



ATOC COLLOQUIUM

Welcome!

Please join us for the next ATOC Colloquium on **Friday, November 1**, from **11:00 AM–Noon** in **SEEL 303**. This week's colloquium features **Brooke Anderson** from **Colorado State University**. Come early for coffee at 10:45 AM; lunch will be served after.

Hurricanes and Health: The Association between Cardiorespiratory Medicare Hospitalizations and Tropical Cyclone Exposure

Our research team used Medicare claims for 1999–2010 in 180 eastern United States (US) counties to investigate how emergency cardiorespiratory hospital admissions changed during TC exposures. We found that cardiovascular hospitalizations decreased on the day of storm's closest approach, followed by a significant increase on following days, while respiratory hospitalizations increased immediately and were even higher on the two days following the storm.



About the ATOC Colloquium

The Department of Atmospheric and Oceanic Sciences Colloquium is held **every other Friday** from **11:00 AM–Noon**, usually in **SEEL 303**. Colloquia will alternate between the following formats: (A) Full-length talk by a faculty member or invited speaker, (B) Three conference-length talks by graduate students. If you would like to nominate a speaker (including self), please email the ATOC Colloquium Committee Chair, Prof. Jan Lenaerts (jan.lenaerts@colorado.edu). Please visit www.colorado.edu/atoc/colloquium for further details and the upcoming schedule.