

## Seminar Series

## Increasing Tropical Cyclone Precipitation Amounts over the Past 300+ Years

Dr. Justin Maxwell

When: Friday, Feb 26<sup>th</sup>, at 3:30 p.m.

Where: Department of Geography and Geosciences, Webinar

Click here to join the meeting



Dr. Maxwell is an Associate Professor and Director of Undergraduate Studies for the Department of Geography at Indiana University – Bloomington. He has a PhD from University of North Carolina at Greensboro and studies Climatology, Biogeography and Paleoclimatology.

This seminar talk will highlight challenges in detecting long-term variability and trends in the proximate cause of changes in inland flooding from extreme tropical cyclone precipitation (TCP) amounts. Dr. Maxwell will present an analysis of a 318-year record of seasonal total TCP based on the latewood ring widths from the region in North America that receives the most TCP: coastal North and South Carolina, USA.