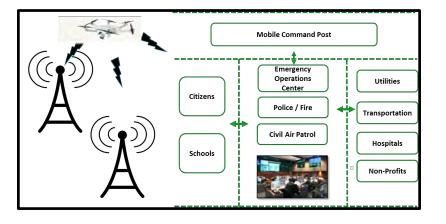
## **Aerial Communications and Networks**

## **Autonomous Systems Laboratory**



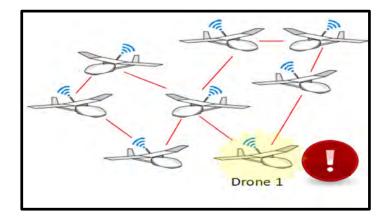
Flying Cell Towers for Emergency Response

Principal Investigator, "Networked Aerial Base Stations for Enabling Emergency Communications During Disaster Recovery", National Science Foundation.

Demonstrated the First Flying Cell Tower in the U.S.



## **Aerial Communications and Networks**



Chair, IEEE P1920.1 Working Group, Standards for Aerial Communications and Networks

Chair, Ad hoc Committee on Drones, IEEE Vehicular Technology Society

Chair, IEEE P1920.2 Working Group, Standards for Vehicle to Vehicle Communications for UAS.

