

# Stanford

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## Cyndia Yu

Ph.D. Student in Physics, admitted Autumn 2017

### Publications

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#### PUBLICATIONS

- **The Simons Observatory: science goals and forecasts** *JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS*  
Ade, P., Aguirre, J., Ahmed, Z., Aiola, S., Ali, A., Alonso, D., Alvarez, M. A., Arnold, K., Ashton, P., Austermann, J., Awan, H., Baccigalupi, C., Baildon, et al  
2019
- **Highly-multiplexed microwave SQUID readout using the SLAC Microresonator Radio Frequency (SMuRF) Electronics for Future CMB and Sub-millimeter Surveys**  
Henderson, S. W., Ahmed, Z., Austermann, J., Becker, D., Bennett, D. A., Brown, D., Chaudhuri, S., Cho, H., D'Ewart, J. M., Dober, B., Duff, S. M., Dusatko, J. E., Fatigoni, et al  
SPIE-INT SOC OPTICAL ENGINEERING.2018