

Katja Luxem

Katja was a Critical Issues intern at AGI after her second year as a doctoral student in Geosciences at Princeton University. Her graduate research is investigating how constraints on microbial growth, like energy and electrons, control globally important processes like nitrogen fixation, the reaction that converts inert nitrogen gas into fertilizing ammonia. She worked with the Critical Issues team to help create resources to help decision makers apply knowledge from her field of microbial biogeochemistry to the challenges facing their communities. Prior to her graduate work, Katja studied chemistry (B.S. 2014) and geobiology (M.S. 2014) at Caltech and did research at ETH Zurich as a Fulbright Fellow.

- policy
 - intern
 - 2017
 - summer
-