# ESSP ACTIVE PORTFOLIO

**Earth System Science Pathfinder Program Office**

## Earth Venture

### Earth Venture Continuity

- **Title:** Earth Venture Continuity
- **Projects:**
  - Oceans Melting Greenland (OMG)
  - Atmospheric Carbon & Transport-Arctic Monsoon Experiment (ACT-America)
- **Principal Investigators:**
  - Jennifer Olson
  - Barry Dunn
  - Jennifer Olson

### Earth Venture SubOrbital

- **Title:** Earth Venture SubOrbital
- **Projects:**
  - Aerosol Cloud Meteorology Interactions over the Western Atlantic Experiment (ACTIVATE)
  - DELTA-X Investigation
  - Observations of Aerosols above Clouds and their Interactions (ORACLES)
- **Principal Investigators:**
  - Jennifer Olson
  - CCAST
  - CCAST

### Earth Venture Mission

- **Title:** Earth Venture Mission
- **Projects:**
  - Dynamics and Chemistry of the Summer Stratosphere (OCOTSS)
  - Submesoscale Ocean Dynamics and Vertical Transport Investigation (S-MODE)
- **Principal Investigators:**
  - Jennifer Olson
  - Barry Dunn
  - Jennifer Olson

### Earth Venture Instrument

- **Title:** Earth Venture Instrument
- **Projects:**
  - Investigation of Microphysics and Precipitation for Atlantic Coast-Threatening Snowstorms (IMPACTS)
- **Principal Investigators:**
  - Jennifer Olson
  - Barry Dunn

## Operating Missions

- **Title:** Operating Missions
- **Projects:**
  - EVI-1 TEMPO
  - EVI-1 GEOCARB
- **Principal Investigators:**
  - Diane Hope
  - Tricia Jewell

## In Close-out Process/Phase F

- **Title:** In Close-out Process/Phase F
- **Projects:**
  - EVI-2 GEOCARB
  - EVI-2 ECOSTRESS
  - EVI-2 AO Planned Release NET FY19 Q4
- **Principal Investigators:**
  - Jamie Hope
  - Tricia Jewell
  - Jamie Hope

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