

Clayton D. Matheny

CONTACT INFORMATION

Center for Remote Sensing of Ice Sheets
University of Kansas
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EDUCATION

M.S., Atmospheric Science, anticipated 2018
University of Kansas, Lawrence, KS, USA
Advisor: David A. Braaten

P.S.M., Advanced Energy and Fuels Management, 2015
Southern Illinois University, Carbondale, IL, USA

B.S., Atmospheric Science, 2014
University of Illinois, Urbana-Champaign, IL, USA

PROFESSIONAL EXPERIENCE

Graduate Teaching Assistant, June 2017 – Present
Department of Geography and Atmospheric Science, University of
Kansas, Lawrence, KS, USA

Graduate Research Assistant, August 2016 – May 2017
Center for Remote Sensing of Ice Sheets, University of Kansas,
Lawrence, KS, USA

Environmental Health Manager, September 2015 – July 2016
American Lung Association in Illinois, Springfield, IL, USA

Intern, Governor's Environmental Corps., June – July 2015
Illinois Environmental Protection Agency, Springfield, IL, USA

RESEARCH EXPERIENCE

Senior Capstone Research, August – December 2013
Department of Atmospheric Science, University of Illinois
Advisor: Donald J. Wuebbles

Stockholm Summer Arctic Program, June – July 2013
KTH Royal Institute of Technology, Stockholm, Sweden

TEACHING
EXPERIENCE

Summer 2017 – ATMO/GEOG 323 Climate and Climate Change
Fall 2017 – ATMO/GEOG 323 Climate and Climate Change

AWARDS

Ogura Award for Outstanding Undergraduate Research, 2014
Department of Atmospheric Science, University of Illinois

PUBLICATIONS

Wuebbles, D.J., A. Chitkara, and **C. Matheny**, 2014: Potential effects of climate change on global security. *Environment Systems & Decisions*, DOI: 10.1007/s10669-014-95261