Bioc Technical Advisory Board Agenda

6 February 2020

Attending: Martin Morgan, W. Huber, Charlotte Soneson, Vince Carey, Aaron Lun, Laurent Gatto, Aedin Culhane, Stephanie Hicks, Matt Ritchie, Levi Waldron, R. Gentleman

Schedule

:00 - :05 Minutes

- 2019-12-05 minutes approved

:05 - :25 Material for review

- Funding
 - <u>U41</u>: (NHGRI; core) Renewal submitted January 24.
 - <u>U24</u>: Monthly coordination meetings; private slack channel
 - <u>AnVIL</u>: <u>https://anvilproject.org</u>: bi-weekly bioc meetings, public <u>slack</u>; weekly tech calls. Bioconductor-specific <u>progress</u>.
 - <u>CZI seed network</u>: monthly meetings, private slack
 - CZI EOSS (Vince): position open
 - Opportunities?
 - CZI (on <u>slack</u>) [Stephanie] (due Feb 4...). No submission.
- Events
 - BiocAsia: <u>2020</u>: Beijing Oct 17-18. Robert Gentleman is confirmed as Keynote speaker. Other invited speakers include Julie Zhu (UMass), Yi Xing (Penn State), Koki Tsuzuyaki (Riken) and Charity Law (WEHI). Qian Liu (Roswell Park) leads the organising committee.
 - BiocEurope: Padova, Italy Davide Risso as local host. Date not confirmed yet, but should be as usual in early December, not 8 Dec.
 - <u>Bioc2020</u>: Boston July 29-31. Public <u>slack</u>. Monthly planning meetings, active planning slacks, lots of participation.
 - Speaker list finalized: Gabriela de Queiroz, Corrie Painter, Rafael Irizarry, Caroline Uhler, Kylie Ariel Bemis, Fei Chen, Aaron Lun, X Shirley Liu.
 - sending the sponsorship request letter widely
 - Concrete ideas for community activities (BoF, hackathon sessions, discussion groups) for Day 1 are currently being developed.
 - TODO: Charlotte will connect with Gabriela de Queiroz about ideas for day 1 for community activities
 - Call for talk/poster abstracts, travel scholarship applications, and workshop syllabi opened, deadline March 4
 - Bioc2021: interest from two separate parties (Marc Carlson, Seattle Childrens; Raphael Gottardo, Fred Hutch) in sponsoring this.

- CSAMA 21-26 June 2020: <u>CSAMA 2020 Statistical Data Analysis for Genome</u> <u>Scale Biology</u>. Discussion of how to better even the gender balance OK, currently 3F : 8M. Website is almost done and ready to be released and we're ready to open the call.
- Other
 - Meetups: ongoing meeting in Boston, Feb 5, Nitesh & docker
- Committees
 - Code of Conduct Committee (Levi, with Stephanie):
 - working on engaging a consultant for review of CoC and enforcement procedures
 - Conference (Levi):
 - see above discussion
 - Emerging Topics (Vince): this committee has been dissolved, with emerging topics priorities being identified through more organic means.
- Working groups
 - Developer forum (Michael L, Martin M).
 - TODO Consult with Mike Smith about progress / possible tweaks to engage more of the (especially less experienced) developer community.
 - Build system / continuous integration (Vince)
 - TODO report for next meeting
- Other:
 - European Bioconductor Foundation (Laurent / Wolfgang / Simone B.). In the process of collecting and digesting legal advice.
 - Bioschemas for landing pages (pull request) and vignettes.
 - TODO: Martin will follow up with pull request.

Topics

30:40 Relationship between Bioconductor & Carpentries (Laurent)

- Question of whether to support attendance at <u>Carpentry instructor training</u> and to <u>develop a Bioconductor course</u>.
- TODO: Working group, lead by Laurent. With Charlotte. Opportunities for training; scope of training material; benefits to project.

40:45 Community Advisory Board (<u>Terms of Reference</u>) -- recruiting members (Matt)

- Call for potential board members to nominate as per the TAB call for members in 2019 (many applicants that missed out on selection for TAB would be great on the CAB and could be encouraged to re-apply if interested). Applications will close before the next monthly meeting to allow voting and appointment by mid March. Google Form to collect responses is <u>here</u> (feedback welcome)

45:60 PyRanges and separate GRanges-in-data data.frame / tibble discussion

- Interesting issues arising

- Room for a more public & coherent & positive response?
- plyranges status & uptake? <u>fluentGenomics</u>
 - TODO: Working group: Michael Lawrence, et al, to identify productive steps forward.