



ATMOSPHERIC SCIENCE  
COLORADO STATE UNIVERSITY

## 2022 Herbert Riehl Memorial Award and Alumni Award Recipients Technical Presentations

*Thursday, August 25, 2022*

*3:00 p.m. MT in the ATS Large Classroom or Teams*

*Refreshments served at 2:30 p.m. in the ATS Community Space*

### **Kevin Yang, Herbert Riehl Memorial Award Recipient**

*"Near-cloud aerosol retrieval using machine learning  
techniques, and implied direct radiative effects"*

### **Ting-Yu Cha, Alumni Award Recipient**

*"Polygonal Eyewall Asymmetries During the Rapid  
Intensification of Hurricane Michael (2018)"*