

# Interview with early career scientist



## *Mia Gross*

***What is your biggest source of inspiration in pursuing your career in climate science? Or, what do you see as the biggest challenge of current/future climate science you wish to address?***

*Mia is highly motivated by the impacts of climate change. Climate extremes are one of the most perceivable aspects of climate change, with wide-ranging impacts from human health to agriculture to infrastructure damage. This is the reason Mia is pursuing a career in climate science, and has so far focused her work on understanding temperature extremes and how they might change in the future. While most of her PhD work to date has had a global focus, she believes regional and local projections of extremes are of particular importance because of their relevance to the impacts-sector.*

***How would you see yourself contributing to climate science in the next 10 years?***

*In her opinion, one of the biggest challenges in climate science revolves around communicating science to the public, the stakeholders and the policy makers. One can do great science, but if they aren't able to communicate it effectively, then the purpose is lost in translation. Mia aims to communicate her research through a narrative that can be understood by both a scientific and non-scientific audience. She would like to continue researching climate extremes with a particular focus on regional to local-scale changes. Mia hopes to do this while enhancing outreach and interaction between other disciplines, as well as the general public.*