



## Meet NOAA-supported students and faculty at AGU 2018!

NOAA's Ernest F. Hollings undergraduate scholars and Educational Partnership Program with Minority Serving Institutions (EPP/MSI) Cooperative Science Center (CSC) supported students and faculty will be presenting their NOAA-supported research at AGU 2018.

### NOAA Ernest F. Hollings Scholarship student presentations

Name	Academic institution	Abstract title	When	Location
Angela Burke	University of Alabama in Huntsville	<a href="#">A12A-07: Developing cloud-cleared backgrounds to assist in GOES-16 Advanced Baseline Imager multi-spectral imagery applications</a>	Dec 10, 11:50-12:05	Convention Center 151B
Ashley Bang	Brown University	<a href="#">PA13F-0900: Diversity of movement patterns of juvenile salmonids in headwater streams of Southcentral Alaska</a>	Dec 10, 13:40-18:00	Hall A-C (Poster Hall)
Casey Brayton	University of South Carolina	<a href="#">OS13F-1553: Determining ocean tide influences on Antarctic ice shelf circulation using GFDL MOM6</a>	Dec 10, 13:40-18:00	Hall A-C (Poster Hall)
Nadia Colombi	University of California, Los Angeles	<a href="#">A13J-2574: Diverse springtime variability in ice nucleating particle properties &amp; sources in an Alaskan Arctic oil-field location</a>	Dec 10, 13:40-18:00	Hall A-C (Poster Hall)
Radhika Shah	Oregon State University	<a href="#">ED13E-0806: Ocean acidification: are feeding rates affected in marine bivalves</a>	Dec 10, 13:40-18:00	Hall A-C (Poster Hall)
Paul Campion	Loyola University Chicago	<a href="#">OS33D-1919: Chart comparison &amp; change analysis for Alaskan hydrographic surveys</a>	Dec 12, 13:40-18:00	Hall A-C (Poster Hall)
James White	Ohio State University Main Campus	<a href="#">EP33E-2476: Tundra fires in Alaska: a weather perspective</a>	Dec 12, 13:40-18:00	Hall A-C (Poster Hall)
Laura Queen	University of Oregon	<a href="#">H41I-2163: Examining hydroclimate extremes over the Columbia basin in a 50km global climate model</a>	Dec 13, 08:00-12:20	Hall A-C (Poster Hall)
Jordan Benjamin	Massachusetts Institute of Technology	<a href="#">A51S-2526: Future changes in stratospheric ozone intrusions</a>	Dec 14, 08:00-12:20	Hall A-C (Poster Hall)
Natalia Mushegian	University of California Berkeley	<a href="#">EP51B-02: Assessing implications of thin-layer sediment deposition on belowground carbon balances in coastal salt marshes</a>	Dec 14, 08:04-08:07	Conv. Center eLightning Theater II

### NOAA EPP/MSI CSC-supported student presentations

Name	Academic institution	Abstract title	When	Location
NOAA Center for Atmospheric Sciences and Meteorology (NCAS-M)				
Julio Ceniceros, Master's student	University of Texas, El Paso	<a href="#">A11G-2293: Evaluating possible linkages between marine chlorophyll-a concentrations &amp; cloud properties over the Arctic Chukchi Sea</a>	Dec 10, 08:00-12:20	Hall A-C (Poster Hall)
NOAA Center for Earth System Sciences and Remote Sensing Technologies (CESSRST)				
Andrea Gomez, Doctoral student	City College of New York	<a href="#">PP23G-1575: Evaluating coral resiliency in Puerto Rico by comparing in situ &amp; satellite-based ocean temperatures &amp; coral-algae association dynamics</a>	Dec 11, 13:40-18:00	Hall A-C (Poster Hall)
Ysabel Banon, Master's student	City College of New York	<a href="#">PA41E-1365: Thermal stress &amp; bleaching in coral reef communities during the 2014-2016 Caribbean bleaching event</a>	Dec 13, 08:00-12:20	Hall A-C (Poster Hall)
Ysabel Banon, Master's student	City College of New York	<a href="#">TH43D: The coral reef ecosystem: observation, configuration, &amp; communication at the intersection of art &amp; science</a>	Dec 13, 12:30-13:30	Marriott Marquis Independence E

## NOAA EPP/MSI CSC-supported faculty presentations

Name	Academic institution	Abstract title	When	Location
NOAA Center for Atmospheric Sciences and Meteorology (NCAS-M)				
Qilong Min	State University of New York Albany (SUNY)	<a href="#">A11A-05: The environmental Sky Imager-Radiometer (eSIR) &amp; its application in atmospheric observation</a>	Dec 10, 09:00-09:15	Convention Center 151B
Jo-Anne Manswell Butty	Howard University	<a href="#">FD23A-02: NOAA Center for Atmospheric Sciences &amp; Meteorology (NCAS-M) Experiential Training Program for Rising Sophomores: A Whole Student Approach to Success</a>	Dec 11, 13:55-14:10	Marriott Marquis-Marquis 7-8
Vernon Morris, Center Director	Howard University	Film Screening & Panel: <i>Can We Talk? Difficult Conversations with Underrepresented People of Color: Sense of Belonging &amp; Obstacles to STEM Fields</i> , a film by Kendall Moore	Dec 12, 10:30-12:00	Hall E
Bangsheng Yin	State University of New York Albany (SUNY)	<a href="#">A41J-3100: A fast radiative transfer model for simulating high-resolution oxygen B-band &amp; its application to DSCOVR EPIC observations</a>	Dec 13, 08:0 -12:20	Hall A-C (Poster Hall)
Adrian Flores	Howard University	<a href="#">A51N-2383: Ozonesonde evolution from the Howard University Beltsville Campus (HUBC) for this Ozone Water-Land Environmental Transition Study-2 (OWLETS-2)</a>	Dec 14, 8:00-12:20	Hall A-C (Poster Hall)
Ricardo Sakai	Howard University	<a href="#">A54D-02: Boat transect measurements over the Chesapeake Bay during the OWLETS-2 Campaign</a>	Dec 14, 16:15-16:30	Convention Center 144AC
NOAA Center for Coastal and Marine Ecosystems (CCME)				
Corey Garza	California State University Monterey Bay	<a href="#">PA13D-0880: Pathways to diversity &amp; inclusion in the geosciences: ASPIRE (Active Societal Participation in Research &amp; Education)</a>	Dec 10, 13:40-18:00	Hall A-C (Poster Hall)
Steven Morey	Florida A&M University	<a href="#">OS31B-02: Impact of Stokes drift on measurements of surface currents from drifters &amp; HF Radar</a>	Dec 12, 08:15-8:30	Convention Center 102AB
NOAA Center for Earth System Sciences and Remote Sensing Technologies (CESSRST)				
Janet Liou-Mark	The City College of New York (CUNY)	<a href="#">FD23A-05: A Multi-tiered Mentoring Program for Underrepresented Students through an NSF REU &amp; NOAA CREST Partnership</a>	Dec 11, 14:40-14:55	Marriott Marquis-Marquis 7-8
Cheila Cullen	Bronx Community College, CUNY	<a href="#">H43J-2606: An urban flooding alert tool for megacities application for Manhattan Borough, New York City, USA</a>	Dec 13, 13:40-18:00	Hall A-C (Poster Hall)
Maria Tzortziou	The City College of New York (CUNY)	<a href="#">A54D-01: Atmospheric trace gas (NO<sub>2</sub> &amp; Ozone) dynamics over coastal waters near polluted urban regions</a>	Dec 14, 16:00-16:15	Convention Center 144AC

The 2019 NOAA Undergraduate Scholarship application season is open until January 31, 2019. For more information visit [www.noaa.gov/office-education/scholarships](http://www.noaa.gov/office-education/scholarships).

To learn more about NOAA's Educational Partnership Program with Minority Serving Institutions (EPP/MSI) Cooperative Science Centers (CSCs) visit [www.noaa.gov/office-education/epp-msi/csc](http://www.noaa.gov/office-education/epp-msi/csc).

