



BERKELEY LAB

Bringing Science Solutions to the World



Welcome and Overview

4th EIC Yellow Report Workshop – Berkeley Meeting

Berkeley, CA, Nov 19-21, 2020



Workshop organizational details

Different zoom link each day (see “Remote Login Instructions” on main menu)

Indico page set up using Eastern time (for consistency with other meetings)

Sessions will be recorded – recordings made available after the meeting

Moderators identified for each session

- Monitor chat and interrupt speakers as appropriate to read questions or invite participants to unmute to ask their question; mute participants if noises cause distractions
- Help enforce the Code of Conduct: [Link on main Indico page menu]
 - It is the policy of the EIC User Group that all participants, including attendees, vendors, staff, volunteers, and all other stakeholders will **conduct themselves in a professional manner that is welcoming to all participants and free from any form of discrimination, harassment, or retaliation**. Participants will treat each other with respect and consideration to create a collegial, inclusive, and professional environment at the conference. Creating a supportive environment to enable scientific discourse is the responsibility of all participants.
 - Participants will avoid any inappropriate actions or statements based on individual characteristics such as age, race, ethnicity, sexual orientation, gender identity, gender expression, marital status, nationality, political affiliation, ability status, educational background, or any other characteristic protected by law. Disruptive or harassing behavior of any kind will not be tolerated. Harassment includes but is not limited to inappropriate or intimidating behavior and language, unwelcome jokes or comments, unwanted touching or attention, offensive images, photography without permission, and stalking.
 - **Violations of this code of conduct policy should be reported to the organizers**. Sanctions may range from verbal warning, to ejection from the meeting without refund, to notifying appropriate authorities. Retaliation for complaints of inappropriate conduct will not be tolerated. If a participant observes inappropriate comments or actions and personal intervention seems appropriate and safe, they should be considerate of all parties before intervening.

Organizers, moderators, hosts...

- **Local organizers:** John Arrington, Barbara Jacak, Ernst Sichtermann
- **Session moderators:** organizers + Christine Aidala, Bernd Surrow
- **Local support/session hosts:** Lady Bonifacio, Sandy Ritterbusch

- PWG and DWG conveners provided roadmap for the detailed Yellow Report presentation and discussions

Workshop Structure

Last of the Yellow Report workshops

Focus on presentation of YR activities, status, plans to complete

1. Physics requirements from PWG studies, overview of reference detector (Thursday am)
2. Detector constraints, performance and gaps compared to physics desires (Thursday pm)
3. Yellow report status, Detector content, alternative designs/technologies (Friday am)
4. Yellow report Physics content, complementarity (Friday pm)
5. Additional YR report info, discussion/finalization of future plans, other ongoing activities....

Skipping most of the project, EICUG updates except as they relate to the YR activities, timelines

Yellow Report Timeline

Updated from timeline shown at CUA meeting

- November 1 - November 18 SC starts assembly of independent review team (readers)
- November 18 Full Yellow Report draft available
- **November 19-21** **4th YR workshop: Present status, discuss content, finalize plans**
- November 22 - December 20 Editing by Steering Committee, Conveners and Sub-conveners
- December 21 - January 3 Period of web-based EICUG community input
- January 3 - January 10 Editing of Yellow Report(s) folding in community input
Release draft Yellow Report on EICUG web pages
- **January 10 - January 31** **Independent team reads and comments**
- **February 1 - February 15** **Final editing of Yellow Report(s) to fold in reader comments**
- **February 22** **Release of Yellow Report(s) including putting on arXiv**

Previous plan had community input and independent review team in parallel; Jan 15 release