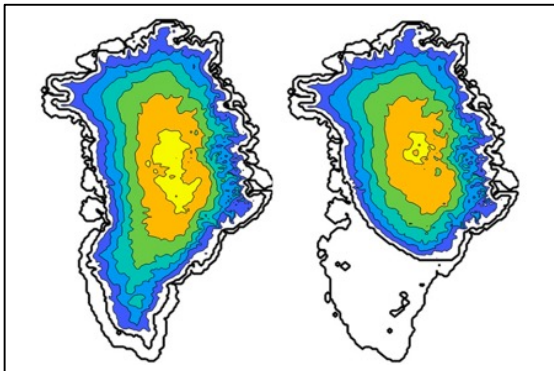


Modeling and observing Greenland Ice Sheet melt during MIS 11 and the Eemian

University of Pennsylvania



My current research focuses on modeling Greenland Ice Sheet melt and subsequent sea level rise during marine isotope stages 11 and 5e (the Eemian), periods that serve as possible analogues for present and future melt of the ice sheet under current warming predictions. I hope to supplement such work with cosmogenic nuclides from the bedrock of Greenland as well as stable isotopes found in ice cores.



Visitor: Chris Larson

Visit dates: May 3-4, 2023

I am a first-year PhD student in the Department of Earth and Environmental Science at the University of Pennsylvania, working with Dr. Michael Mann.