

Minutes Steering April 9 2018 (9 AM CDT)

Attending: CKTuggle, EGiuffra, GPlastow, YZhu, PHarrison, MGroenen, HZhou, SWhite, GTosser-Klopp, MWatson, CSchmidt

Minutes from 8 December 2017 call- approved with corrections/additions from Peter and Carl. Revised Minutes will be made available on the FAANG Website. Elisabetta also indicated that she would discuss with Alan possible support for these sessions from EU-COST FAANG-Europe program.

Announcements

PH announced that the 4th Livestock Genomics Meeting will be held at Cambridge September 21-22. There is a Genome Informatics meeting as well just before the LG meeting, from Sept 18-20.

PH announced that he has a FAANG position available; please contact him for further details.

There was a reminder from MG that Wageningen will hold a Summer School on ChIP and ChIP-seq data analysis.

Reports from Standing Committee Chairs

- Animals/Samples/Assays:

EG/HZ reported. The ASA committee met recently; 25 on the call. PH joined the meeting and the committee discussed writing of protocols for submission to the data portal. The plan is to add laboratory assays but also the analysis steps. People in Missouri are working on cryopreserved tissues for ATAC-seq. Details can be seen on the Minutes for March 8, 2018.

Next call will be June 8, the topic will be ChIP protocols, organized by UCDavis.

- Metadata and Data Sharing:

PH reported the metadata standards are stable, there has not been a meeting needed recently. An FTP is being set up for data submissions. The committee is looking into how to better display protocols; presumably on the DataPortal website. Any comments are welcome.

The Metadata standards manuscript is under review at Animal Genetics.

- Bioinformatics and Data Analysis:

MW reported. The committee had a Skype call to discuss how to provide material for the review paper. Documents on analysis protocols (tools and workflows --> best practices) are available and will be appearing on the website soon.

- Communication:

Next call June 7, 2018

Old Business

Discussion of metadata deposit training sessions at ISAFG7, PAG2018 and ISAG2019: CS discussed interest in developing these training sessions from several groups; there is plans to hold a separate session (one-half day) at ISAFG, there are plans to hold something at PAG that does not conflict with the FAANG Workshop, and to look into a

one-half day session at ISAG 2019. These sessions are expected to be small group format, with hands-on analysis of data from the attendees.

He also asked for help with finding additional speakers for a Response to Environmental Stress conference; he needs 2-3 additional speakers that are not working on chicken, for which he has enough speakers.

New business

Discussion on External Advisory Group:

Names were discussed; categories for representation were also discussed. We would like representation by experienced data creators as well as data analyzers. Additional representatives from funding agencies FAANG/ENCODE type projects are being sought, as well as representatives from relevant commodity groups and industry groups.

Future Steering Committee calls

June 14, 9 AM CDT