

Geoscience and Society: Bridges to Global Health, Resilience and Sustainability
(a summit with workshops)

23-28 September 2018
Fairmont Southampton
Hamilton, Bermuda

Human existence depends upon natural resources, including clean air and water, minerals, and the natural environment. Sustainable management of these vital resources is key to the success of future generations.

At the same time, much of the strife in the world today stems from our failure to address global health and sustainability across the divides imposed by national, ethnic, and cultural differences, as well as our failure to expand resilience in society in the face of population growth and global change. At their core, these are geologic problems requiring the thoughtful application of knowledge for the benefit of society. Facing these challenges will require effective partnerships and a recognition of the role of geoethics in ensuring long-term cooperation. The question is: ***How can we, through our science, build bridges that span significant cultural and political divides to solve problems and benefit people on all sides?***

The purpose of this conference is to identify opportunities to make connections between scientists, governments, affected peoples, and funding agencies, and to propose concrete actions that will result in more effective cooperation to tackle these challenges. This conference will bring together researchers, students, scientists and administrators from academia, non-profit and philanthropic organizations, government agencies, and for-profit corporations, many of whom have already participated in geo-philanthropic or global development projects. The conference will be highly interactive and include breakout groups, panels and facilitated discussions, as well as scientific presentations on case studies of past efforts at all scales. Information on submitting abstracts for talks and posters will be available on the conference site soon (<http://publications.agu.org/geoscisociety/>).

At present, the conference is co-sponsored by:

American Geophysical Union

Geological Society of America

Geology in the Public Interest

Department of Geology and Environmental Science at Wheaton College

American Geosciences Institute

Geological Society of London

American Association of Petroleum Geologists

Geoscientists Without Borders

Geology for Global Development

International Association for Promoting Geoethics

Conference starts on the evening of 23 September

Abstracts will be accepted for submission in early 2018

Agenda will be posted in early 2018