

# IEEE Humanitarian Technology: Mobile Operations Vehicle (MOVE)

An IEEE technical session for practitioners, researchers, policymakers, and university students

**Date:**  
Thursday  
March 26, 2015

**Time:**  
6:00PM to 8:30PM

**Location:**  
Swearingen Engineering Center,  
Rm 2A14  
University of South Carolina  
301 Main Street  
Columbia, SC 29207

**Parking:**  
Parking is available on the streets and in the lots surrounding the Center.

**Register Online:**  
[sites.ieee.org/Columbia](http://sites.ieee.org/Columbia)

**Register by 12:00PM, March 26<sup>th</sup>**

**Next session:**  
IEEE Robotics & Automation  
South Carolina State University

Learn more at IEEE Columbia  
<http://sites.ieee.org/columbia>



### Technical Session At-A-Glance

This technical session will introduce the community to the IEEE Mobile Operations Vehicle. MOVE will supply disaster survivors with Wi-Fi access to the Internet, emergency information, and hand-held device recharging power packs. Teams of trained volunteers from IEEE Sections will deploy the MOVE unit to an Emergency Shelter and provide services to individuals using, or visiting, the shelter. The MOVE vision and project will be presented so volunteers may identify opportunities to participate in the design, implementation, and deployment of MOVE. Between deployments, IEEE volunteers will be invited to support pre-university STEM/MOVE education.

#### What You Will Learn:

- MOVE will serve three main purposes: Outreach, Natural Disaster Preparedness Training, and Disaster Survivor Support.
- Crisis communications must overcome challenges at all levels of information distribution.
- The best distribution of energy can include a plan for mobile.

■ 6:00PM Networking Reception

■ 6:30PM Greetings & Presentation of the Panel

- John Montague, IEEE Life Senior Member  
IEEE MOVE Project Manager  
MOVE is a project of IEEE Regions 3 & 5.

■ 8:30PM Closing

*Members are encouraged to join the MOVE project!*

