

# MEEE USA INITIATIVE

## **An IEEE-USA Program**

Natural disasters can severely impact individuals, families, and communities around the world. The restoration of electricity and communications is often of primary importance during these challenging times—because when power and connectivity is lost, people have no lights, no means to recharge cell phones and no way to communicate to get help.



## MOVE: Bringing emergency relief and education where it's needed most.

Piloted in hurricane regions, using a customized heavy-duty truck platform, the IEEE MOVE program has a two-fold mission:

## MOVE is primarily a Mobile Emergency Relief Program

The MOVE program is committed to assisting victims of and responders to natural disasters with short-term communications, computer, and power solutions. These temporary emergency relief provisions help people stay connected and ensure access to the help they need. Services include internet service, mobile phone charging, and providing lighting.

IEEE volunteers can also provide technical assistance on site during the initial disaster recovery phase.

### MOVE also provides STEM (Science Technology Engineering Math) Education Outreach

When not deployed for disaster relief efforts, the IEEE MOVE vehicle is taken to schools, fairs, and other venues to educate the public—showcasing leading technologies and raising awareness about the positive impact these technologies have on society.

## **A Global MOVE**

IEEE is expanding this award-winning program to provide relief and outreach on an international basis. The next phase of deployment includes India and the Caribbean, which are frequently affected by severe storms. The program may use smaller vehicles or a more modular "MOVE in a box" approach based on in-country preferences and requirements.

Services are provided by IEEE volunteers and the program is funded by donations.









You can help!

facebook.com/ieeeusamove











# **Your Support Will Make a Difference**

## How can you become a MOVE Volunteer?

Sign up today at the following link or QR code Volunteer Interest Form >> https://bit.ly/MOVE-SIGNUP



## **MOVE Volunteer Opportunities**

- MOVE Leadership Team >> provides oversight and direction for the MOVE Program
- **Training Team** >> coordinate education for volunteers
- **STEM/Outreach Team** >> supports our student/public education mission
- **Communication Team** >> updates our followers with the latest MOVE information
- Member Engagement Team >> coordinate activities to recruit and engage volunteers
- Stakeholder and Sponsor Relationship Team >> coordinate relationships and fundraising
- **MOVE Support Teams:** 
  - Radio Club >> supports all truck radios & disaster communications by amateur radio operators
  - Maintenance Team >> keeps the trucks in top condition and always ready for deployment
  - Network Team >> supports all the digital communications and digital devices on the truck
  - Weather Team >> tracks storms and provides deployed teams with the latest updates
  - **Disaster Deployment Team >> supports deployments into disaster areas**

#### **MOVE Truck Virtual Tour**

Take a virtual tour of the MOVE truck to see the power, communications, networking and battery charging equipment inside the truck. Then go outside the truck and see the solar panels and other equipment mounted on the roof of the truck.



# Ways you can help



One Month of Internet Connectivity \$500

Provide internet connectivity service for 1 month so MOVE can support relief workers and displaced people in



**Power Banks** 

Provides 2 power banks for relief workers so they can call for assistance when helping survivors.



**Data Connectivity** 

Provide data coverage for 1 month for real-time truck travel information



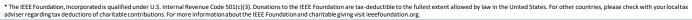
Diesel Fuel for the Truck

Provides needed fuel to get the truck to those in most critical need.

If you'd like to help fund this program, you can make a personal tax deductible donation to MOVE.\*

Donate Today! ieeefoundation.org/move

# **IEEE** Foundation







\$25



