

# Session “Energy Frontier Discovery Machines”

- Goal: overview of physics and accelerators for collisions with the center of mass energy above 3 TeV
- Joint session of AF, EF, IF and TF
- Many interesting talks
  - The time for each talk includes a few minutes for questions
- Those not speaking please mute and turn off your video
  - Turn on your video and introduce yourself if asking question
- How to ask questions
  - Add question in Zoom “Chat” tab
  - Some questions might be answered during talks by experts in writing
  - Session chair will communicate questions for verbal replies by the speakers at the end of the talks
  - If at the end of the session time for verbal questions remains, raise you hand in Zoom and we will handle as many questions as possible in the limited time we have

Introduction	<i>Dmitri Denisov</i>
Zoom 1	13:00 - 13:05
Hadron and lepton-hadron colliders with energies above 3 TeV	<i>Frank Zimmermann</i>
Zoom 1	13:05 - 13:22
Physics potential of hadron and hadron-lepton colliders with energies above 3 TeV	<i>Liantao Wang</i>
Zoom 1	13:22 - 13:42
Lepton and gg colliders with energies above 3 TeV	<i>Daniel Schulte</i>
Zoom 1	13:42 - 14:00
Physics potential of lepton and gg colliders with energies above 3 TeV	<i>Patrick Meade</i>
Zoom 1	14:00 - 14:20
Summary and plans for 2021 Snowmass meeting	<i>Meenakshi Narain</i>
Zoom 1	14:20 - 14:30