Bioconductor Joint Agenda Community Advisory Board (CAB) and Technical Advisory Board (TAB)

April 10, 2025

1 pm GMT Apr - Oct '25

10 pm GMT Nov '25 - Mar '26

Members CAB: Aedin, Enis, Hédia, Janani, Jasmine, Jiefei, Johannes, Kevin, Kozo, Leo, Lluís, Lori, Luyi, Maria, Mengbo, Nicole, Oluwatobilola (Tobi), Stevie, Umar, Xueyi, Zahraa Members TAB: Vince, Levi, Charlotte, Henrik, Helena, Laurent, Ludwig, Kasper, Stephanie, Wolfgang, Rafael, Lori, Michael, Davide, Jacques, Marcel, Hedia, Andres, Tobi, Alex,

Working Group Leads: Tyrone, Dario, Tim, Sehyun, Erdal, Sean

Core Team: Vince, Lori, Marcel, Alex, Andres, Herve

Attending: Lori, Kevin, Laurent, Lluís, Johannes, Stevie, Helena, Enis, Vince, Zahraa, Kozo, Xueyi, Dario, Erdal, Tim, Ludwig, Leo, Jacques, Wolfgang, Charlotte, Kasper, Sehyun,

Aedin, Levi, Stephanie, Toby, Js, Alex, Andres

Regrets: Maria

Guests:

Schedule

:00 - :8 Welcome

:09 - :10 Governance

- Status of NumFocus
 - Transitioning to dissolve the USA Foundation of Bioconductor NA
- Defining a "Bioconductor Treasurer" to interact with NumFocus

:10 - :12 Pro-slack cannot continue

- Free slack means no extended history
- We can grab an archive for public channels but not for Private or DM
- Can we combine with the support site rollover to discourse this will consolidate some of the communication outlets?
- Zulip was suggested on slack
- Matrix might also be an alternative; talk with Galaxy at the conference as they may be using it.
- Also self-hosted mattermost might be yet another alternative.

:12 - :14 (Support Site BackEnd) Biostars to Discourse

 Core is investigating moving support site from biostars backend to discourse for improved maintenance and security

:15 - :21 Defining and Contributing to Bioconductor when listing in grant

- Defining a line item for Bioconductor in grants
- Listing appropriate funding if involving Bioconductor core
- Consulting agreements
- In EU: <5K no issues, 5-50K need 3 tenders
 - Maybe a standard write up to justify funding for Bioconductor

- EOSS/R03

- Consulting agreements (up to \$5K is typically no add'l paperwork)
- Standard mechanism / boilerplate as with EU would be useful
- Carpentries approach ("coordinate if you want an LoS") as model?

:22 - :31 Alternative Funding to Bioconductor

- Corporate Sponsors, Can we get Industry Involved?
 - The Industry Working group has gone inactive
- Outside Grants that we can apply?
- NumFocus should/could help with corporate or donations
- Pharma: push to move towards open source, R packages, etc. might be a good opportunity for collaboration
- Stronger collaboration with Genentech?
- https://www.opentargets.org/
- Can we get a working group going?
- Boilerplate write ups for listing Bioconductor or to include a core member in a grant?
- Kevin: https://www.ukri.org/opportunity/better-methods-better-research/ had a section "Supporting researcher-generated open-source software" in the application form asking "Does this project use researcher generated open-source software which you would like to see recognised?" I can share that section of the form (or all of it) as Word documents if anyone is interested.
- Kevin: I'm literally applying to this now <u>https://www.software.ac.uk/research-software-maintenance-fund/round-1</u> (UK centric though).

:31 - :34 Promotion and Tracking of our efforts and activity

- Gather direct and indirect effects

:35 - :37 Interaction with CRAN/UseR

- Have more community representation to present the project

- Maybe presentations on Bioconductor overview/TAB/CAB/Important new Software
 - Advertise deadlines for submitting talks

:38 - :45 Create a partnership with Physalia

Several members of the Bioconductor community already teach for Physalia, a small teaching delivery company from Germany. Open up discussion to create a partnership.

:46 - :52 How to Support Bioconductor attendance at other conferences/meetings

Still waiting on submitted Grant to support Bioconductor North America Conference

- For keynotes and students

Other:

[Aedin]: EOSC / Interest in submitting Oscars grant if anyone is interested in a Bioconductor component

[Lluís]: Is the BBS still transitioning to r-universe/multiverse Yes, the Core is still transitioning. Two parts:

- Using github as hosting canonical location instead of self hosted git.bioconductor.org
- 2. Using <u>r-universe/multiverse</u> for building

[Helena]: Thoughts on BiocHackathons

Lori/Wolfgang - Yes

working group to organize?

Perhaps sub of education/training - will add to agenda of committee

Europe Biohackathon. Deadline is April 14th

https://biohackathon-europe.org/projects/