# Sciences Council Meeting of July 1, 2021

Thursday, July 1, 9:00 - 9:50 AM Zoom

**Present:** Kristen Greenland, Becky Miller, Heiko Muhr (Facilitator), Lisa Ngo, Susan Powell (Chair), Michael Sholinbeck (Recorder), Elliott Smith, Sam Teplitzky

#### Agenda

#### 1. Announcements - All

- BM: LAUC-B Nominations and Elections Committee still seeking volunteers for some Committees; contact her if interested or have questions
- ST: Mentioned that there's many great courses this year in FSCI (Force11
  Scholarly Communications Institute)(<a href="https://www.force11.org/fsci/2021">https://www.force11.org/fsci/2021</a>);
  registration closes July 6

### 2. Scientific Community Engagement Fundamentals - Sam T.

- Course: <a href="https://www.cscce.org/trainings/online-modular-trainings/scientific-community-engagement-fundamentals/">https://www.cscce.org/trainings/online-modular-trainings/scientific-community-engagement-fundamentals/</a>
- STEM Community Participation Model Framework: https://zenodo.org/record/3997802
- Sam summarized her participation in this course
- A main idea was moving from a linear "put stuff out there" model to a community-based, co-create, collaborative model for engagement.
- One outcome will be a "ReproducibiliTea" at UCB; collab with BITSS: science and social science topics to be examined with guest speakers in monthly sessions
- In future, idea of collaborative sessions could hopefully lead to greater participation
- Collaborating with already existing groups may be an idea to increase success of any library-ish events/sessions

#### 3. Open Access Publishing: A Study of UC Berkeley Faculty Views and Practices - Becky M.

 Becky Miller, Chan Li, and Mohamed Hamed conducted research linking faculty's OA publishing attitudes (from the Ithaka Faculty Survey) to their actual publishing practices

- They presented part of their research at the ARL Assessment Conference in March: <a href="https://www.libraryassessment.org/wp-content/uploads/2021/03/196-Li-Open-Access-Publishing.pdf">https://www.libraryassessment.org/wp-content/uploads/2021/03/196-Li-Open-Access-Publishing.pdf</a>
- Becky summarized the process and progress of using 2018 Faculty Survey to ascertain open access viewpoints and using Scopus / Unpaywall to assess open access publishing behavior.
- No cost to read was seen by UCB faculty as important at a greater rate than at other institutions, but impact and journal rep were seen as more important journal characteristics when choosing where to publish
- Trend for UCB authors publishing "gold" OA is going up, driven mostly by science subject area researchers
- Faculty who publish gold OA also look more favorably on OA
- APCs seen as a barrier

#### 4. Continue virtual meetings? (all)

- Consensus was reached to continue virtual Sciences Council meetings through the end of 2021
- The Council will reevaluate for 2022

#### 5. Function Council, Committee Representative, & SILS reports (optional)

- Nothing to report
- 6. Around the table

## Next scheduled meeting:

August 5, 2021, 9:00 - 9:50 AM Zoom