Bioconductor Community Advisory Board (CAB) Agenda

10th June 2021, 10am EST

Members: Kozo, Matt, Aedin, Yagoub, Lori, Johannes, Saskia, Susan, Leonardo, Benilton, Daniela, Katerina, Estefania, Kevin, Mike

Attending: Kozo, Lori, Matt, Susan, Johannes, Mike, Aedine, Katerina, Daniela, Saskia,

Benilton, Yagoub

Apologies: Leonardo, Kevin, Estefania

Schedule

:00 - :5: Welcome!

:5 - :7 Review minutes from previous meeting for posting

Minutes 5-13 Approved for posting.

:7-:10 Report from TAB meeting

- Nominations to TAB: 6 Position available. 7 nominations, including nominees re-election (Wolfgang Huber, Vince Carey, Levi Waldron, Kasper D Hansen, Rafael Irizarry) and two core-team members (Marcel Ramos, Lori Kern).
 - Action Item: Discuss success in announcing this to the Bioc community?/Recommendations?
 - Did not feel well advertised
 - More frequent posts across all social media platforms in the future
 - TAB may (sound) too intimidating for new members and more junior level members.
- Core development agenda for Bioc Release 3.14. Discussed renaming of branch name master to devel, BiocManager and other installation utilities (aggressive update vs always opt-in) Container-based binary repositories
- European Bioconductor Society will be notarized in Heidelberg / Germany / EU next week. It has already had three board meetings, mostly about CSAMA and the European conference.
- The European conference 2021 (traditionally in December/January) will be in March 2022 in Heidelberg as an in-person event (plus live-streaming and chats), probably 16-18 March (2 days conf + 1 day developer conference)
- Next CSAMA summer school will be 19-24 June *2022* in Brixen, Italy,
- Plan to hold quarterly lightning talk sessions: Q1: Matrix, Q2: Scalability (?), Q3: Al/ML model reuse (?), Q4: OOP (?). Other suggestions were Spatial, Multiomics, Maybe education / training? Stephanie asked about the end goal of the lightning talks. It was

suggested it could provide an overview, potentially put together a white paper / written product. Important to assign a person to lead each session.

- Discussion:
 - Format very different than developers forum
 - Format was many people giving short 5 min talks
 - Action Item: Should there be a website page dedicated to the developer forum (and other events) with short descriptions and important links.
- Useful resource https://code.bioconductor.org/ (from Mike Smith)

:11 - :20 Funding

- Will know about CZI EOSS proposal in mid-late July.
- Where next? Funding CAB outreach.
- List of Other/Potential Funding applications (should be regular CAB agenda item) NSF, CS&S event fund, Burroughs Wellcome Fund, Sloan Fund
- _- Opportunities with RStudio (joint google summer of code?)

:20 - :50: Priority CAB activities

reforming the administration of CRAN's package ecosystem
 https://github.com/MilesMcBain/cran_change.org/blob/main/letter.md

- Discussion:

- It is good to be aware and Bioconductor already takes some procedures and precautions to elimite the CRAN concerns
 - Bioconductor open review and encourages conversations on submitted github issues
 - Package guidelines and recommendations publicly available (package review committee hopes new updates also will make them easier to find and more public facing)
 - Packages are deprecated before official removal and after automatic failure notifications from the daily builder and individual email outreach from core team member
 - Source code for all packages are available for view. Just not for direct editing
 - In progress of governance revamp
 - We publicly post minutes of TAB/CAB on website
- CAB/TAB responsibilities (eg see above TAB report). Is there overlap. Where can this be better defined?

- CoC at events Is everything good?
- Governance, Transparency and role for Bioconductor <u>Foundations</u>. During TAB meeting Martin asked about Bioc2021 conference sponsorship and transparency in finances of foundation

:45 - :50 CAB Regular Working Groups Reports

Working Group Updates June 2021
(Leadership of working groups please review doc, answer questions).

Publication (Susan) - Conference F1000. Japanese F1000 channels. Contact F1000 to see if they will support multiple languages (response: not at this stage - Japanese channel is for Humanities research)

Webpages with Bioconductor in different languages

Translate BiocManager in other languages

Page from Bioconductor.org linking to resource/white paper Kozo/Leo??

Working group - Multilingual Bioconductor (Sticker Jo)

- Any Issues needed to be addressed by the CAB?
 - Bioc2021 Awards
 - Action Item: Vote! Please send votes by **June 18th.** You will get an email with the list of candidates. Select 4 people that will receive 2 points and 4 people that will receive 1 point. Email vote to lori.shepherd@roswellpark.org by **June 18th**.
 - Action Item: Jo would you be willing to update the sticker from last year to reflect this year? Yes
 - Package Review Working Group
 - Are there any strong objections to opening package reviews to community reviewers? We would like to do this as soon as possible to help relieve the core team.
 - Kevin has made a first draft of <u>bookdown verison of the package</u> <u>guidelines</u>. Eventually this will transition into the Bioconductor organization owned github repository.
 - Team Action Item: Review/edit/add
 - Privacy Policy Working Group
 - Need contact information for website (Lori) and forum administrators (Slack- Maybe Marcel/levi) to ask about what data is collected and how it is used. Bioc-devel (Lori) Conference registration contact information (Erica, Matt (Asia), Wolfgang/Simone/Davide Risso (Euro).

 I (Mike) added some privacy statement text to https://code.bioconductor.org/about.html - no idea if it's any good & am happy to coordinate on a consistent message across BioC.

Developer

- Developer forum/ Quarterly TAB meetings
- New <u>Developer Mentorship Program "Booklet" Overlap/Integration with Kevin's bookdown of the package guidelines</u>

Events/Calendar

- Google Form for adding a community (not BioC) event calendar
- Action Item: Do you approve the minimum requirements for the community events? (The previous form needs agreement with the requirements.)
 - Currently, "Having a Bioconductor focus or being of interest to bioconductor users/developers" is the only <u>requirement for</u> <u>community events</u>. Are there any other requirements?
 - Action Item: Should we require Bioconductor's CoC compliance even for community events? If yes, does Bioconductor manage CoC incident reports (from the community events)?
- Action Item: Should I add the event to the calendar if I decide "it's a Bioconductor community event" (For example, some R-ladies events), even if I don't have a form submission from the event organizer?

Education

- At the last CAB meeting there was a discussion of a list of Bioconductor affiliates that are carpentry trained. Should a Carpentries section or page be added to an Education/training section on the Bioconductor website. Should there be a form for people to apply for carpentries training? Who is leading this Saskia, Kevin?
 - Kevin

:50 - :55 Bioconductor Event Reports

- Bioc2021

- Important Dates:
 - BiocAwards Aug 5th. 15:30 16:00 (GMT-4 / Boston / EST)
 - Meet the CAB Aug 6th 17:00 18:00 (GMT-4 / Boston / EST)
 - Ideas from CAB to pass to Bioc2021 committee?
- Bioc2021 <u>scholarships</u> are open. Rolling Application, May also be a deadline of July 1st (I'm not sure) <u>Action Item</u>: Please tweet
- Bioc2021 <u>caregiver scholarships</u> up to \$300 for child or elder care during meeting. DEADLINE IS JULY 1, 2021. Action Item: Please tweet

- "Meet the CAB" session suggestions for structure/topics There is a slide deck started for first year reports/updates <u>first year Action Item</u>: Discuss
- BioC Asia 2021
 - will be held Nov 1-4 as a virtual event
 - The website and call for contributed talks are not open yet. (<u>Draft website</u>)
- CZI HCA / Bioconductor Seed Network Symposium. Time: June 15, 9am U.S. Pacific
- Terra / AnVIL R / Bioconductor Popup Workshops

:55 - :00 Other Business