AEROKATS and ROVER Education Network (AREN)
Wayne RESA, Wayne MI - Monthly Status – March, 2018

Need(s) or Areas to Watch
• Evaluation – Top Level Metrics

Look Ahead
• Planning for AREN Team Meeting at MSU in June, 2018
• Planning for GLOBE GLE
• Planning for GLOBE Midwest Student Research Symposium at Wayne State University School of Medicine

Cross-Collaboration
• Joint Presentation with “Mission Earth” at the Michigan Science Teachers Association Conference

Updates/Changes
• “Come Fly with Us” Workshops at Chesapeake Bay Environmental Center (Two in February, One in March)
• Website Updates
• 5 Projects Submitted to the GLOBE Virtual International Student Research Symposium
• Family Science Night at Montana State University with over 400 participants, blogged at: https://publiclab.org/blog
• AREN Presentation at the Michigan Science Teachers Association Conference
• AREN Presentation at the National Science Teachers Association Conference
• AREN Presentation at the Rouge Education Project “Testing Refresher” Workshop
• Additions to “User Community”
• Field Testing of Kites
• 3D Printer Testing for Smaller Aeropods
• Continued Discussions on Safety – Printing and Gloves
• Updates on ROVER Development
• Monthly “Earthlings” and “NASA Headquarters” Monthly Online/Phone Conferences
• Weekly AREN Team Phone Conferences
• Monthly GLOBE “WaterCooler” Online Meetings
• Field Testing of Altimeter Aeropod (91 Meters)
• Kestrel Drop Positioning Flight Test at Greenbelt
• One of our AREN Partners completed ALL of the GLOBE eTraining Protocols and Assessments!!
• UMES ENG150 Intro to Engineering: Wind Tunnels/Take 2

Family Night – Montana State University
Chesapeake Bay Environmental Center