOMIC DEVELOPMENT ADVISOR

Mr. Bob Fudikar reported NASA will join programs with LONI and the LITE Center in Lafayette. The Cyber Command Center at Barksdale Air Force Base in Shreveport will be a plus for economic development value in Louisiana. Dr. Guice mentioned there have been discussions regarding a LONI pop at the Cyber Innovation Center and encouraged the MC to come to Shreveport for the November 27 – 29, 2007 national Cyberspace Symposium.

EDUCATION INITIATIVES

Mr. Mike Abbiatti reported on educational initiatives. At the CISD meeting representatives from the LITE Center talked about the LITE Center in Lafayette, LA. Mr. Abbiatti commented on the WCET Conference in Atlanta and the panel discussion regarding Louisiana's efforts to scale LONI resources across the traditional curriculum.

EXECUTVE DIRECTOR REPORT

Mr. McMahon reported no additional information.

NEW BUSINESS

Dr. Guice announced the MC 2008 meeting schedule:
MC meetings are scheduled every other month on the second Tuesday of the month - January 8, March 11, May 13m July 15, September 16, and November 11, 2008.

PUBLIC EVENTS IN SUPPORT OF LONI

Dr. Guice reported that Mr. Kevin Hardy suggested showing digital images of the physical setups of LONI as well as the computational science that is occurring in our institutions and display them on the walls in the Information Services Building (ISB),

with permission of Mr. Rizwan Ahmed. Dr. Guice mentioned to have the public relations folks at the institutions take photos.

Mr. Randy Walker presented a demo of images and history of setting up LONI/Queen Bee at ISB before a tour of the facility.

Mr. Carl Brandt gave an update on The Top 500 Supercomputers in the World List. LONI/Queen Bee is now number 32 on the list of Supercomputers in the world.

ADJOURNMENT

There being no further business to come before the LONI Management Council, the meeting adjourned at 3:40 p.m. to tour Queen Bee at the Information Services Building (ISB).