

## AGGRESSOR VEHICLE <br> ENTRY READINESS TECHNOLOGY (AVERT)

## Justin Roberts

- Stops vehicles on contact
- Easy to store or reconfigure
- Quick assembly
- No special tools required



## DEPLOYABLE EXPEDIENT TRAFFIC ENTRY REGULATOR (DETER)

Austin Hopkins

- Stops large vehicles upon contact
- Place/recover < 30 min
- Integrates into QuadCon
- No special tools required



## HIGH-

 CONCENTRATION BLEACH generatorAndmorgan Fisher

- Purifies water
- Selectably controls bleach generation
- Easily
transportable
- Energy efficient


RAPIDLY
DEPLOYABLE OVER DECKING SYSTEMS

Gary Johnston

- Over-bridge free spans
- Side-load or end-load railcars
- Deploy on uneven surfaces
- Assembles quickly


## REAL-TIME DIGITAL BUOY <br> TRACKING AND MAPPING SYSTEM

## Alex Ly

- Real-time, scalable tracking
- Low-cost, low-power, low-maintenance
- Cost efficient
- Deploy on uneven surfaces


