

## Timothy J. Cady

Department of Geography & Atmospheric Science  
University of Kansas  
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### **Education**

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**M.S.**, Atmospheric Science, *in progress*  
University of Kansas, Lawrence, KS  
Advisor: Dr. David Rahn

**B.S. cum laude**, Meteorology, 2017  
Saint Louis University, St. Louis, MO

### **Professional Experience**

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Graduate Teaching Assistant, Aug 2017- present  
University of Kansas, Dept. of Geography & Atmospheric Science, Lawrence, KS

Research Intern, May 2017 – Aug 2017  
NASA Short-term Prediction Research and Transition Center, Huntsville, AL  
Project Title: “*Analysis of Orographically Enhanced Precipitation During an Atmospheric River Event for the OLYMPEX Field Campaign*”

Research Intern, May 2016 – Aug 2016  
National Weather Service, Anchorage WFO, Anchorage, AK  
Project Title: “*An Anomaly-Based Analysis of High-Impact Wind Events in the Anchorage Area*”

Student Intern, May 2015 – Aug 2015  
National Weather Service, Boston WFO, Taunton, MA

### **Honors & Awards**

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selected, Advanced Computing for Earth Sciences Program, Jun 2017  
University of Virginia, Charlottesville, VA

Ross R. Heinrich Award for Outstanding Senior in Meteorology, May 2017  
Saint Louis University Dept. of Earth & Atmospheric Science, St. Louis, MO

College of Arts & Sciences Dean’s List, *3 semesters*  
Saint Louis University College of Arts & Sciences, St. Louis, MO

Ernest F. Hollings Undergraduate Scholarship, Jun 2015 – May 2017  
National Oceanic & Atmospheric Administration, Silver Spring, MD

Vice Presidential Scholarship, Aug 2013  
Saint Louis University, St. Louis, MO

### **Presentations**

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**Cady, T.**, A. Naeger, and A. Molthan, 2018 (*submitted*): Analysis of Orographically Enhanced Precipitation During an Atmospheric River Event for the OLYMPEX Field Campaign, *19th Symposium on Meteorological Observation and Instrumentation*, Austin, TX, *Amer. Meteor. Soc.*

**Cady, T.**, S. Baines, and E. Niebuhr, 2017: An Anomaly-Based Analysis of High Impact Wind Events in the Anchorage Area, *15th AMS Student Conference*, Seattle, WA, *Amer. Meteor. Soc.*, **S84**.

### **Teaching Experience**

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ATMO 220 – Unusual Weather, The University of Kansas, Fall 2017

### **Organization Memberships**

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American Meteorological Society, Jun 2016-present

National Weather Association, Aug 2015-present