# IEEE-USA MOVE Community Outreach

2017 MOVE report

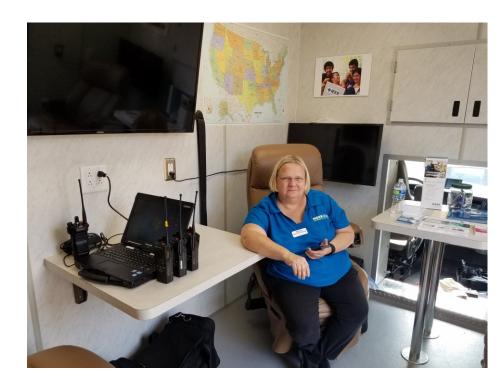
**Grayson Randall** 

### Exterior views





### Interior views



Mary Ellen Randall, IEEE VP



### MOVE Truck Deployments

### **Brief History**

- Truck delivered to IEEE March 2016, based in North Carolina
- Deployed by Red Cross to:
  - ➤ 2016 West Virginia flooding
  - ➤ 2016 Louisiana flooding
  - ➤ 2016 Hurricane Hermine NC
  - > 2016 Hurricane Matthew
    - > Tallahassee/Orlando, FL
    - > Ft. Bragg/Greenville, NC
  - ➤ 2016 Gatlinburg, TN wildfires

- ➤ 2016 2 Home Fire Campaigns
- > 2017 ENC Disaster Institute
- 2017 Missouri Flooding
- ➤ 2017 Solar Eclipse
- ➤ 2017 Hurricane Harvey (Tx)
- 2017 Hurricane Irma (FI)

- Public Visibility events (examples, many not listed)
  - •2016-2017 IEEE Southeastcon Conferences
  - •2016 IEEE Board of Directors meeting
  - •2017 Atlanta Science Festival (apx 20,000 attendees)
  - •2017 National Scout Jamboree (apx 40,000 attendees)
  - •2017 Ashville Section

## IEEE/ARC Agreement Highlights

#### IEEE Provides

- MOVE truck provided at no expense to ARC (Funded by Donations)
  - IEEE covers truck maintenance, fuel, operational costs
  - IEEE trained team members to operate the truck and to assist with DST activities as required
  - IEEE trained team members to respond independent of the MOVE truck as regular DST volunteers
  - Portable Battery Banks for charging cell phones in the field

#### Red Cross Provides

- Requests for MOVE truck
- Determine where to deploy the truck for best utilization
- Food and lodging for MOVE team members while on-site

# Ellington, Mo

Flooding







# Andrews, NC

Solar Eclipse



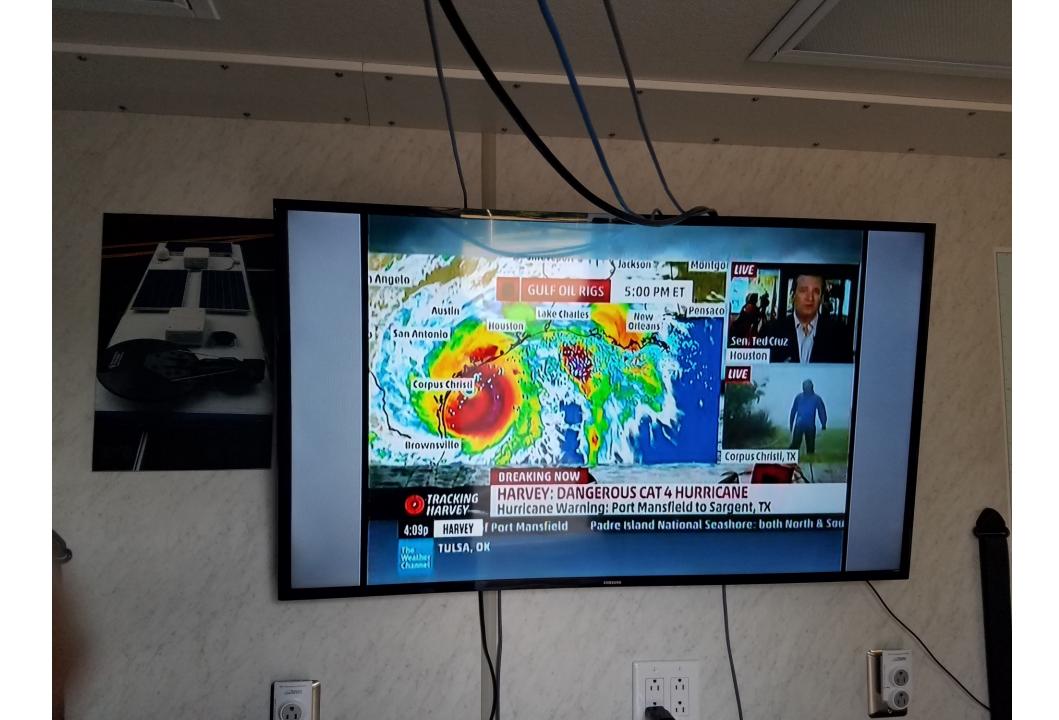






## Houston, Tx

**Hurricane Harvey** 











































## Florida

Hurricane Irma













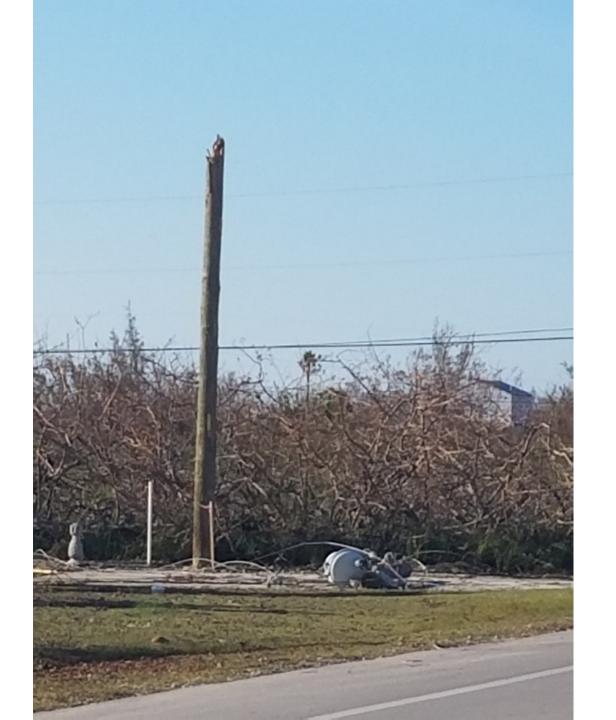




















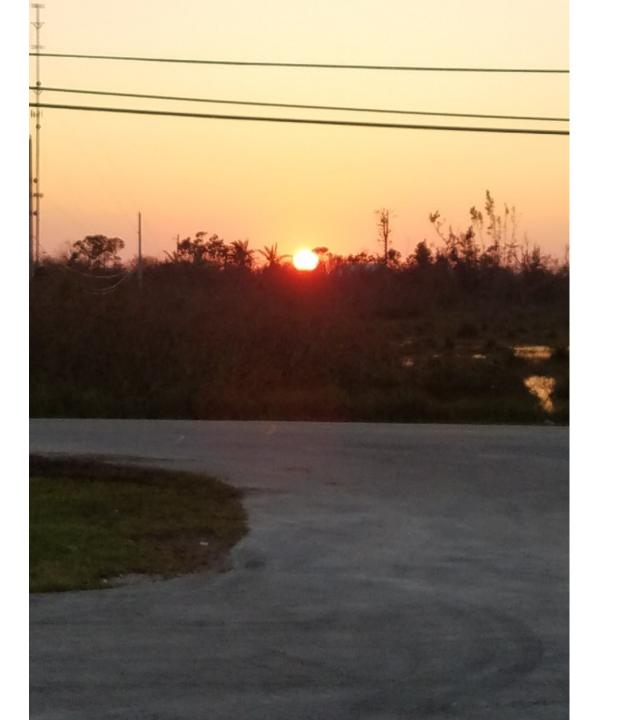


















## Puerto Rico

Hurricane Maria









## move.ieeeusa.org