IPPOG International Masterclasses 2022
The Video Conference

Summary of main changes for 2022

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LPSC
GRENOBLE | MODANE

Masterclasses, Pandemic Style

- Institutes will run their masterclasses as fully online events again this year.
  - Some students may join the video conference from school as a group.
  - Expect that most will connect from home.

- Having several hundred students on individual connections is a very different dynamic to having 4 or 5 large in-person groups (guided by an experienced person) join the video conference.
  - Moderators will also be connected remotely instead of sitting in a room together at CERN.

- **In response to this, the video conference format is changed significantly compared to previous years.**

- We welcome any feedback about what worked and what didn't, and may update the format as we gain experience with this new format.

Summary of Main Changes

- Video conference will be run as a **Zoom webinar**.
  - Students need to request permission to unmute.
  - Moderators will have co-host permissions.

- **Zoom polls** (+ moderator discussion) will replace the questions to institutes for the welcome/icebreaker, and for the discussion and combination of results.
  - Poll question: "Can you see a peak corresponding to the Higgs boson?" (Yes/No)
  - Moderators then briefly discuss statistical limitations of the result ("we'd need more data to say for sure").

- Two options for students to ask questions in Q&A session:
  - Students write questions in **Zoom Q&A**. Questions can be 'upvoted' by other students. Questions read out by one of the moderators.
  - Students can '**raise hand**' and ask their question in person.

- Quiz will be run using **Kahoot**
  - Interactive interface, shows breakdown of answers for each round.

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Other Changes for Moderators

- Wherever possible, a **third moderator** will be assigned to each video conference.

- Suggest that one of the moderators takes on a more technical role and is responsible for:
  - Share screen/applications.
  - Monitor chat box for questions and read out to moderators.
  - Run Zoom polls.
  - Mute/unmute participants.

- Decide with your co-moderators in advance or during the setup time who will be responsible for which tasks.

Other Changes for Moderators

- **Asynchronous training** for moderators - watch when it's convenient for you.
  - Drop in during '**office hours**' if you have questions (or want to check your audio/video setup).
    - Monday 21st February 10:00 - 11:00
    - Tuesday 22nd February 16:00 - 17:00
    - Stay tuned for future dates!
  - Feel free to **observe one of the other video conferences** before moderating your first session - ask in the Mattermost for the webinar link.

- **Mattermost channel** for moderators - join <u>here</u>.
  - Ask questions to organisers or other moderators.
  - Provide fast informal feedback to us about what's working well and what isn't.

Join us for Moderators
Zoom coffee every
Tuesday 10:30—11:00!

Ask questions, let us know how you got on, or just come and chat and say hi!

Zoom room linked from main training agenda page