The Present and Future of Humanitarian Engineering

What can the present and future of humanitarian engineering education in the U.S. tell us about how best to structure partnerships between NGOs and engineers?

Speakers:

Juan Lucena, Director, Humanitarian Engineering, Colorado School of Mines
Evolution of humanitarian engineering education: from uncritical “desire to help” to critical participation and co-design with NGOs and communities.

Jered Dean, Director, Engineering Design, Colorado School of Mines
The challenges of humanitarian engineering to capstone design education: industry, communities and NGOs as clients.

Kaitlin Litchfield, Civil Engineering – Engineering Education, CU-Boulder
What can the value of EWB experiences to students tell us about the future of humanitarian engineering education and partnerships with NGOs?

Greg Rulifson, Civil Engineering – Engineering Education, CU-Boulder
What can the value of humanitarian engineering experiences to employers tell us about the future of humanitarian engineering education and partnerships with NGOs?

Jeff Walters, Mortenson Center for Engineering in Developing Communities, CU-Boulder
How sophisticated tools from engineering can facilitate the work between engineers and NGOs

When: Tuesday, November 11th – 6pm
Where: Posner Center, 1031 33rd St. Denver, Co. 80205
Moderated by: Dan Wessner, Regis University