

AGI/Schlumberger Fellows

The AGI/Schlumberger Fellowship in Geoscience Communication offers Master's and Ph.D. graduates the opportunity to play a leading role in AGI's Critical Issues program in making relevant geoscience information more accessible to decision makers at all levels. The program is supported through AGI's Center for Geoscience & Society.

Below are brief biographies of the current and past fellows, publications they completed while at AGI, and information on where they are now.



Ben Mandler, the 2016
AGI/Schlumberger Fellow in
Geoscience Communication

Ben Mandler

2016 AGI/Schlumberger Fellow in Geoscience Communication

Ben Mandler, originally from England, obtained his M.Sci. in Geology 2010 at the University of Bristol before coming to America for graduate studies. He completed his Ph.D. in Geology at the Massachusetts Institute of Technology in 2016. His research focused on the experimental crystallization of magmas at high pressures and temperatures. He used these experiments to study why Earth's igneous rocks are so chemically diverse, and to determine the conditions preceding major volcanic eruptions. During his graduate studies, he also worked in science editing; designed experiments to illustrate volcanic processes to K-3 students; taught undergraduates in the classroom and the field; and designed Science Olympiad exercises on rocks and minerals.



Charlotte Wood, the 2015
AGI/Schlumberger Fellow in
Geoscience Communication

Charlotte Wood

2015 AGI/Schlumberger Fellow in Geoscience Communication

Charlotte Wood, originally from New Zealand, came to America on a soccer scholarship to Oklahoma State University where she completed a B.S. with honors in Environmental Science. She then completed her M.S. in Science, Technology, and Environmental

Policy at the Humphrey School of Public Affairs at the University of Minnesota. Her study has focussed on the intersection of science and policy, with a particular interest in water and energy issues. Charlotte has a range of experience, including having worked in a research and communication role with a wind energy NGO, completed the progress report for the Minnesota Water Sustainability Framework, and participated in the Boreas Leadership Program at the University of Minnesota. She has also researched the barriers and drivers for Green Chemistry at the state level for her Masters paper and completed an analysis of consumer response to water conservation methods under drought conditions for her honors thesis.



Stephanie Tubman, the 2014
AGI/Schlumberger Fellow in
Geoscience Communication

Stephanie Tubman

2014 AGI/Schlumberger Fellow in Geoscience Communication

Stephanie Tubman completed an MS in Geology in August 2013 through the Peace Corps Master's International Program in Geological Hazards Mitigation at Michigan Technological University. Her Master's work combined a two-year Peace Corps placement in a municipal environmental office in Guatemala with studies on natural hazards and resource protection. Her Master's project focused on training local technicians to monitor precipitation and spring water flow in order to better understand community water availability. She also worked on several projects in community environmental education. Prior to Peace Corps, Steph received her BA in Geology from Colgate University in May 2008. After finishing her fellowship, Steph will return to Michigan Tech, where she will teach and work with a project to design an integrated middle school science and engineering curriculum for the state.
