

DRAFT minutes Steering Committee conference call 6 May 2015

Present: Tuggle, Tosser-Klopp, Giuffra, Reecy, Silverstein, White, Schmidt, Hayes, MacLeod, Plastow, (others??)

Minutes of 31 March 2015 meeting- discussed and approved (final attached)

Announcements

Reports from Standing Committee Chairs

- *Samples/Assays- the first meeting was held (April 29th). The experimental design was shared and plans discussed with eye to reduce redundancy. (not entirely successful) The description of the committee text was finalized and will be posted. They are discussing how to connect samples (mammalian/avian for example). They are also discussing the core assays. There was discussion about reference labs... conclusion was that these would be difficult to manage with a world-wide project.*
- *There was a miscommunication regarding the horse community interest in involvement in the project; Jamie corrected this impression; the horse community is quite interested and active.*
- *Metadata- there are SOP's available from EBI; Laura indicated these could be discussed at the next Metadata meeting. She also indicated a text of the materials for eth Metadata webpage has been drafted and is being circulated.*
- *Data Analysis- Laura indicated that Mick and others(?) are working on a description fo the committee for the webpage. They are also looking at datasets; to work toward FAANG-level standards, need meta-data and want to make this clear to entire group. Several sub-groups to work on standards for pipeline of analyses have been organized as follows:
 - DNA modification: Ole Madsen
 - ChIP Seq: Pablo Ross
 - Chromatin 3D Architecture: Sylvain Foissac
 - RNA: Dave Burt*

Please join one or more of these groups; this is an open discussion.

Their next meeting is May 20. Laura suggested that more needs to be done on adding documentation on data types.

- *Communication- Chris indicated the meeting plans are progressing; we are having difficulty getting two of the speakers. Chris indicated he is working on the conference grants; a First Announcement has been drafted and is being circulated with the Organizing committee; this is on hold until we have most/all of the speakers booked. We are also working on getting materials to the Communications Committee webpage as well.*

- **Old Business**

Follow-ups from 31 March call:

Data storage/analysis/release policy.

There was substantial discussion. The text to post on the website needs discussion and a bit more tweeking; Laura agreed to do this (has been provided for May 26th call).

Laura outlined that usually data can be defined into three groups, and release policy depends on data type:

Raw data- released as soon as generated.

First analysis – alignments to genome, etc. – also called a primary analysis- released to other members of FAANG asap. The process for internal release will be submission from analysis group to DCC, within 24hrs of it arriving it should be available from the dropbox for everyone else.

Integrative analyses- at or before the paper is written- If FAANG is to start true to its data sharing principles integrative analysis should be released asap and the working should be available to the community not just the final files.

There was a question raised about how to designate whether a project is a FAANG project or not, and how to deal with legacy projects that might be valuable to include in FAANG analyses. It seemed all were in favor of data that goes into the archive first, and can then the project can be designated as a FAANG project.

A couple points to carry forward to May 26th call:

Ben asked whether FAANG is going to be the first functional genomics publication... If so, we should develop a plan for the “first” FAANG publication and potentially future publications. Mick has also suggested we do this, and there should be a public record of our plans.

Should we write to funding agencies, and ask that groups who seek funding for “FAANG” projects should agree to submit their data- like MIAME?

New business

Carl Schmidt announced that the NSF RCN on Genotype to phenotype was funded. NSF requested adding/integrating other groups, specifically the decopods (lobster, shrimp, crab) for which there is some overlap with this group. He is planning an organizational meeting in June for this group.

Reminders

Future Steering Committee calls schedule:

May 26th

13.00 GMT

