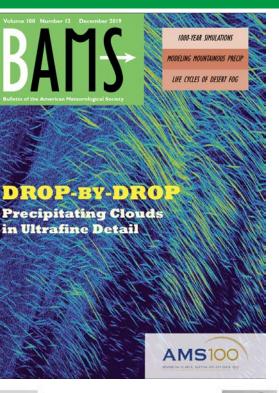
Cape Experiment 2019 (CapeEx19) / CAPE 2015

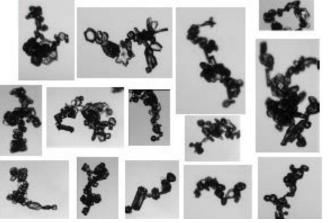
Team

- Naval Research Laboratory (NRL)
 - Jerome Schmidt
- University of North Dakota (UND)
 - Weather Modification International
 - Pat Sweeney
 - University of Alabama Huntsville
 - Hugh Christian

Funding

- Naval Surface Warfare Center
 - Dhlgren Division
 - Mark Anderson
 - Joshua Hoover
- 7 Funded Projects, plus Extensions
 - \$1,519,745.10 Total
 - \$974,135.10 UND





Objectives

- The Navy's interests is in
 - evaluating the CPR-HD Radar.
 - development and validation of cirrus cloud model.
- The scientific interests is in
 - observations of cloud and electric fields for new discovery.

Outcomes

- Many students involved with the field projects and research activities.
- 3 Students Master Thesis
- 3 UND First Author Papers
 - 1 Published, 1 Accepted, 1 Under Review
- 1 Follow on UND Funded Proposal