## Bioc Technical Advisory Board Minutes

## 5 December 2019

Attending: Martin Morgan, Laurent Gatto, Aedin Culhane, Vince Carey, Stephanie Hicks, Aaron
Lun, Levi Waldron, Michael Lawrence, Sean Davis, Matt Ritchie
Regrets: Charlotte Soneson, Wolfgang Huber

## Schedule

:00-: 05 Minutes and action items from previous meetings

- Vote to approve minutes.
- TAB membership terms.
- CAB Leadership: Matt Ritchie has agreed to lead and TODO: will develop recruitment and implementation plans for the next meeting
:05-:25 Material for review
- Funding
- U41: (NHGRI; core) Renewal due in January. Letter requesting funding $>500 \mathrm{k}$ to PO Dec 6.
- U24: Monthly coordination meetings; private slack channel
- AnVIL: https://anvilproject.org: bi-weekly bioc meetings, public slack; weekly tech calls; 'developer' days in mid-December
- CZI seed network: monthly meetings, private slack
- HCA data export to AnVIL -- interesting synergy
- CZI EOSS (Vince): position open
- Opportunities?
- CZI (on slack) [Stephanie]
- Events

- BiocAsia: Sydney Dec 5-6. Happening!
- 2020: Beijing Oct 17-18
- BiocEurope: Brussels Dec 9-10. Imminent!
- Bioc2020: Boston July 29-31. Public slack. Monthly planning meetings, active planning slacks, lots of participation.
- CSAMA 21-26 June 2020
- Other
- Meetups, (ongoing meeting in Boston, next meeting wed Dec 11)
- BIRS hackathon, Banff, 2020 (Aedin et al.); slack
- (Webinar https://vimeo.com/376936827)
- Committees
- Code of Conduct Committee (Levi, with Stephanie)
- Response to prior complaint
- Project-wide CoC development
- Conference (Levi):
- Speaker nominations (Charlotte / Simone)
- Sponsorship (Aedin) -- template \& possible sponsors
- Emerging Topics (Vince):
- spatial transcriptomics (slack channel)
- 11 members of the committee, last contact to channel 28 October
- consider dissolving the Emerging Topics Committee
- TODO: Revisit the scope of this committee formally at next meeting
- Working groups
- Developer forum: fourth session (Bioconductor and R 4.0 [Lori, Hervé]; findability of Bioconductor packages [Steffen Neumann]). YouTube and slides; 18 people listened for 815 minutes.
- Build system / continuous integration (Vince): slack activity; github actions proof of concept for tarball/binary package production
- BiocActions (https://github.com/seandavi/BiocActions )
- Next step includes bring in Jenkins to orchestrate (https://docs.ropensci.org/jenkins/, https://dev.ropensci.org/)
- Other:
- OSCA! In Nature Methods
- Bioconductor Foundation Seed Funds (Stephanie / Vince)
- [Stephanie] presented a rough draft of the idea.
- TODO: off-line with Vince
- European Bioconductor Foundation (Laurent / Wolfgang)
- To be developed further at BiocEurope


## Topics

:25-:35 Code of Conduct

- Review of response to past CoC violation
- document was reviewed and approved in principle.
- Feedback from TAB
- Next steps: notify affected parties; publish to ??support site \& bioc2019 slack channel
- TODO:
- Create code-of-conduct @ bioconductor.org
- After minor modifications, the complaint response will be released before the next meeting
:35-:50 Core team priorities
- Meeting summary
- Reviewed with core team
- Key items: Python integration; cloud / container computing; Annotation \& ExperimentHub; HDF5 / other large data representations, including documentation
- Working groups / next steps on priorities / facilitating communication
- Stephanie \& \#spatial transcriptomics
- Python support
- *Hub; HDF5 / big data
- Developer forum: channelling suggestions to Mike Smith
- Newsletter or other approaches to communication with the Bioconductor community?
- Formalize working group process to allow the community to self-organize, but formally?
:50-:59 Open discussion

