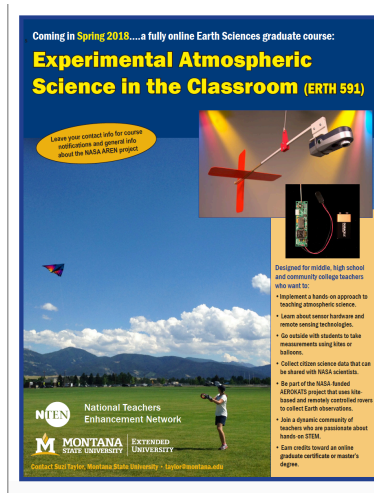


### Need(s) or Areas to Watch

- Developing and Identifying the AREN User Community
- Quality and Value of Data – i.e. Vernier “Quality” – Teacher/ Student Quality
- New Sensors from PocketLab to Review



### Updates/Changes

- Multiple AREN Presentations at the Michigan Science Teachers Association Conference
- Multiple AREN Presentations at the National Science Teachers Association Conference
- Submitted AREN Workshop for NSTA in Atlanta 2018
- Aeropod Development – SuperPod, PublicPod, MicroPod, VideoPod
- AVSC 310 Students Now Working On Group Projects
- TerraRover Prototype Has Been Tested in 5 Fox Dens
- Meeting with Willie Burton (NBA Alumni Association – Educated Stars of Tomorrow) on Future Partnership. He has been granted a license from NASA GSFC for the educational use of Aeropods
- Distribution of Materials to Rouge and Gibraltar Teachers.
- Announcement of Online EARTH 591 at MSU

### Look Ahead

- Rouge River Water Quality Testing Week
- AREN hosts the Wayne County Green Schools
- AREN at Odyssey of the Mind and Rouge Water Festival
- Midwest GLOBE Student Research Symposium
- In Negotiations with Betsy Stefany for an Aeropod Educational License
- Kite Day/Earth Day – University of South Florida Undergrad Mentors will be introducing kites to Middle School Students

### Cross-Collaboration Status

- Submitted GLOBE Training Workshop for NSTA in Atlanta 2018
- Preparation for Eclipse 2017
- Assisting Engineering Students from University of Toledo
- Discussion and Working with GLOBE Observer App
- Worked at the NOAA Booth for GLOBE at NSTA – LA
- Earthlings Sub-Group Meeting with Lin Chambers