



MOVE Community Outreach

An IEEE-USA Initiative

Mary Ellen Randall, IEEE Past Region 3 Director

MOVE: In a Nutshell

- **For** Disaster Survivors
- **Who** have survived the initial catastrophe,
- **MOVE** (MOBILE VEHICLE)
- **Is** an IEEE Project that creates and operates a vehicle for disaster relief
- **That** provides needed communications, light & power support to victims
- **Unlike** some First Responder Efforts (e.g., ARRL, RACES)
- **Our project** is intended to help the disaster survivors by supplying valuable services until normal infrastructure is restored.
- **Additionally** it energizes the IEEE volunteer base, highlights skills, promotes public awareness and more

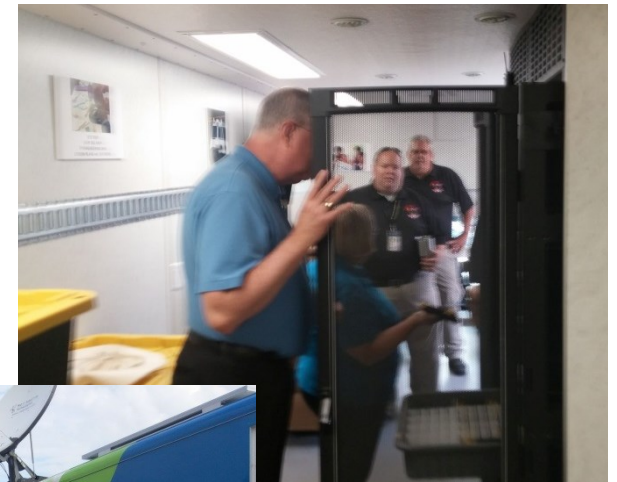
Disaster Prevention & Relief

Plan 0-2



Home
Fire
Preparedness
Campaign

Actual 5



IEEE★**USA**

A Disaster Relief Partner of:



IEEE
Advancing Technology
for Humanity

Disaster Relief

- ▶ West Virginia Flooding
 - 1,000 year flood



- ▶ Louisiana Flooding – 50K+ homes outside flood plane were damaged destroyed

- ▶ Hurricane/Tropical Storm Hermine



Public Visibility

Plan **6-12**

Actual **9**

Articles & Events

- 2 The Institute
- 3 Press Releases
- 2 IEEE USA Insight
- 1 Science News Radio Interview
- Birmingham, AL Program & News
- New Bern, NC News
- Future Leaders Forum
- Covington, LA
- Planned – Wilmington TV Segment
- 2 Papers in Global Humanitarian Conference



STEM Education

Plan **3500** Actual **901(26%)**
1 Planned - November



Volunteer Training

Held **4** **2** more Planned thru Nov



- Charlotte, NC – postponed to Nov due to deployment
- Raleigh, NC - Sept

- Operations Manual
- Checklists
- Driver training
- Maintenance Plan

- New Orleans, LA
- Houston, TX



Louisiana Flooding Relief



Louisiana Flooding



Hurricane Hermine



We were brought into the area before the storm hit.

IEEE provided additional Wi-Fi capability for communicating & processing Disaster conditions



Key Sites

- ▶ Web site <http://move.ieeeusa.org/>
- ▶ Like, Share & Rate us **5** stars on Facebook <https://www.facebook.com/ieeeusamove/>
- ▶ To Request the MOVE truck <http://move.ieeeusa.org/index.php/move-request-form/>

HOW TO HELP

- <http://www.ieeeusa.org/volunteers/outreach/>
 - DONATE – can set up a monthly recurring donation
 - Ask 3 other people to donate
 - **GOAL – 100% of Region Leadership**
- Volunteer for a STEM, Disaster Relief team or Public Visibility team
- Help with planning and preparation
- Ask your company to help

For More Information

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Mary Ellen Randall

MOVE Community Outreach Program Director

A photograph of a sunset over the ocean. The sun is low on the horizon, creating a bright orange and yellow glow that reflects on the water. Large, dark clouds are scattered across the sky, some catching the light from the sun. The ocean is a deep blue with gentle waves. The text "Together, we engineer a brighter future" is overlaid in a bold, black, sans-serif font in the center of the image.

**Together, we engineer
a brighter future**