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 - :05: Welcome!

:05 - :07 Review minutes from previous meeting for posting

Minutes 5-13 Approved for posting.

:07 - :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: AI/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/](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

- **Discussion:**
  - It is good to be aware and Bioconductor already takes some procedures and precautions to eliminate 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 Foundations. 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 bookdown version of the package guidelines. 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 Developer Mentorship Program - “Booklet” Overlap/Integration with Kevin’s bookdown of the package guidelines

- 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 requirement for community events. 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 scholarships** are open. Rolling Application, May also be a deadline of July 1st (I’m not sure) **Action Item:** Please tweet
- **Bioc2021 caregiver scholarships** 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/uploads. **first year**. **Action Item:** 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. ([Draft website](draft-website))

- CZI HCA / Bioconductor Seed Network Symposium. Time: June 15, 9am U.S. Pacific
- Terra / AnVIL R / Bioconductor Popup Workshops

:55 - :00 Other Business