**ScientificDrilling@Otago Meeting Thu 8 Aug 12:00 at ORCA**

**In attendance:** Virginia Toy, Bob Dagg, Chris Moy, Christian Ohneiser

**Agenda:**

**1. ORCA status/updates**

We are currently working on the future budget strategy for ORCA. Notes about this have been circulated only to the management committee. Please request these from Bob if you think that you should see them.

Next steps for the facility

- Bob is going overseas at the end of the month.

- Shelving for office and containers and wax boxes for Tangawai Core on order, expected deliver 16 Aug.

- Pallets out at Sawyer’s Bay container and Ray is organising students to put all non-refrigerated cores currently at Sawyers Bay onto pallets and plastic wrap them so they can be moved into ORCA by Fairfield Transport.

- Coevally some pallets will be stacked next to Chris’ container.

- There are still 3 containers to bring in here = Hocken, DFDP and Chris Moy’s.

- It will take until next year to finish moving stuff from Geology to here. There will need to be some rationalisation during it.

- Also currently working on updating transitional facility document to reflect the changes in locations of where stuff is stored.

- We hope that Prop Services will be able to put up the fence then. If that happens….

- 15 Sept MPI audit of other University facilities… could also come and check here and approve it as a transitional facility.

- Bob is here in Dunedin until 1 Sept, then from 21 Oct – 31 Oct, 6 Dec – 20 Dec, then ~ 2 Feb.

Curator: At present we don’t know if we have budget for them. However, regardless, Bob would prefer not to have them start until early next year.

**2. Contents of recent ANZIC Bulletin**

See the [blog post](https://blogs.otago.ac.nz/drill-otago/2019/06/18/june-2019-anzic-bulletin/)

 **3. Chris/Christina reporting on Expedition 383**

2600m of core recovered from 6 sites, 3 in the central S Pacific, and 3 close to the Chilean margin. Longest composite core was 375m. Recovered material dating back to 8 Ma at two sites. Very very successful. More details [here](https://iodp.us17.list-manage.com/track/click?u=9cf3109dfd45d5d26c57f2add&id=1f8d2ded6a&e=bccab12b19).

 **4. Virginia will give a brief report on the recent MBIE Hikurangi Drilling project workshop in Wellington.**

This was held on 31 August at GNS Science in Wellington.

It was great to hear about the excellent scientific outcomes from both drilling project datasets, and associated science, such [as seismicity monitoring](https://royalsociety.org.nz/research/taking-the-pulse-of-the-hikurangi-subduction-zone/). This testifies to the success of having a large block of funding to support science associated with IODP projects (this has 6.5M NZD support from the MBIE Endeavour fund).

Virginia reported at the workshop on acquisition and analysis of CT scans of Exp375 drillcore, highlighting the capability of the Avizo workstation that is currently in Geology. She is trying to find a way to institute a network license for this software so that it can be accessed by others in the NZ community, but she is still working that out. There was definite interest from Auckland, NIWA, GNS, and Vic. However it would mean it could be remotely accessed by ORCA as well.

 **5. Any other business**

1. Succession of the Sci Drilling Meetings and organisation

Blog: lets link it into our website. Virginia should ask Steve Read to try to make this happen.

Virginia also needs to update the name on Google Maps.

Who will lead the monthly meetings. Christian?

1. Grand opening of the facility will be in March 2020.
2. New IODP Science Plan Structure & Road Map open for community comment until 26 August. See full announcement on the [blog.](https://blogs.otago.ac.nz/drill-otago/2019/08/07/new-science-plan-structure-road-map-open-for-community-comment-through-26-august/)
3. There was discussion about Chris and Christina running lab classes in ORCA.