

**CLS Users' Advisory Committee 2010
Minutes of Meeting #117: March 9, 2011
(1:00 pm CST) at the Canadian Light Source
Room 2046, CLS**

Attendees:

At CLS: Serge Desgreniers (Chair), Andrew Grosvenor, Lucia Zuin, Tom Ellis, Lavina Carter, Royal Hinthner, and Jillayne Neufeld (minutes)

By Phone: Ron Cavell, Michael Murphy, Kirk Michaelian, Adam Leontowich, Dennis Tokaryk, and Pierre Kennepohl

Regrets: Jim Hendry, Derek Peak, Graham George, Stewart McIntyre, and Josef Hormes

1.0 Approval of today's Agenda and Minutes for Meeting #116 dated Feb 9, 2011

- Dennis Tokaryk moved to approve the agenda and the minutes, Pierre Kennepohl seconded. Motion carried.

2.0 Business arising from the minutes of meeting #115 (Serge Desgreniers)

- Science Studio LIVE demo took place on Feb 18th. 2 UAC members, Ron and Serge, attended here at CLS and 3 participants attended remotely. The Science Studio demo was fine but not perfect. For those connected remotely, there was sometimes difficulty knowing what was being done here at CLS. Ron indicated wireless wasn't working at CLS, so he had to gain access through Elder's computer. Currently the user has to wait until a scan is completed to get elemental map of the sample. This should be corrected as it is essential to get the map as the data are being collected.
- Kirk asked whether there are plans for Science Studio to include all CLS beamlines? Ron indicated there needs to be a lot more work before going ahead to other beamlines. Tom Ellis indicated that current resources he has access to are all allocated to the other beamline work and there are no further commitments to Canary to develop further software.
- Michael indicated he has heard SSRL has saved money going remote due to things like decreased training, etc. Perhaps it would be a good investment for CLS.
- Tom advised he has spoken with SSRL and going remote has actually been more costly due to more software and IT work required.
- Serge concluded that the UAC values the concept of remote access to targeted beamlines and experiments at the CLS. The UAC will certainly continue to request the development of remote access, using the Science Studio approach or another channel.

3.0 Report from the CLS Research Director (Tom Ellis)

- Board meeting took place March 8, 2011. Serge and Tom were both in attendance.
 - CLS is developing a formal 'Enterprise Risk Management Program'. This is not just safety risk, but reputation risk, etc. Risks are being prioritized and will be reported back to us.
 - Reorganization at CLS has created a new division, the Technical Support Division. Peter Thorpe is Technical Service Manager.

- Ogle Hall – final approval is pending but Tom feels it is quite certain CLS will take it over as a new residence for CLS users.
 - Results are in for 2010, and we have exceeded our targets for proposals, # of users and publications.
 - CAP (June 13-17, St. John's) and CSC (June 5-9, Montreal) meetings – Tom asked if any UAC members could be available to man the CLS booth for a few hours at either of these events. Kirk volunteered for CAP and Andrew, Pierre, Michael and Adam indicated they would help at CSC.
 - CLS mentorship/New User program – what is the role of the UAC? Interest is there but is difficult to come up with a process. Consider using the current Call for Proposal to do a post-analysis of New Users who do NOT get beamtime. Some new users may need help writing a better proposal, etc.
- 4.0 Comments and suggestions from beamline scientist group (Lucia Zuin)**
- Chithra Karunakaran is back to work after a maternity leave.
- 5.0 Results from the last proposal call (Lavina Carter)**
- We are happy with the results – about 190 proposals. The majority of Saskatchewan proposals are to BMIT and SGM.
 - We need to look at how many 'groups' we are attracting and what groups are disappearing.
 - We need statistics regarding new groups engaging research at the CLS.
- 6.0 AUM business (Jillayne Neufeld)**
- **Registration** – not in place yet, but hopefully early April. Last year Registration for the AUM opened April 5, 2010.
 - **AUM Poster** – hope to have details to Sandra by end of this week or next at latest. Expect about 1 month to create poster and get approval from UAC. Then it goes to the printer.
 - **Vendor Invitation** letters will be sent out in the next day or two by Jillayne.
 - **Workshop Organizer letters** will be sent out shortly as well by Jillayne. These letters identify what a speaker is expected to provide for their talk and how to claim their travel expenses.
- 7.0 AUM, program draft, potential speakers, and workshop topics (Serge Desgreniers)**
- **3 workshops – titles:**
 - Full Day workshop - **Illuminating Health from Anatomic to Atomic** – organizers: Helen Nichol, Jake Pushie and Tracy MacDonald from U of Sask.
 - Half Day workshop - **Digging into Canada's Oilsands** – organizer: Robert Blyth, CLS
 - Half Day workshop - **The Science of CLS Scientists** – organizer: Tom Ellis, CLS
 - **AUM Senior Speakers** – We have 4 and room for one more. Serge asked the committee for any suggestions for this 5th speaker? Please get your ideas to Serge ASAP.
 - **David Shuh (ALS)** – Louis Delbaere Address (keynote speaker)
 - **Filip Van Petegem (UBC)**
 - **Adam Hitchcock (McMaster)**
 - **Robert McKellar (SIMS/NRC)**
 - **AUM Junior Speakers** – We will have 4 speakers, including the G. Michael Bancroft Thesis Award winner. This award will be given during the banquet, but the winner will speak during the AUM on Saturday.

- **Josef Hormes and Tom Ellis** will both talk during the AUM on Saturday.
- **Banquet speaker** – We need suggestions so please provide to Serge ASAP.
- **Poster judging organizer** needed – No one has volunteered to date and Serge will ask a UAC member if no one comes forward. This individual will help to make the judging event smooth and organized. We will also confirm with CISR about the suggestion from the UAC to have 3 research areas to judge for a total of 3 poster awards. Jillayne and Serge will confirm the details with Emil Pai/Harvey Allyn from CISR.
- **High School talk?** – Serge will approach Tracy Walker to see if she has a group suitable for a short talk at the AUM on Saturday.

8.0 Industry-related research at the CLS (Royal Hinthier)

- Royal Hinthier advised that CLS is preparing our operational funding renewal. CFI provides 40% of financing and requires a letter to qualify. CLS provided this letter in February. CLS is preparing a proposal for 2013 and beyond and need information on the impact to industry and the economic impact to justify the financing requested.
 - Specific information needed would be: total cost of a research project, identifying what the industry is helping to finance and what impact the research will have.
 - A hurdle to this is confidentiality agreements.
 - Will people respond better to a follow-up call after an initial request is sent out for this type of information?
 - Kirk suggested this would need to be on a case by case basis due to confidentiality agreements.
 - The EOR survey could be a place to ask questions relating to this type of information search.
 - Currently there is a question in the proposal.
 - We need a summary to advise people as to the importance of acquiring this type of information.
- Serge suggested this is a topic for further discussion, possibly at the next F2F meeting in June. Expecting the F2F to be held June 23, the day before the workshops start for the AUM.

9.0 Other Business

- **Beamline Information Sessions** – should we provide these again this year around the AUM?
 - Serge asked the question and Tom Ellis indicated this is still very important, but they do not directly relate to the AUM. They have just been scheduled after the AUM in the past because users were already in Saskatoon.
 - Lucia will poll the beamline scientists to see if any of them wish to hold a meeting after the AUM; the date would likely be on the Sunday following the AUM meeting/banquet.
 - We will not include this in the AUM registration but advise users closer to the date whether there are any meetings to take part in.

Meeting adjourned at 2:10 p.m.

Next UAC meeting: April 13, 2011 @ 1pm CST