

ANBUG Executive Committee Meeting on Friday 8 March 11am AEDT

Meeting held: by Zoom teleconference

Present: Chris Wensrich (CW, President), Leonie van 't Hag (LH, Secretary) Tracy Rushmer (TR, Past President), Kirrily Rule (KR, ANSTO member), Clemens Ulrich (CU, Treasurer), Michael Preuss (MP, Vice-President), Teng Lu (TL, ECR Member), Lu (Daniel) Jiang (LJ, ECR Member)



Apologies: Grace Causer (GC, Website/Comms), Yun Liu (YL, Past President),

1. *Welcome*

2. *President report (CW)*

To follow up in 2024: dialogue with the motel regarding wifi/eduroam access and cooking facilities. Write formal letter to Motel & ANSTO (via David). [Get last name and share with Kirrily](#)

AONSA board meeting end of 2023: Chris now Secretary taking over from David Cortie. Neutron school in Mumbai, November 21 - 25th.

MP: OPAL has a program advisory committee (PAC), is there an active scientific advisory committee? Related to new instruments only? PAC plays this role. Report every 6 months, advisory document (with Jamie) process proposals and reviewers.

Second guide hall: need at least 100% demand for existing instruments from Australian users (should be discussed / clarified: should be world-leading facility). Strategy / Vision for ACNS sits within ANSTO? ACNS and Nuclear Medicine. External advisory body to OPAL seems to be absent. ACNS Research Leader role has disappeared, Gary McIntyre previously had this role. New person was going to work with universities around second guide hall and strategy.

Environment, Health & Nuclear priorities: neutron techniques are not a priority - Chief Scientist ANSTO will probably not be able to take the lead on this.

[ANBUG with the PAC should play a more significant role. CW, TR and MP to organise a follow up with Ian Gentle and new PAC chair.](#) How many Australian users are going to overseas facilities? Taiwan built SIKA and Spatz was donated by Berlin reactor when HZB shut down.

Australian Synchrotron has a task force working on a new synchrotron within the next 15 years. OPAL reactor lifetime still has ~20 years so should discuss new instruments and guide hall. Current guide hall can still hold 2 - 3 instruments, not being planned for. Taipan and Sika would have to be moved for a second guide hall (thermal and cold guides).

Link to strategic and governmental priorities: climate change. What instruments would link in with that agenda.

Detector team, technical teams etc seem to be building up again. Staff retention at ACNS is good, a lot of internal movements within ANSTO. Two new sample environment people have been appointed. SANS and WOMBAT instrument scientists being hired.

3. AUM2023 meeting review & AGM follow up

- NZ representative for Executive Committee: outstanding. Samuel Yick would be a good candidate. [CW to contact him.](#)
- Second guide hall / instruments: follow up on what the community needs? NCRIS application
- ANSTO/AINSE travel support: write formal statement to ANSTO
- ANBUG membership renewal every 2 years: can extend to 5? Constitution.
 - Try to expand membership base, only capture small fraction of ACNS users. Revisit mention of ANBUG in the proposal system.
- Member surveys

4. AANSS 2024 organising committee (KR / Nadine Danek)

ANSTO HZB neutron training course 27th October - 1st November 2024

Could hold at AINSE theatre again, right after the school November 4 - 6 (Mon - Wed). Kirrily can take the lead, with Daniel. 2022 meeting organised by Karyn Wilde.

5. Website & Communications

- Wild Apricot - [LH to follow up with GC](#)
 - Invoice with CU and get money back from Jamie

6. Finances

- Registration fees from AANSS2022 /AUM 23 meeting (CU)
 - [AUM 23 follow up with Nadine \(CW, cc Clemens Ulrich\), AANSS 2022 Karyn kwx@ansto.gov.au](#)

7. Town Hall Events 2024 (TL, LJ)

TL discussed with diffraction and small-angle scattering teams.

Think about directions / formats: seminars vs panel discussions

Proposal writing workshop could be run again / two portals for 2025-1.

Magnetic diffraction analysis (powder and single-crystal analysis), polarised. Bruce Gaulin / Takenao Shinohara (J-PARC) neutron magnetic imaging

8. Any other business

Next meetings

mid-April after Easter (12 April)

Nuclear Innovation Centre launch UNSW - new EOI round for centres of excellence. Participation of ACNS staff as PI's on grants - have to fill out questionnaire benefits to ANSTO. *Discuss next time*