

Business Meeting of the CNMS User Group
September 25, 2008
Iran Thomas Auditorium, Spallation Neutron Source

Presiding: Yoke Khin Yap, Chair, User Executive Committee
Other UEC Members Attending: Haiping Cheng, David Bucknall, Tony Hmelo, Alamgir Karim, Tonya Klein, Scott Retterer (Absent: Mark Dadmun, Brian Holloway, Cheol Park)
Total Attendance: approximately 25-30

The CNMS User Group (CNMSUG) held a business meeting during the 2008 Joint CNMS-SHaRE Users Meeting. The meeting was called to order at 12:18 pm by Yoke Khin Yap.

Yap opened the meeting by presenting a number of slides covering the following topics:

- Introduction to the User Group and current UEC Members
- Progress of the 2008 UEC including input to agenda of current UG meeting, on-going preparation of dedicated CNMS Users Newsletter, and letter to President and Senate to support increased science budget.
- Solicitation of nominations for 2009 UEC

His slides are incorporated herein for reference.

The floor was then opened for nominations for the 2009 UEC. The following nominations were made and accepted.

Nominee	Position	Nominated by	Seconded by
Gary Mankey (U. Alabama)	At Large	T. Klein	Haiping Cheng
David Bucknall (Ga. Tech)	Vice Chair	A. Karim	J. Mays
A. Karim (NIST)	Secretary	D. Bucknall	T. Hmelo
Ron Jones (NIST)	At Large	A. Karim	D. Bucknall
Peter Hirschfeld (U. Florida)	At Large	H. Cheng	S. Retterer
Tony Hmelo (Vanderbilt)	At Large	Self	Yap
Tonya Klein (U. Alabama)	At Large	Self	Yap
Scott Retterer (CNMS/ORNL)	At Large	Self	Yap
Mark Dadmun (U. Tennessee)	At Large	J. Mays	R. Jones
Brian Holloway (Luna Innovations)	At Large	T. Klein	Yap

The following nominees were not present during the meeting, so their nominations are to be confirmed for eligibility and willingness to serve: Mankey, Hirschfeld, Dadmun, Holloway.

Yap stated that additional nominations will be solicited by email to all UG members and accepted/seconded by email in the coming weeks.

Voting will be undertaken electronically during the beginning of December 2008 and completed by end of that month.

General Discussion

The floor was opened for general discussion.

Linda Horton, CNMS Director, volunteered comments on several of the most common questions she has heard from users of other major user facilities during participation in their user meetings and facility reviews, and invited feedback. The points raised were:

-
- On-site accommodation for users: Plans for an on-campus hotel at ORNL have been delayed slightly but this item is still high on lab management's agenda
- After-hours food services on-site: Current plans at the future SNS cafeteria are to provide variety of 24/7 vending services including hot food items, as well as ultimately a fully functioning cafeteria.
- Foreign National access: ORNL is trying to be proactive in this area and the user community is invited to let CNMS management know what improvements would be most helpful
- User proposal process improvements: CNMS is moving toward a joint, online, fully electronic submission and review process jointly with SNS/HFIR and SHaRE user facilities; user community input on what's good now and what needs to be better is sought
- Future challenges: the CNMS continues to push for improvements to its facilities to meet the scientific challenges in the future. The user community is invited to provide suggestions for equipment/resources that are not currently available.

Following an open request for comments from the floor, a motion was made and seconded to adjourn the meeting. Meeting was adjourned at 12:44 pm.

***The Center for Nanophase Materials
Sciences User Group (CNMSUG)
Business Meeting 2008***

***September 25, 2008
Iran Thomas Auditorium
Spallation Neutron Source***

***Yoke Khin Yap
Michigan Technological University
Chair, CNMS User Executive Committee***

Agenda

Introduction

Business conducted so far by the Users Executive Committee (UEC)

Nomination of the next UEC

General Discussion / Comments and Suggestions

Introduction to CNMS UG

2005-2007: Four Charter Users Executive Committee (UEC)
H. Cheng, B. Holloway, S. M. Kilbey, II (Acting Chair) and Y. K. Yap

September 7, 2007: CNMS UG officially founded

“The purpose of the CNMSUG is to provide a formal and direct channel for the exchange of information and advice between the management of the CNMS and the investigators who perform experimental and computational nanoscience-focused research at the CNMS. The CNMSUG will also serve as an advocacy group for the experimental and computational nanoscience-focused research activities at the CNMS.”

October 2007-January 2008: Nomination and election of the UEC

Now: CNMSUG is currently having > 500 members

Introduction of Current UEC members

Chair: [Yoke Khin Yap](#) (Michigan Tech University)

Vice-Chair: [Haiping Cheng](#) (University of Florida)

Secretary: [David Bucknall](#) (Georgia Tech)

At-Large Members:

[Mark Dadmun](#) (University of Tennessee)

[Tony Hmelo](#) (Vanderbilt University)

[Brian Holloway](#) (Luna Innovations)

[Alamgir Karim](#) (NIST)

[Tonya Klein](#) (University of Alabama)


[Cheol Park](#) (National Institute of Aerospace)

[Scott Retterer](#) (ORNL/CNMS)

Report on the Conducted Business

1) New CNMSUG Domain on CNMS Website
(as the communication medium between CNMS and the user group)


www.cnms.ornl.gov



Center for Nanophase Materials Sciences

A Highly Collaborative and Multidisciplinary
U.S. DOE Nanoscale Science Research Center


<ul style="list-style-type: none"> CNMS Home About CNMS Capabilities Research Becoming a User Working at CNMS Publications News/Highlights Upcoming Events CNMS Employment CNMS Postdoctoral Research Nanoscience Images 	<p>The Center for Nanophase Materials Sciences at Oak Ridge National Laboratory is a collaborative nanoscience user research facility for the synthesis, characterization, theory/ modeling/ simulation, and design of nanoscale materials. It is one of five Nanoscale Science Research Centers currently being established by the Office of Science, U.S. Department of Energy.</p>	<p>2008 Joint CNMS and SHaRE User Meeting September 24-26, 2008 Oak Ridge, Tennessee Registration Closed Final Agenda posted! <i>featuring</i> Updated Piezoresponse Force Microscopy Sept. 24-26</p> <p>Aberration-Corrected Microscopy and Spectroscopy for Materials Sept. 22-23</p> <p>Nanomaterials for Sustainable Energy</p>	<p>CNMS Research Capabilities</p> <p>Call for Proposals - closed Next submission period will be Fall 2008 click here for more information</p> <p>CNMS Advisory Committee Member, Mostafa El-Sayed, winner of The 2007 National Medal of Science.</p>
--	--	---	---




Center for Nanophase Materials Sciences


A Highly Collaborative and Multidisciplinary
U.S. DOE Nanoscale Science Research Center

<ul style="list-style-type: none"> CNMS Home About CNMS Capabilities Research Becoming a User Working at CNMS Publications News/Highlights Upcoming Events CNMS Employment CNMS Postdoctoral Research Nanoscience Images Training Contact Us CNMS User Group Other NSRCs Other DOE/BES User Facilities DOE Basic Energy Sciences 	<p>The Center for Nanophase Materials Sciences at Oak Ridge National Laboratory is a collaborative nanoscience user research facility for the synthesis, characterization, theory/ modeling/ simulation, and design of nanoscale materials. It is one of five Nanoscale Science Research Centers currently being established by the Office of Science, U.S. Department of Energy.</p>	<p>2008 Joint CNMS and SHaRE User Meeting September 24-26, 2008 Oak Ridge, Tennessee Registration Closed Final Agenda posted! <i>featuring</i> Updated Piezoresponse Force Microscopy Sept. 24-26</p> <p>Aberration-Corrected Microscopy and Spectroscopy for Materials Sept. 22-23</p> <p>Nanomaterials for Sustainable Energy Future: Energy Conversion Sept. 26</p>	<p>CNMS Research Capabilities</p> <p>Call for Proposals - closed Next submission period will be Fall 2008 click here for more information</p> <p>CNMS Advisory Committee Member, Mostafa El-Sayed, winner of The 2007 National Medal of Science.</p>
---	--	--	---





[News and Highlights](#)



[Office of](#)

Report on the Conducted Business

2) Provided inputs to the agenda of the 2008 Joint user meeting

***3) Preparing new user newsletters
(The communication medium between CNMS and the user group,
and among UG members)***

Messages from the UEC Chair, CNMS management

Survival Guide / Q&A about working in CNMS

Facility and staff highlight

User research highlight (from CNMS UG community)

Announcement (from CNMS and CNMS UG community)

Report on the Conducted Business

***4) Letters to the President and the Senate to increase budget for
Science (Coordinated by National User Facility Organization,
NUFO)***

www.nufo.org

This Organization was initially founded in 1990 to ..It has since expanded to include all materials sciences, high-energy, nuclear physics, and nanoscience user facilities in the United States. ...The group convenes annually with meetings rotating around facilities. The Group promotes and encourages discussions among user facility administrators, their management, and their user organization representatives by communicating current and future needs, concerns, and trends at its yearly meeting. The Group solicits and disseminates information routinely with the use of electronic mail.



April 9, 2008

The Honorable George W. Bush
The White House
1600 Pennsylvania Ave., NW
Washington, DC

Dear President Bush:

The National User Facilities Organization (NUFO) represents more than 20,000 scientists working at nationally funded user facilities across the United States. The research conducted at these facilities is crucial to advance fundamental understanding, to ensure future U.S. competitiveness, and to educate our next generation of scientists.

As elected representatives of these scientists, we are deeply concerned about the state of our country's competitive position in the world. Though there are many issues relevant to protecting our interests in the global marketplace, none is more pressing than the need for additional funding for scientific research and science, technology, engineering and mathematics (STEM) education.

Nomination for the next UEC members

3 officers (Chair, Vice Chair, Secretary) and up to 7 UEC members

1 year term with Vice Chair succeeding Chair

Past chair inherits position as ex-officio member for one year

Nominations for Vice-Chair, Secretary, and 7 at-large members (total of 10 members on UEC including officers + at-large) .

Self-nomination is OK

Current UEC members are eligible for re-nomination

Accept nominations by email (will be announced later)

General Discussion

Comments and Suggestions from the floors

Challenges for Coming Year(s)

How does the CNMS UG help improving the quality of collaboration with CNMS?

We need your input:

Write to your UEC members (to be announced in the coming newsletters)

Discussion with UEC members during the user meeting (room C-156 TODAY ~1:30-4pm)