



Small Ground and Space Telescopes  
in the New Era of Big Telescope Surveys  
**Introduction and Welcome**

Dr. Brian Kloppenborg

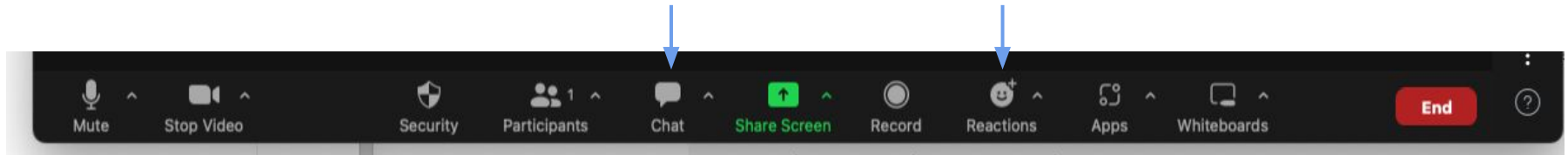
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# Workshop Logistics

- This is a hybrid meeting on Zoom
  - Please remain muted if not speaking.
  - Please use the chat and/or raise hand feature if online.
  - Bert Pablo and Brian Kloppenborg will monitor these channels.



- AAS Slack Community
  - Community: AAS242
  - Channel #workshop-small-telescopes-in-big-survey-era
- Email group to continue discussions after the meeting
  - Email [bkloppenborg@aavso.org](mailto:bkloppenborg@aavso.org) to join.



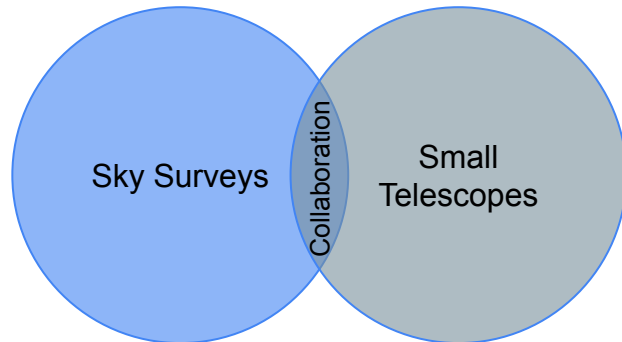
# The big picture

## Purpose of the Workshop

- Learn about the capabilities, limitations, and gaps of sky surveys and small telescopes.
- Define areas where one method has the competitive advantage
- Figure out what inhibits collaboration
- Determine what operators, educators, and amateurs need to participate.

## Who is represented?

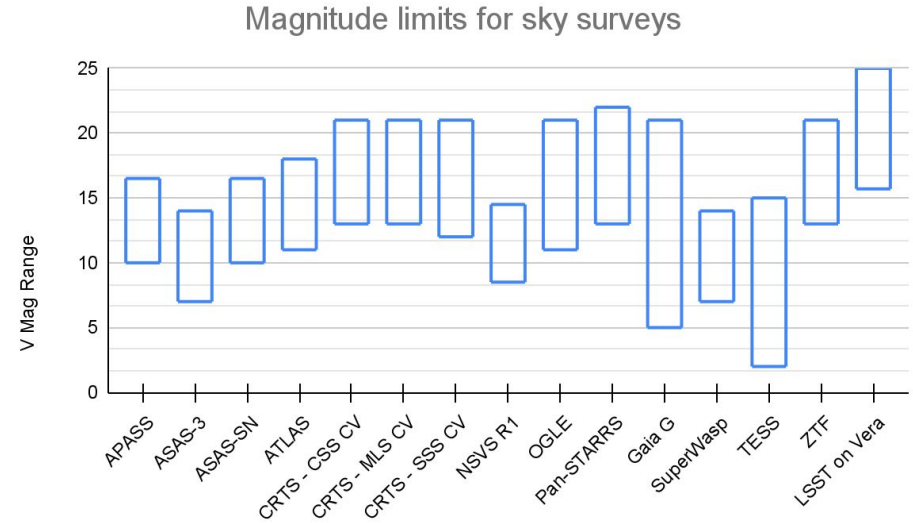
- 6 major sky surveys
- 4 telescope network owners / operators
- 1 Government Agency (NASA)
- 2 small satellite operators / advocates
- 3 telescope manufacturers
- 6 formal science education
- 2 informal science education



# What could we consider?

## Capabilities, Limitations, and Gaps

- Magnitude range (min and max)
- Sky coverage / hemispheres
- Revisitation rates
- Photometric bandpasses
- Spectroscopic capabilities



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