**Scientific Drilling Meeting 2 October 2018 12:00 pm**

**Attendance:** Christina Riesselman, Christian Ohneiser, Virginia Toy, Bob Dagg, Chris Moy, Grace Duke (notes)

**Next meeting : Nov 6th AVC3**

**Agenda**

**1. Review Action Grid from last meeting and report on tasks.**

You will find the grid at the end of the attached minutes from the last meeting. Please review and deal with your tasks in advance of the next meeting or by the deadline.

Issues on the database need to be addressed as soon as possible. Some queries that were addressed:

* Photos for top and sidebar of front page of database 🡪 at the moment, there are only the German’s photos to display, but it would be better if everyone contributed some cool Otago-focussed scientific drilling photos.
* Logo 🡪 possible methods for producing a logo are a logo competition or DivSci’s outreach people – VT to investigate.
* Discussion about what the initial OAR system will support. Additional coring devices to include are Box corer, Mackareth corer, Livingston Piston Corer (this perhaps should be its one category because cores are narrower and 1-m sections).
* Most cores should be archived in boxes or D-tubes regardless of how soft or hard a core is.
* Rock descriptions – Need to provide different description options for different rock types. Virginia will circulate current list to receive input from group.
* Virginia would also like input on how sample id should be inputed, e.g. how many characters per field. The final Database system will need to accommodate different projects and exhibitions, which have different id protocols.

**2. Discussion of Otago’s IODP/ICDP membership fee payments**

* These costs have been passed back to departments to pay for, as opposed to spreading these costs across the Division of Science. Virginia has been in communication with Brett Daly – with James White’s support – about this. She also needs to talk to Gary Wilson in case he is doing something else.
* What other departments may be able to make use of the membership? Perhaps Science communication, Physics, Microbiology, Biochemistry, Geophysics, Geography, the Quaternary studies section of the Humanities? Is this cross-divisional?.
* By 15 October 🡪 need a document explaining how other departments can make use of membership
* We generally think this should be a University-level membership.

Stuart Henrys – the value proposition to MBIE: apparently was meeting with Gill Jolly and GNS management yesterday afternoon. No real progress to report but this initiative should be explained to Richard Blaikie if anyone is talking to him.

**2. Update on OAR.**

Note that VT has visited Wickliffe and thought we are close to having a space to move into… Bob disagrees

* A report will be made on the 18th of September.
* The facility is coming together, but some items are still needed like tables and shelves in the back left. There are also issues to work out, e.g. ladder, safety railing
* Bob’s update: he emailed the Proctor’s liaison, who applied for several permits to continue with work. Will most likely be another month before we are able to move in.
* More containers - While another office container would be nice, an additional Geotech container and refrigerator container should be prioritized. Spare Geotech and refridgerator containers will be useful because it takes time to set up containers and space will fill quickly once the facility is open.
* Transitional facility – Bob has worked out that one container can be used as transitional facility as long are items are properly marked. Good job Bob.
* Purchace order authority – Chris currently has authority, but it needs to be determined who will his place afterwards.
* Bob will mostly likely fly to Chrischurch on the 16th of October, to fly to Antarctica on 17th. *When does he return?*

**3. Communications from National Drilling Offices posted to the Scientific Drilling at Otago blog in the last month – V described what communications she has posted**

- Seminar on magnetic LWD in deep drilling projects in Physics – interesting and some people from Geology attended which was nice to see.

- CSDCO/LacCore newsletter

GSA short courses

Various faculty positions advertised

- ANZIC Travel Support for Participants in the New Caledonia Peridotite Amphibious Drilling Workshop 🡪 may interest James Scott and VT forwarded advice about it to him.

**4. Any other business?**

Christian 🡪 email V the tech position at JR;

EGU abstracts open and will close mid Jan.

**5. Update Action Grid**

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| **Task**  | **Person responsible**  | **Report back/due date** |
| Talk to Gary about membership fee | Virginia  | ASAP |
| Email Virginia 1 cool drilling photo for database website | Everyone | ASAP |
| Comment on Curation DIS-OAR document – include how your samples are typically identified (e.g. Exp343\_C0019E\_25R\_01\_23-25 and what each of these bits means) | Everyone | October 8 |
| 1-2 page summary of proposed project for ICDP incl national and international collaborations  | Chris | November 26 |
| Compile a plan of work that needs to be done ASAP on OAR | Bob | ASAP |
| Send email to Chris about upcoming plans for containers | Bob |  |
| Email Virginia information about tech position on JR | Christian  | Done |
| Ask Div Sci Comms people to design an OAR logo | Virginia | ASAP |
| Compile ideas about other Departments that could be taking advantage of Sci Drilling opportunities | Virginia | ASAP |
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