Bioconductor Community Advisory Board (CAB) Agenda

10th December 2020, 7am EST

Members: Kozo, Matt, Aedin, Yagoub, Lori, Johannes, Saskia, Susan, Leonardo, Benilton Guest attendees: Charlotte Soneson (Bioc Teaching Committee), Levi (BioC 2021 organiser)

Attending: Johannes, Kozo, Matt, Aedin, Lori, Saskia, Susan, Leonardo, Benilton

Apologies: Yagoub

Schedule

:00 - :05: Welcome!

- Meeting time changed an hour later.

- Action Item: Fix the calendar invite

:05 - :15: Review minutes from previous meeting 12th Nov 2020 and actions items:

Completed

- CoC committee meeting held to continue code of conduct policy development to cover all project-related activities
- October minutes added to CAB BioC webpage
- List of presenters for H3ABioNet/H3Africa sent to Paballo Chauke

Ongoing

- Organise BioC Asia 2020 presentations on Bioconductor YouTube
- Form organising committee for BioC Asia 2021 (Kozo to lead)
- Revisit committees and working groups after further discussion of activities.
- Working group between TAB and CAB to develop a project-wide Code of Conduct (members: Saskia, Leo, Yagoub, Aedin, Matt, Levi Waldron, Stephanie Hicks, Laurent, Johannes, Charlotte).
- Education working group (Saskia, Laurent, Charlotte)
- Package submission and review working group (Yagoub, Lori, Kayla, Jo)
- Create document that outlines minimum requirements of a 'Bioconductor' event (need to use the Bioconductor code of conduct, outline the approval process for events)
- Status of adding github repo link to BugRepo or URL field in DESCRIPTION for Bioc (core) packages

(https://github.com/Bioconductor/bioconductor.org/issues/72).

- List of Current/Potential Funding applications (should be regular CAB agenda item)
 NSF, CZI EOSS, CS&S event fund, Burroughs Wellcome Fund

:15 - :25: TAB summary update

- Proposed Quarterly Joint CAB/TAB meeting. Mission Statement See below.
- Budget for TAB projects

- Technical issues; Apple M1 chips R-core preparing R for 'Apple silicon', liftOver of paired bed data, Hubs (connection time out), ownership" of orphaned package names passes to Bioconductor. Should website devel support pages to use terms 'main' (rather than master). Github using 'main' for new projects
- Extra (non-package) files on Git -.github/workflows in main branch of git repo. Should Bioconducor deny non-package files, security vs. convenience/ Explicitly allow/disallow specific types of files). The 'main' branch from the developer point of view is not necessarily "the same" as the 'main' branch from Bioconductor's point of view. Already many git-related questions on the mailing list. What is effects of adding more requirements. But are developers who add workflows / websites / etc more 'advanced' and do not need help at this level?
- https://jorainer.github.io/SpectraTutorials/ with docker -- Representation of proteomics community on TAB -- invite Johannes and Laurent for TAB talks
- TAB liked EuroBioc https://kevinrue.github.io/BiocChallenges/ Could turn into a useful platform for collaborative work. -- TAB should revisit on a regular basis Vince prepared a new challenge on a fork -- https://github.com/vjcitn/BiocChallenges/tree/vince-1
- Experiment Hub organization, structure, usage

:25 - :55: CAB activities

- F1000Research Bioconductor gateway (Sean Davis)
 - New person handling the gateway is Demitra Ellina
 - Discuss changes to journal since sale and seek guarantees that they maintain open access and keep a lid on publication charges
 - Publishing software can be challenging. Reviewers in typical review process don't alway appreciate or have expertise for software review
 - Teamed up with F1000. You can recommend reviewers.
 - Articles, Posters, Slides
 - Before two check marks is in review but on F1000 and viewable. Two check marks -> searchable in PubMed
 - Switched to corporate.
 - Pushy emails.
 - Publishing cost went up (from being free) which could be problematic for maintainers/developers from disadvantaged areas and low funded organizations.
 - Could the CAB provide funding for submitters?
 - Possibly some exceptions to costs for areas that don't have funding
 - What are alternatives?
 - Action Item: Task team/person to Investigate F1000 and alternatives to present to the CAB at future meeting. (Susan)

- Action Item: Can we create a logo / banner for the gateway? (Jo) happy for feedback on https://github.com/Bioconductor/BiocStickers/issues/146
- Summary from recent Code of conduct committee meeting (Saskia)
 - Review updated Code of Conduct and Incident Response Guide and provide any feedback and approve
 - Action Item: Please read the above documents and provide feedback on slack to Saskia
 - **Do not share** incident response guide (IRG) with anyone!
 - On google drive but only accessible by access list (slack Saskia if you require access)
- <u>BioC Europe 2020</u> (December 14-18, virtual format)
 - 500+ registrants (over double normal attendance)
 - At virtual capacity
- Bio"Pack"athon (<u>December 9 (Japan Standard Time</u>), virtual format)
 - 8 participants (See https://biopackathon.compass.com/event/195344/)
 - No new package submissions this month
 - Started discussion about BioC Asia 2021 (with GitHub Discussions)
 - Timeframe after Bioc2021 (fall?)
 - Committee candidates
 https://github.com/biopackathon/BiocAsia2021/discussions/12
 - Workshops (Japanese)
 https://github.com/biopackathon/BiocAsia2021/discussions/9
 - Action Item: First of all, I(Kozo) will create a rough sketch of the
 workshop material (about Cytoscape Automation with RCy3 Bioconductor
 package) and the website (based on
 https://github.com/seandavi/BuildABiocWorkshop2020 and
 https://github.com/bioconductor/biocasia2020) and then send a request
 for participation to the committee candidates and workshop contributors.
 - Released 2 (Bioconductor-related) teaching videos from <u>TogoTV</u>
 - https://doi.org/10.7875/togotv.2020.088 (Introducing F1000Research)
 - https://doi.org/10.7875/togotv.2020.082 (Introducing Code Ocean)
 - The release of "How to create a Bioconductor package" has been delayed. It will be released by next month (also from TogoTV).
 - Confirmed that changing the publishing channel would increase the number of views. The two videos below have the same content.
 - https://www.youtube.com/watch?v=oDe1TI1BzJs
 (4months-55views, video from biopackathon youtube channel)
 - https://doi.org/10.7875/togotv.2020.088 (9days-76views, video from TogoTV)

- RStudio is hosting rstudio::global, a virtual conference, on January 21. Organisers emailed Martin to ask if Bioconductor is interested in being a 'community partner for this event'. What Would This Entail? We plan to host a Community Partners section where we highlight other organizations we think participants will be keen to learn more about. Other organizations that have agreed include R4DS and rOpenSci expect R-Consortium, Carpentries, Stan, MiR, R-Ladies, and a few others to join.
 - Establish more hybrid collaboration
 - Funding for attendance to their events / Bioc conference sponsorship
 - Action Item: (Aedin) can reach out
- BioC 2021. Monthly organising meetings. Planned as a hybrid event.
 - Lead organizers (Levi, Aedin, Charlotte)
 - Realistically virtual
 - Possibly small in-person section in Seattle
 - Watch parties in different locations globally

:55 - :00 Other Business

Development of the Bioconductor mission statement

Action Item: Please review and offer suggestions

- Review Mission Statement and CoC before Feb joint meeting
- Still also need to draft and meet with consultants to begin to draft a new governance and joint governance for CAB/TAB (possibly CoC)

New quarterly joint TAB/CAB meeting - possibly Feb/May/Aug/Nov so the summer meeting is during Bioc2021 meeting (August 4-6 2021). Due to time-zone conflicts, one solution would be to alternative joint calls, between the existing CAB and TAB times

- TAB meetings are Monthly from 12pm to 1pm (EST) on the first Thursday
- CAB meetings are the second Thursday Monthly at 6:30am EST

Propose schedule could be;

Feb (TAB hosts)
May (CAB hosts)
Aug (at Bioc2021)
Nov (TAB host or TBC)

-Buddy systems- Mentor/Mentee - Part of a Bioconductor Welcome Material Groups for Early Career Researchers.

- How to facilitate getting together at conferences, Slack channels (BiocStudents, BiocEarlyCareer, BiocCores, BiocPls ...???).
- Saskia not sure what it provides. Is mentorship resource heavy. 1:1 resource heavy, cohort strategy might be better.

Action Item: Move to Agenda Item next month or Slack.