ESSP Current Portfolio

AS OF: 08/10/2020

Earth System Science Pathfinder Program Office

Earth Venture

Earth Venture Continuity

EVC-1 Libera (898902, Class C)
- MM: Stuart Cooke
- RA: Cathy Murray-Wooddell
- SA: Bill Guilmette
- CE: Mike Grant
- PS: David Considine
- PE: Amanda Whitehurst

EVC-2 AO Planned Release FY22 Q3
- MM:
- RA:
- SA:
- CE:
- PS:
- PE:

Earth Venture SubOrbital

EVS-2

Oceans Melting Greenland (OMG) (388982.05.04)
- MM: Jennifer Olson
- RA: Cathy Murray-Wooddell
- SA: Tricia Jewell
- CE:
- PS: Nadya Vinogradova-Shiffer
- PE: Bruce Tagg

Atmospheric Carbon & Transport- America (ACT-America) (388982.05.01)
- MM: Jennifer Olson
- RA: Cathy Murray-Wooddell
- SA: Tricia Jewell
- CE:
- PS: Ken Jucks
- PE: Bruce Tagg

Atmospheric Tomography Experiment (ATom) (388982.05.02)
- MM: Jennifer Olson
- RA: Cathy Murray-Wooddell
- SA: Tricia Jewell
- CE:
- PS: Barry Lefer
- PE: Bruce Tagg

Observations of Aerosols above Clouds and their Interactions (ORACLES) (388982.05.05)
- MM: Jennifer Olson
- RA: Cathy Murray-Wooddell
- SA: Tricia Jewell
- CE:
- PS: Hal Maring
- PE: Bruce Tagg

EVS-3

Investigation of Microphysics and Precipitation for Atlantic Coast-Threatening Snowstorms (IMPACTS) (767224.05.01)
- MM: Jennifer Olson
- RA: Kristin Price
- SA: Bill Guilmette
- CE: Barry Dunn
- PS: Gail Skrofonick-Jackson
- PE: Bruce Tagg

Aerosol Cloud Meteorology Interactions over the Western Atlantic Experiment (ACTIVATE) (767224.05.02)
- MM: Jennifer Olson
- RA: Kristin Price
- SA: Bill Guilmette
- CE: Barry Dunn
- PS: Hal Maring
- PE: Bruce Tagg

DELTA-X Investigation (767224.05.03)
- MM: Jennifer Olson
- RA: Kristin Price
- SA: Bill Guilmette
- CE: Barry Dunn
- PS: Hank Margolis
- PE: Bruce Tagg

Dynamics and Chemistry of the Summer Stratosphere (DCOTSS) (767224.05.04)
- MM: Jennifer Olson
- RA: Kristin Price
- SA: Bill Guilmette
- CE: Barry Dunn
- PS: Ken Jucks
- PE: Bruce Tagg

Submesoscale Ocean Dynamics and Vertical Transport investigation (S-MODE) (767224.05.05)
- MM: Jennifer Olson
- RA: Kristin Price
- SA: Bill Guilmette
- CE: Barry Dunn
- PS: Nadya Vinogradova-Shiffer
- PE: Bruce Tagg

EVS-4 AO Planned Release FY21 Q4
- MM:
- RA:
- SA:
- CE:
- PS:
- PE:

Earth Venture Instrument

EVI-1 TEMPO (885683, Class C)
- MM: Brooke Thornton
- RA: Cathy Murray-Wooddell
- SA: Tricia Jewell
- CE: Dave Rosenbaum
- PS: Barry Lefer
- PE: Brooke Thornton

EVI-3 MAIA (324434, Class C)
- MM: Barbara Hilton
- RA: Cathy Murray-Wooddell
- SA: Tricia Jewell
- CE: Barry Dunn
- PS: Hal Maring
- PE: Barbara Hilton

EVI-3 MAIA Hosting (324434.06.02.01)
- MM: Jennifer Olson
- RA: Cathy Murray-Wooddell
- SA: Tricia Jewell
- CE: Barry Dunn
- PS:
- PE: Barbara Hilton

EVI-3 TROPICS (567655, Class D)
- MM: Stuart Cooke
- RA: Takenya Roberts
- SA: Tricia Jewell
- CE: Mike Grant
- PS: Gail Skrofonick-Jackson
- PE: Stuart Cooke

EVI-4 PREFIRE (316371, Class D)
- MM: Stuart Cooke
- RA: Kristin Price
- SA: Bill Guilmette
- CE: Barry Dunn
- PS: Hal Maring
- PE: Marissa Heron

EVI-4 EMIT (354554, Class C)
- MM: Diane Hope
- RA: Cathy Murray-Wooddell
- SA: Tricia Jewell
- CE: Barry Dunn
- PS: Ben Phillips
- PE: Mitra Dutta

EVI-5 - GLIMR (259547, Class C)
- MM: Barbara Hilton
- RA: Takenya Roberts
- SA: Bill Guilmette
- CE: Tim Bennett
- PS: Paula Bontempi
- PE: Mitra Dutta

EVI-6 AO Planned Release FY21 Q1
- MM:
- RA:
- SA:
- CE:
- PS:
- PE:

Earth Venture Mission

EVM-2 GeoCarb (903965, Class D)
- MM: Diane Hope
- RA: Takenya Roberts
- SA: Tricia Jewell & Bill Guilmette
- CE: Barry Dunn
- PS: Ken Jucks
- PE: Tahani Amer

EVM-3 AO Planned Release FY20 Q2
- MM:
- RA:
- SA:
- CE:
- PS:
- PE:

Operating Missions

EVI-2 GEDI (306615, Class C)
- MM: Brooke Thornton
- RA: Kristin Price
- SA: Tricia Jewell
- CE:
- PS: Hank Margolis
- PE: Jamie Wicks

EVI-2 ECOSTRESS (415244, Class D)
- MM: Brooke Thornton
- RA: Cathy Murray-Wooddell
- SA: Tricia Jewell
- CE:
- PS: Woody Turner
- PE: Jamie Wicks

EVM-1 CYGNSS (375837, Class D)
- MM: Brooke Thornton
- RA: Richie Law
- SA: Tricia Jewell
- CE: Mike Grant
- PS: Gail Skofronick-Jackson
- PE: Jamie Wicks

CloudSAT (983310)
- MM: Brooke Thornton
- RA: Takenya Roberts
- SA: Tricia Jewell
- CE:
- PS: David Considine
- PE: Jamie Wicks

CALIPSO (653967)
- MM: Brooke Thornton
- RA: Takenya Roberts
- SA: Tricia Jewell
- CE:
- PS: David Considine
- PE: Jamie Wicks

OCO-2 (713404)
- MM: Brooke Thornton
- RA: Takenya Roberts
- SA: Tricia Jewell
- CE:
- PS: Ken Jucks
- PE: Jamie Wicks

OCO-3 (213709)
- MM: Brooke Thornton
- RA: Kristin Price
- SA: Tricia Jewell
- CE:
- PS: Ken Jucks, AnnMarie Eldering
- PE: Jamie Wicks

In Close-out Process/ Phase F

GRACE (978613)
- MM: Brooke Thornton
- RA: Takenya Roberts
- SA: Tricia Jewell
- CE:
- PS: Lucia Tsaoussi
- PE: Jamie Wicks

EVS-2 North Atlantic Aerosols & Marine Ecosystems Study (NAAMES) (388982.05.03)
- MM: Jennifer Olson
- RA: Cathy Murray-Wooddell
- SA: Tricia Jewell
- CE:
- PS: Paula Bontempi
- PE: Bruce Tagg