Meeting will resume at 10:20 MDT
Do you have any specific thoughts or questions you'd like to discuss related to the CTSM-FATES integration?

- Background information, especially on FATES

- FATES interactions with current & future land model developments?
  (Crop model, Fire, LULCC) [section 2]

- Benchmarking and validation, especially with satellite / remote sensing data. How do we evaluate and improve FATES in global-scale simulations? [section 3]

- Alternative configurations, compsets, & reduced complexity modes
  For historical simulations, but other configurations (AMIP, Paleo, NWP) [section 4]
Goal: To run CMIP-compatible, fully transient historical simulations of CTSM-FATES by summer 2021.

Discussion Aims: In this meeting we aim to prioritize needs, identify specific tasks & interested people to implement CTSM-FATES integration.
- 90 minutes
- **Brief** introductions
- Topics from Survey to discuss today:
  - Model capabilities & compatibility
  - Model benchmarking & evaluation
  - Alternative configurations, compsets, and reduced complexity modes, + other support
- Breakout rooms w/ FATES & CESM moderators
- `Raise Hands` in discussion
- Record answers & submit google form
- Synthesize and reconvene tomorrow at 8:30
CTSM-FATES Integration

Goal: To run CMIP-compatible, fully transient historical simulations of CTSM-FATES by summer 2021.
In this meeting we aim to prioritize needs, identify specific tasks & interested people to implement CTSM-FATES integration.

CTSM-FATES Integration:

Goal: To run CMIP-compatible, fully transient historical simulations of CTSM-FATES by summer 2021.

1) Introduce yourself to the group. Briefly, what is one question you would like to address with CTSM-FATES?

Model capabilities & compatibility

2) What capabilities would the component models need to maintain / gain for an integrated CTSM-FATES [see also #3]

3) What are specific parameterizations or features in big-leaf CTSM that need to be developed or investigated for CTSM-FATES? [3 categories below]
Moderators: CTSM & FATES Jedi

https://chelseatroy.com/2018/04/05/how-do-we-make-remote-meetings-not-suck/
In breakout, all Jedi:
Mute, video on (if possible), gallery view

https://chelseatroy.com/2018/04/05/how-do-we-make-remote-meetings-not-suck/
Raise Hands!

https://chelseatroy.com/2018/04/05/how-do-we-make-remote-meetings-not-suck/
Jedi Scribes… TBD

https://chelseatroy.com/2018/04/05/how-do-we-make-remote-meetings-not-suck/