

YETI 2021

The Future of Lepton Colliders

CONFIRMED SPEAKERS

Patrizia Azzi (INFN Padova)
Ayres Freitas (Pittsburgh)
Stephen Gibson (RHUL)
Sven Heinemeyer (IFT CSIC)
Chiara Mariotti (INFN Torino)
Peter Skands (Monash)

DISCUSSION PANEL

Sally Dawson (BNL)
Tao Han (Pittsburgh)
JoAnne Hewett (SLAC)
Michael Peskin (SLAC)
Tilman Plehn (Heidelberg)
Georg Weiglein (DESY)

5-9th July 2021

Online @IPPP_Durham

<https://conference.ippp.dur.ac.uk/e/yeti2021>

PhD students at all stages and postdocs in EXP & TH welcome

LOCAL ORGANISERS

Stephen Jones
Frank Krauss
Michael Spannowsky



Durham
University



IP³





Durham
University

YETI 2021

Participants (115+)



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Timetable

<https://conference.ippp.dur.ac.uk/e/yeti2021>

Monday

11.45 Welcome

12.00-14.00 QCD Challenges/ Opportunities (Peter Skands)

Tuesday

14.00-16.00 Experimental Challenges/ Opportunities (Patrizia Azzi)

Wednesday

14.00-16.00 BSM and Higgs Physics (Sven Heinemeyer)

Thursday

14.00-16.00 Electroweak Precision Calculations (Ayres Freitas)

17.00 Discussion on Future Colliders (Weiglein, Hewett, Peskin, Dawson, Han, Plehn)

Friday

14.00 The Making of the Standard Model at LEP (Chiara Mariotti)

15.00 Future Collider Technologies (Stephen Gibson)

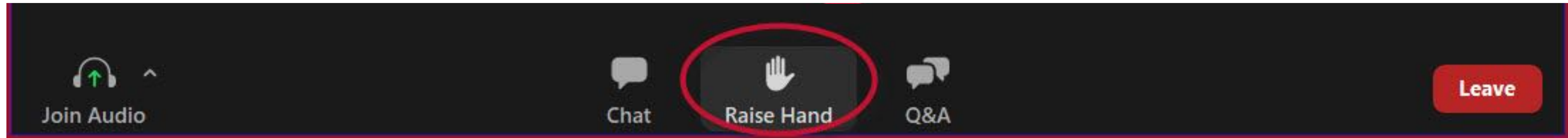
16.00-16.15 Summary & Farewell

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Submitting questions to the lecturer

Please use Zoom to communicate with the chair and/or lecturer

To speak click “Raise Hand” and wait to be unmuted by the chair



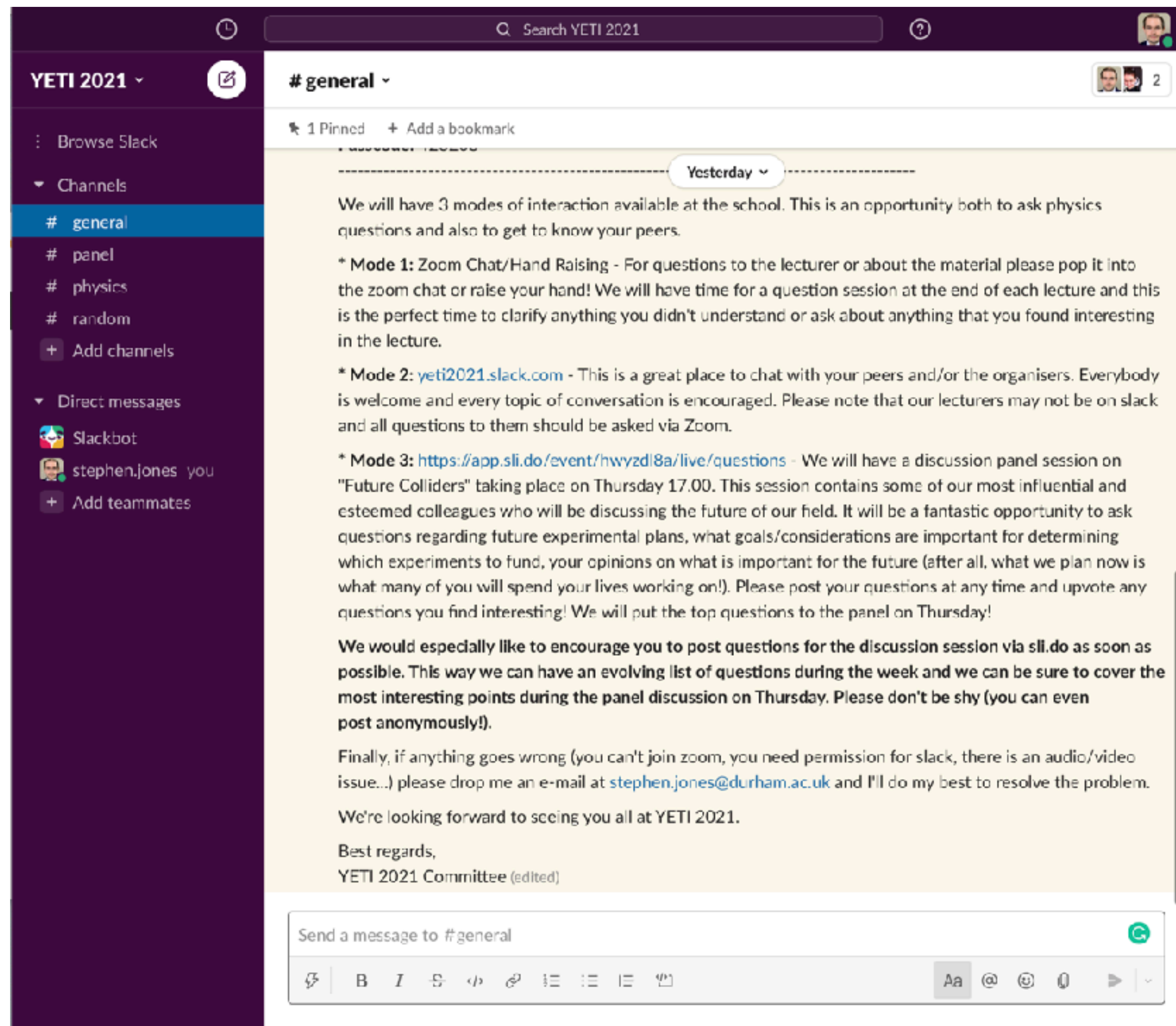
To type use Chat or Q&A

We will have some time at the end of each lecture to ask questions

Please feel free to raise your hand and ask your questions!

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Interacting with each other



yeti2021.slack.com

**Chat about the
lectures, physics
or anything else!**

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Questions for the panel discussion

Thursday

17.00 Discussion on Future Colliders
(Weiglein, Hewett, Peskin, Dawson, Han, Plehn)

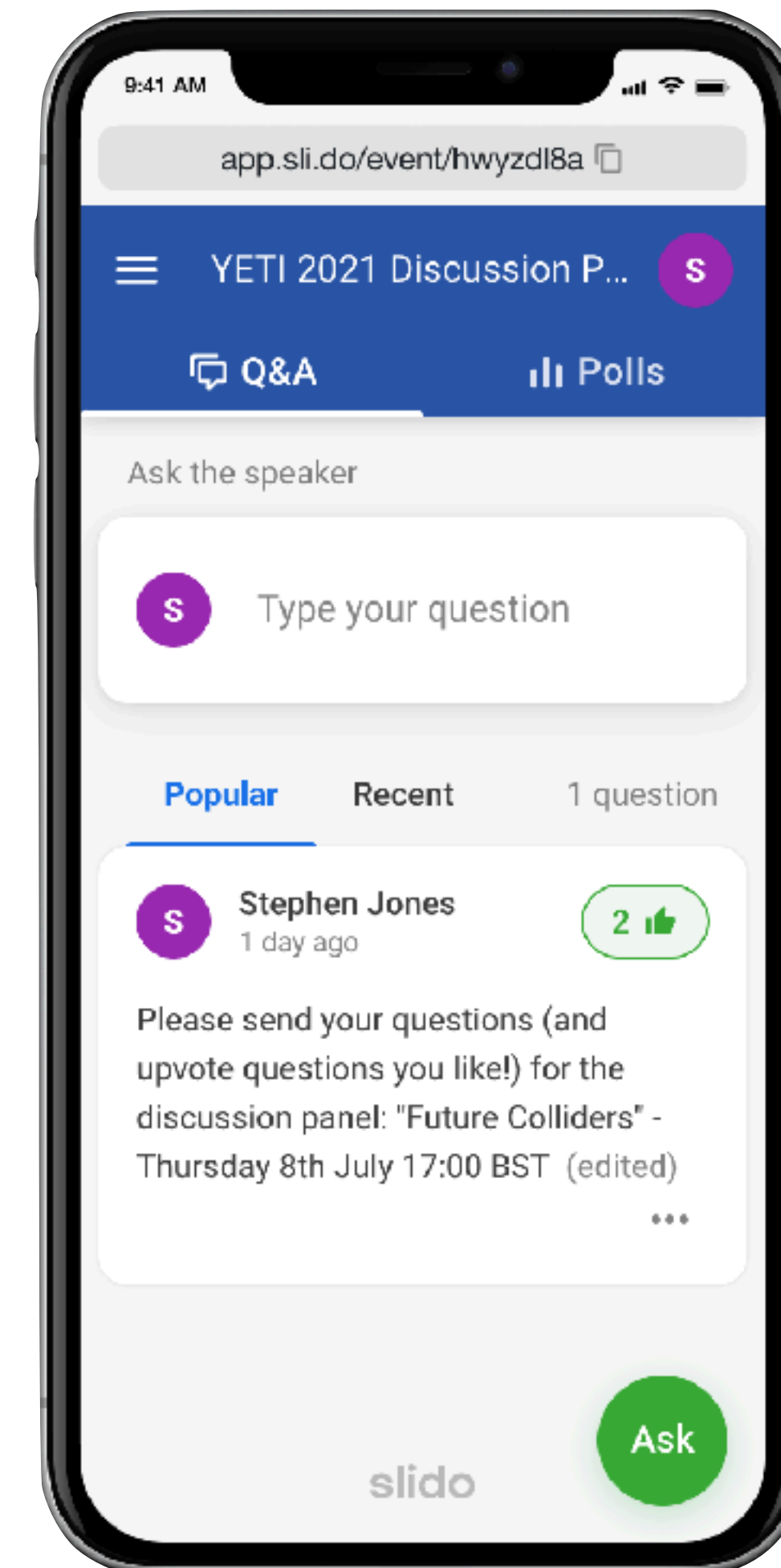
Submit your question BEFORE the discussion here:

<https://app.sli.do/event/hwyzdl8a/live/questions>

Challenge yourself:

Submit 1(+) question (if shy, do it anonymously)

Vote up the questions you are interested in!



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Questions?