



MS PHD'S-GEO REU
Professional Development Program
2015 Agenda [DRAFT] Subject to Change!

Unless otherwise noted as "Optional", participation is required for all agenda items.

Included within the agenda and labeled as "Optional" is a listing of sessions and presentations by MS PHD'S Program Participants including Administrators, Staff, Program Mentors, Alumni and Current Mentees. Wherever possible, you are encouraged to include as many of these presentations as you can in your AGU itinerary. It's a great way to meet and get to know the larger MS PHD'S family outside of your cohort. Also, your attendance at these presentations offers opportunities for discussion and professional critique to enhance participant presentation and critical review skills. Please do go to as many as you can!

We have included and noted as "Optional" a variety of workshops and town hall sessions that participants may find useful. To learn more about these events copy/paste the associated URL into your web browser or visit <http://fallmeeting.agu.org/2015/calendar/>

Friday, December 11, 2015

12:00 pm - 9:00 pm	<p>MS PHD'S-GEO REU Participants & Mentors Arrive at Beresford Arms 701 Post St, San Francisco, CA 94109 - (415) 673-2600 http://www.beresford.com/arms/default.htm Room Check-in</p>
3:00 pm - 3:45 pm	<p>Dream Team Meeting Beresford Arms (Parlor Suite)</p>
4:00 pm - 4:45 pm	<p>Mentor Meeting Beresford Arms (Parlor Suite)</p>
6:15 pm - 7:00 pm	<p>MS PHD'S-GEO REU Participants' Ice Breaker and MS PHD'S-GEO REU Program Overview Beresford Arms (Parlor Suite)</p>

Saturday, December 12, 2015

8:15 AM	<p>Depart from Beresford Arms Meet in Lobby <i>Bus leaves promptly at 8:15 am - Do not be late!</i></p>
9:00 am - 12:00 pm	<p>California Academy of Sciences (CAS) Tour 55 Music Concourse Drive, Golden Gate Park, San Francisco, CA 94118 (www.calacademy.org/research/izg/izgresearch.htm) Dr. Jean F. DeMouthe, Senior Collections Manager, will provide "behind the scenes" tours of the academy collections. Participants will also enjoy self-guided exploration of the multi-level aquarium, 4-level living rainforest, planetarium, and natural history exhibits</p>
12:00 pm - 12:30 pm	<p>Depart CAS to Fisherman's Wharf Pier 39, Embarcadero at Beach St, San Francisco, CA 94133</p>
12:30 pm - 2:00 pm	<p>Lunch "on your own" Nearby restaurants at Fisherman's Wharf <i>Participants eat with someone they do not know</i></p>

2:00 pm - 3:00 pm	<p>Aquarium of the Bay Self-Guided Tours Pier 39, Embarcadero at Beach Street, San Francisco, CA 94133 (<i>www.aquariumofthebay.com, 415-623-5300</i>) Please refer to your Aquarium Groups List Handout to see if you begin the self-guided tour at 2:00 pm or 2:20 pm. (The aquarium is not large enough to accommodate all attendees at once. Please arrive at your scheduled time.)</p>
3:00 pm - 4:00 pm	<p>Tour Fisherman's Wharf Pier 39, Embarcadero at Beach Street, San Francisco, CA 94133</p>
4:00 pm - 5:00 pm	<p>Return to Beresford Arms</p>
5:00 pm - 7:30 pm	<p>Cooking and Music Preparation</p>
7:30 pm - 10:00 pm	<p>Multicultural Food Festival Beresford Arms (Parlor Suite)</p>
Sunday, December 13, 2015	
7:00 am - 8:15 am	<p>Breakfast <i>Beresford Arms offers complimentary continental breakfast</i></p>
8:30 am	<p>Depart for San Francisco Marriott Marquis - Nob Hill AB</p>
9:00 am	<p>Arrive at San Francisco Marriott Marquis - Nob Hill AB</p>
9:00 am - 9:15 am	<p>Welcome & Orientation <i>Dr. Ashanti Johnson, Program Director</i></p>
9:15 am - 10:15 am	<p>MS PHD'S-GEO REU Student Participants' Self-Introduction Presentations <i>(Facilitated by Dream Team)</i> San Francisco Marriott Marquis - Nob Hill AB</p>
10:15 am - 10:30 am	<p>Break</p>
10:30 am - 11:30 am	<p>MS PHD'S-GEO REU Student Participants' Self-Introduction Presentations <i>(Facilitated by Dream Team)</i> San Francisco Marriott Marquis - Nob Hill AB</p>
11:30 am - 1:00 pm	<p>Lunch "on your own" Nearby restaurants <i>Participants eat with someone they do not know</i></p>
12:00 pm - 1:00 pm <i>(Optional)</i>	<p>Public Lecture Ice Cores to Smart Phones: The Good News on Energy (If you attend, do not be late for reflective exercises) Moscone South - Room 102</p>
1:00 pm - 1:30 pm	<p>Pick up AGU Meeting Materials & BrightStars Ribbons Moscone West and South - Registration Materials Moscone West - 1st Floor Lobby - BrightStars ribbons <i>Mentees will accompany their Dream Team Mentor to pick up materials</i></p>
1:30 pm - 2:30 pm	<p>Reflective Exercises Session San Francisco Marriott Marquis - Nob Hill AB Learning styles, leadership traits, personality types & community building activities (introductions by resumes, team building exercises) <i>Facilitated by Dr. Vivian Williamson Whitney</i></p>

2:30 pm - 3:30 pm	Curriculum Vitae Development Session San Francisco Marriott Marquis - Nob Hill AB <i>Facilitated by Dr. Vivian Williamson Whitney</i>
3:30 pm - 3:45 pm	Break
3:45 pm - 4:30 pm	Developing Your Oral and Poster Presentation Skills San Francisco Marriott Marquis - Nob Hill AB <i>Facilitated by Dr. Vivian Williamson Whitney</i>
4:30 pm - 5:00 pm	AGU Science Meeting Mentors-Mentee Pair Introductions San Francisco Marriott Marquis - Nob Hill AB
6:00 PM	Dinner "on your own"
6:00:00 PM <i>(Optional)</i>	Free Pizza at Beresford Arms! Beresford Arms (Parlor Suite)
7:00 pm - 9:00 pm <i>(Optional)</i>	Planetary Sciences/Space Physics and Aeronomy Career Night Mixer Join notable scientists in planetary science and space physics at this mixer and find out about their careers in a variety of professional backgrounds (e.g., academics, industry, federal labs). Get a better understanding of what kinds of careers are available in planetary science and space physics, and how to pursue them. San Francisco Marriott Marquis -Salons 14-15 http://fallmeeting.agu.org/2015/event/planetary-sciences-space-physics-and-aeronomy-career-night-mixer/
Monday, December 14, 2015	
8:00 am - 6:00 pm	AGU Presentations
8:00 am - 3:30 pm <i>(Optional)</i>	AGU Cinema: Short Films on Science Drop by the AGU Cinema and take in a short film or two (or more!) about Earth and space sciences. You might even see some of your colleagues — or a film made by them — on the big screen. Moscone South - Room 101 http://fallmeeting.agu.org/2015/event/agu-cinema-short-films-on-science-monday/
8:00 am - 12:20 pm <i>MS PHD'S Alum Cohort VIII</i> <i>(Optional)</i>	An evaluation of water isotope collection for determining evapotranspiration in seasonal wetlands. Poster Presentation - <i>MS PHD'S Alumus Cohort VIII</i> , Troy Bernier Moscone West Poster Hall - PP11B-2241 https://agu.confex.com/agu/jm15/meetingapp.cgi/Paper/82178
8:00 am - 12:20 pm <i>MS PHD'S-GEO-REU</i> <i>Cohort XI</i> <i>(Optional)</i>	On-the-job, real-time professional development for graduate students and early career scientists at the University of Hawaii Poster Presentation - <i>MS PHD'S GEO-REU Cohort XI</i> , Heidi Needham Moscone South Poster Hall https://agu.confex.com/agu/jm15/meetingapp.cgi/Paper/83172
8:00 am - 6:00 pm <i>(Optional)</i>	Student Lounge Come to the Student Lounge in Moscone South Poster Hall to take a break between sessions, network with other students, and meet your section or focus group's student representative. Recharge your batteries . . . or your cell phone or laptop batteries. Various other activities and interactive meetings will be planned throughout the week. Moscone South - Halls A-C: Poster Hall

<p>9:00 am - 6:00 pm <i>(Optional)</i></p>	<p>Career Center Browse the job listings on the AGU Career Center job board (http://careers.agu.org/jobs) and apply for the positions. All Jobs with an AGU helix next to them will be interviewing at the Fall Meeting. Moscone South - Halls A-C: Poster Hall http://fallmeeting.agu.org/2015/event/career-center/</p>
<p>9:00 am - 6:00 pm <i>(Optional)</i></p>	<p>Career Lounge Find out about careers in employment sectors you may not be aware of. Moscone South - Halls A-C: Poster Hall http://fallmeeting.agu.org/2015/event/career-lounge/</p>
<p>10:00 am - 5:00 pm <i>(Optional)</i></p>	<p>Geoscience Professionals Showcase Stop by for the opportunity to talk with the featured employers and recruiters. This is a great opportunity for you to meet with a variety of organizations and to learn from them what their expectations are for recruitment, for students, etc. Moscone South - Halls A-C</p>
<p>11:30 am - 12:00 pm</p>	<p>AGU Science Meeting Mentors-Mentee pair introductions <i>(Optional)*</i> Career Center and Career Lounge Room 101 (Moscone South) <i>*Session is for mentors and mentees who were not introduced during the Sunday session.</i></p>
<p>12:30 pm - 1:30 pm</p>	<p>How to Become a Congressional Science or Mass Media Fellow Luncheon Spend the summer as a journalist or a year on Capitol Hill! AGU gives you the opportunity to do either as a Mass Media Fellow or Congressional Science Fellow. Learn more about AGU's fellowship programs – and how to apply – at this complimentary luncheon. <i>Space is limited - arrive early!</i> Moscone North - Room 121, 122, 124, 125 http://fallmeeting.agu.org/2015/event/how-to-be-a-mass-media-fellow-or-congressional-science-fellow/</p>
<p>4:30 pm - 5:30 pm <i>(Optional)</i></p>	<p>Cool Down, Calm Down, Get Collected How's AGU going for you? Use this time <i>(optional)</i> to meet with an <i>MS PHD'S-GEO REU</i> Program Mentor, Dream Team Mentor or Staff to share your experiences and seek advice or assistance with conference activities. Beresford Arms Lobby</p>
<p>5:00 pm - 6:00 pm</p>	<p>Dinner "on your own"</p>
<p>6:00 pm - 8:00 pm</p>	<p>Ice Breaker Reception An opportunity to locate colleagues, meet new friends, and explore the Exhibit Hall during the first day of sessions. Moscone North - Hall D http://fallmeeting.agu.org/2015/event/ice-breaker-reception/</p>
<p>6:00 pm - 8:00 pm</p>	<p>Student Mixer Come network and meet people at the AGU Student Mixer. Catch up with old friends over beers or meet new friends while listening to great music. Moscone North - 130-132 http://fallmeeting.agu.org/2015/event/student-mixer/</p>
<p>6:00 pm - 8:00 pm <i>(Optional)</i></p>	<p>ESWN Annual Reception Children's Creative Museum, right between Moscone West and Moscone South. FREE! All are welcome, cash bar and appetizers.</p>

<p>6:00 pm - 8:00 pm <i>(Optional)</i></p>	<p>Games Arcade You'll have the chance to mingle with and challenge your fellow AGU goers during a hands-on, geo-games extravaganza! San Francisco Marriot Marquis - Golden Gate A http://fallmeeting.agu.org/2015/event/games-arcade/</p>
<p>Tuesday, December 15, 2015</p>	
<p>8:00 am - 9:00 am</p>	<p>Student Breakfast Wake up bright and early to enjoy breakfast with AGU section and focus group leaders. All registered students are welcome to attend, but student seating is limited to 400 on a first-come, first-served basis. Meet the scientists who wrote your text books or impressive articles and who have blazed a trail before you! San Francisco Marriot Marquis - Salon 7 http://fallmeeting.agu.org/2015/event/student-breakfast/</p>
<p>8:00 am - 6:00 pm</p>	<p>AGU Presentations</p>
<p>8:00 am - 3:30 pm <i>(Optional)</i></p>	<p>AGU Cinema: Short Films on Science Drop by the AGU Cinema and take in a short film or two (or more!) about Earth and space sciences. You might even see some of your colleagues — or a film made by them — on the big screen. Moscone South - Room 101 http://fallmeeting.agu.org/2015/event/agu-cinema-short-films-on-science-tuesday/</p>
<p>8:00 am - 6:00 pm <i>(Optional)</i></p>	<p>Student Lounge Come to the Student Lounge in Moscone South Poster Hall to take a break between sessions, network with other students, and meet your section or focus group's student representative. Recharge your batteries . . . or your cell phone or laptop batteries. Various other activities and interactive meetings will be planned throughout the week. Moscone South - Halls A-C: Poster Hall http://fallmeeting.agu.org/2015/event/student-lounge-2/</p>
<p>9:00 am - 6:00 pm <i>(Optional)</i></p>	<p>Career Center Browse the job listings on the AGU Career Center job board (http://careers.agu.org/jobs) and apply for the positions. All Jobs with an AGU helix next to them will be interviewing at the Fall Meeting. Moscone South - Halls A-C: Poster Hall http://fallmeeting.agu.org/2015/event/career-center/</p>
<p>9:00 am - 6:00 pm <i>(Optional)</i></p>	<p>Career Lounge Find out about careers in employment sectors you may not be aware of. Moscone South - Halls A-C: Poster Hall http://fallmeeting.agu.org/2015/event/career-lounge-2/</p>
<p>10:00 am - 5:00 pm <i>(Optional)</i></p>	<p>AGU Headshot Lounge Give your personal brand a boost with a professional headshot. Professional photographers and make-up artists will ensure you look your best, for free. Moscone West - Hall https://fallmeeting.agu.org/2015/event/agu-headshot-lounge/</p>
<p>10:00 am - 5:00 pm <i>(Optional)</i></p>	<p>Geoscience Professionals Showcase An opportunity to talk with the featured employers and recruiters. This is a great opportunity for you to meet with a variety of organizations and to learn from them what their expectations are for recruitment, for students, etc. Moscone South - Halls A-C http://fallmeeting.agu.org/2015/event/geoscience-professionals-showcase-2/</p>

<p>10:20 am - 12:20 pm <i>MS PHD'S and Organizational Partner Session</i></p>	<p>ED22A: Strategies, Best Practices, Successes, and Lessons Learned for Advancing Entry-Level, Mid-Skill, and Professional-Level URM Participation in the Geosciences Workforce I Conveners: IBP/<i>MS PHD'S</i> -Dr. Ashanti Johnson, Dr. Vivian Williamson Whitney, NOAA-Dr. Melanie Harrison Okoro, Exxon Mobil-Jerome Murphy Moscone South 310 https://agu.confex.com/agu/fm15/meetingapp.cgi/Session/9115</p>
<p>10:50 am - 11:05 am <i>MS PHD'S Alum Cohort VI</i></p>	<p>Innovative Training Experience for Advancing Entry Level, Mid-Skilled and Professional Level URM Participation in the Geosciences Workforce Oral Presentation - <i>MS PHD'S Cohort VI Alumnus</i>, Dr. Melanie Harrison Okoro Moscone South 310 https://agu.confex.com/agu/fm15/meetingapp.cgi/Paper/80379</p>
<p>11:05 am - 11:20 am <i>MS PHD'S-GEO-REU Dream Team Mentor</i></p>	<p>The Woods Hole Partnership Education Program (PEP): Broadening Participation in the Geosciences Oral Presentation - <i>MS PHD'S GEO-REU Dream Team</i>, Onjalé Scott Moscone South 310 https://agu.confex.com/agu/fm15/meetingapp.cgi/Paper/84807</p>
<p>11:50 am - 12:05 pm <i>MS PHD'S-GEO-REU Dream Team Mentor</i></p>	<p>MS PHD'S: A Successful Model Promoting Inclusion, Preparation and Engagement of Underrepresented Minorities within the Geosciences Workforce Oral Presentation - <i>MS PHD'S GEO-REU Dream Team</i>, Elizabeth Padilla Moscone South 310 https://agu.confex.com/agu/fm15/meetingapp.cgi/Paper/83010</p>
<p>12:00 pm - 1:00 pm <i>(Optional)</i></p>	<p>Career Lounge Talk: Meet with Career Counselor Alaina Levine Ask career counselor and author of <i>Networking for Nerds</i> (Wiley, 2015) Alaina Levine any questions you have about career management, interview technique, changing jobs (or anything else) in this informal, public discussion. Moscone South - Halls A-C: Poster Hall http://fallmeeting.agu.org/2015/event/career-lounge-talk-meet-career-counsellor-alaina-levine/</p>
<p>12:30 pm - 2:00 pm</p>	<p>Sharing Science in Plain English (Panel & Lunch) Be a better science communicator! Learn how to connect with the general public to share science beyond the bench/field. Expert communicators will highlight effective communications tools and offer advice on how you can connect with a variety of audiences. http://fallmeeting.agu.org/2015/event/sharing-science-in-plain-english-panel-lunch/</p>
<p>1:40 pm - 3:40 pm <i>MS PHD'S and Organizational Partner Session</i></p>	<p>ED22A: Strategies, Best Practices, Successes, and Lessons Learned for Advancing Entry-Level, Mid-Skill, and Professional-Level URM Participation in the Geosciences Workforce II Posters Conveners: IBP/<i>MS PHD'S</i> -Dr. Ashanti Johnson, Dr. Vivian Williamson Whitney, NOAA-Dr. Melanie Harrison Okoro, Exxon Mobil-Jerome Murphy Moscone South - Poster Hall https://agu.confex.com/agu/fm15/meetingapp.cgi/Session/10497</p>
<p>4:30 pm - 5:30 pm <i>(Optional)</i></p>	<p>Cool Down, Calm Down, Get Collected How's AGU going for you? Use this time (<i>optional</i>) to meet with an <i>MS PHD'S-GEO REU</i> Program Mentor, Dream Team Mentor or Staff to share your experiences and seek advice or assistance with conference activities. Beresford Arms Lobby</p>

<p>4:45 pm - 5:00 pm MS PHD'S Alum Cohort VIII (Optional)</p>	<p>Combining the Power of Statistical Analyses and Community Interviews to Identify Adoption Barriers for Stormwater Best-Management Practices Oral Presentation - MS PHD'S Cohort VIII Alumna, Fushcia Hoover Moscone West - 3011 https://agu.confex.com/agu/fm15/meetingapp.cgi/Paper/75576</p>
<p>5:00 pm - 7:00 pm (Optional)</p>	<p>Thriving Earth Exchange Partnerships for Community Science Networking Reception Learn about successful community science partnerships through 5-minute lightning talks, and network with others involved and interested in developing solutions that use science. San Francisco Marriott Marquis - Salons 12-13 http://fallmeeting.agu.org/2015/event/thriving-earth-exchange-partnerships-for-solutions-science/</p>
<p>6:00 pm</p>	<p>Dinner "on your own"</p>
<p>6:30 pm - 7:30 pm</p>	<p>Diversity Reception A reception to celebrate the diversity of students and professionals from groups that are traditionally underrepresented in the Earth and space sciences, and to also celebrate our collective accomplishments in promoting diversity in the Earth and space sciences San Francisco Marriott Marquis - Club Room http://fallmeeting.agu.org/2015/event/diversity-reception/</p>
<p>7:00 pm - 9:00 pm (Optional)</p>	<p>Networking Reception for Early Career Female Scientists and Students Network with your peers at this event made especially for early career female scientists and students. Tickets are free. Light refreshments will be served. http://fallmeeting.agu.org/2015/event/networking-reception-for-early-career-female-scientists-and-students/</p>
<p>7:30 pm - 9:00 pm (Optional)</p>	<p>Open Mic Night Join your colleagues and host Richard Alley for an evening of rhyming, singing, and storytelling about Earth and space science at the third annual Open Mic Night. Appetizers will be served. Do you write field haiku? Pen seismic short stories? Sing original songs about space? If so, share your talents! Sign up to reserve a 3-5 minute slot in advance or sign up on-site as space permits. All are invited to attend. Jillian's at Metreon: 175 4th Street http://fallmeeting.agu.org/2015/open-mic-night-sign-up/</p>
<p>Wednesday, December 16, 2015</p>	
<p>8:00 am - 6:00 pm</p>	<p>AGU Presentations</p>
<p>8:00 am - 12:20 pm MS PHD'S-GEO-REU Cohort XI (Optional)</p>	<p>A Remotely Sensed and Paleomagnetic Perspective on the Bonelli Tuff of NW AZ and SE CA Poster Presentation - MS PHD'S GEO-REU Cohort XI, Carlos Gomez Moscone South Poster Hall https://agu.confex.com/agu/fm15/meetingapp.cgi/Person/173167</p>
<p>8:00 am - 3:30 pm (Optional)</p>	<p>AGU Cinema: Short Films on Science Drop by the AGU Cinema and take in a short film or two (or more!) about Earth and space sciences. You might even see some of your colleagues — or a film made by them — on the big screen. Moscone South - Room 101 http://fallmeeting.agu.org/2015/event/agu-cinema-short-films-on-science-wednesday/</p>

<p>8:00 am - 6:00 pm <i>(Optional)</i></p>	<p>Student Lounge Come to the Student Lounge in Moscone South Poster Hall to take a break between sessions, network with other students, and meet your section or focus group's student representative. Recharge your batteries . . . or your cell phone or laptop batteries. Various other activities and interactive meetings will be planned throughout the week. Moscone South - Halls A-C: Poster Hall http://fallmeeting.agu.org/2015/event/student-lounge-2/</p>
<p>9:00 am - 6:00 pm <i>(Optional)</i></p>	<p>Career Center Browse the job listings on the AGU Career Center job board (http://careers.agu.org/jobs) and apply for the positions. All Jobs with an AGU helix next to them will be interviewing at the Fall Meeting. Moscone South - Halls A-C: Poster Hall http://fallmeeting.agu.org/2015/event/career-center/</p>
<p>9:00 am - 6:00 pm <i>(Optional)</i></p>	<p>Career Lounge Find out about careers in employment sectors you may not be aware of. Moscone South - Halls A-C: Poster Hall http://fallmeeting.agu.org/2015/event/career-lounge-2/</p>
<p>10:00 am - 11:00 am <i>(Optional)</i></p>	<p>Communicating Your Science: Ask the Experts Interested in science communication and outreach but not sure where to start? Experienced in outreach and wanting to address specific questions and issues? Take this opportunity to stop by and talk with experts in a variety of fields, including social media, policy, talking with the public, being a K-12 educator resource, using art and science, making videos, and more. San Francisco Marriott Marquis - Salons 14-15 http://fallmeeting.agu.org/2015/event/communicating-your-science-ask-the-experts-2/</p>
<p>10:00 am - 5:00 pm <i>(Optional)</i></p>	<p>AGU Headshot Lounge Give your personal brand a boost with a professional headshot. Professional photographers and make-up artists will ensure you look your best, for free. Moscone West - Hall https://fallmeeting.agu.org/2015/event/agu-headshot-lounge-2/</p>
<p>10:00 am - 5:00 pm <i>(Optional)</i></p>	<p>Geoscience Professionals Showcase An opportunity to talk with the featured employers and recruiters. This is a great opportunity for you to meet with a variety of organizations and to learn from them what their expectations are for recruitment, for students, etc. Moscone South - Halls A-C http://fallmeeting.agu.org/2015/event/geoscience-professionals-showcase-2/</p>
<p>11:00 am - 12:00 pm <i>(Optional)</i></p>	<p>Career Advice Workshop: Accessing Hidden Career Opportunities through Networking and Reputation Management In this keynote, we will focus on strategies and tactics to identify new opportunities, locate decision-makers within organizations, solidify your reputation and brand in the minds of those who hire, and gain access to hidden jobs and career-changing opportunities. Moscone South: Mezzanine - Rooms 270-274 http://fallmeeting.agu.org/2015/event/career-advice-workshop-accessing-bidden-career-opportunities-through-networking-and-reputation-management/</p>
<p>12:30 pm - 1:20 pm <i>(Optional)</i></p>	<p>Science Policy: Moscone West Wing How the U.S. government works (or doesn't work) may seem complex and opaque. At this workshop, AGU offers a primer on science policy and current legislation in Congress related to AGU sciences. In addition, staff of federal congressional offices will be in attendance to share how scientists can and should be involved in policy. Moscone North - Room 121, 122, 124, 125 http://fallmeeting.agu.org/2015/event/science-policy-moscone-west-wing/</p>

12:30 pm - 1:30 pm	Lunch "on your own"
12:30 pm - 2:00 pm <i>(Optional)</i>	<p>Not Just the Facts: How to Communicate Opinion</p> <p>To be influential in science policy or other arenas, you have to do more than just inform people. Come learn how to express yourself in ways that will spark interest and encourage others to follow your lead, no matter what the topic.</p> <p>Moscone West - Room 3000 http://fallmeeting.agu.org/2015/event/not-just-the-facts-how-to-communicate-opinion/</p>
1:40 pm - 6:00 pm MS PHD'S-GEO-REU Cohort XI <i>(Optional)</i>	<p>Benthic gouge marks in the Canadian Beaufort Sea: Associations between whales and methane seeps?</p> <p>Poster Presentation - MS PHD'S GEO-REU Cohort XI, Paris Smalls Moscone South Poster Hall https://agu.confex.com/agu/fm15/meetingapp.cgi/Paper/69883</p>
4:15 pm - 6:15 pm <i>(Optional)</i>	<p>Opportunities Beyond Academia</p> <p>A panel of scientists with experience outside of academia will share their "lessons learned" and answer your questions about how to find and apply for jobs in policy, federal research labs, state agencies, NGOs, industry, and private enterprise.</p> <p>San Francisco Marriott Marquis - Golden Gate A http://fallmeeting.agu.org/2015/event/opportunities-beyond-academia/</p>
4:30 pm - 5:30 pm <i>(Optional)</i>	<p>Cool Down, Calm Down, Get Collected</p> <p>How's AGU going for you? Use this time <i>(optional)</i> to meet with an MS PHD'S-GEO REU Program Mentor, Dream Team Mentor or Staff to share your experiences and seek advice or assistance with conference activities.</p> <p>Beresford Arms Lobby</p>
5:30 pm - 6:30 pm	<p>Catered Dinner</p> <p>Beresford Arms (Parlor Suite)</p>
6:30 pm - 6:45 pm	<p>Break</p>
6:45 pm	<p>MS PHD'S-GEO REU Women's Discussion</p> <p>"Our Voices: Affirming and Empowering Sisters"</p> <p>Beresford Arms (Parlor Suite)</p>
6:45 pm	<p>MS PHD'S-GEO REU Men's Discussion</p> <p>"Our Voices: Affirming and Empowering Brothers"</p> <p>Location: TBA</p>
Thursday, December 17, 2015	
8:00 am - 12:20 pm <i>Please make time to stop by this session prior to the BrightStars luncheon</i>	<p>BrightStars Poster Session</p> <p>The Bright Students Training as Research Scientists (Bright STaRS) program provides a dedicated forum for high school students to present their own research results to the scientific community in a dedicated poster session.</p> <p>Moscone South Poster Hall https://agu.confex.com/agu/fm15/meetingapp.cgi/Session/7259</p>
8:00 am - 6:00 pm	<p>AGU Presentations</p>

<p>8:00 am - 6:00 pm <i>(Optional)</i></p>	<p>Student Lounge Come to the Student Lounge in Moscone South Poster Hall to take a break between sessions, network with other students, and meet your section or focus group's student representative. Recharge your batteries . . . or your cell phone or laptop batteries. Various other activities and interactive meetings will be planned throughout the week. Moscone South - Halls A-C: Poster Hall http://fallmeeting.agu.org/2015/event/student-lounge-2/</p>
<p>8:00 am - 6:00 pm <i>(Optional)</i></p>	<p>AGU Cinema: Short Films on Science Drop by the AGU Cinema and take in a short film or two (or more!) about Earth and space sciences. You might even see some of your colleagues — or a film made by them — on the big screen. Moscone South - Room 101 http://fallmeeting.agu.org/2015/event/agu-cinema-short-films-on-science-monday/</p>
<p>9:00 am - 6:00 pm <i>(Optional)</i></p>	<p>Career Center Browse the job listings on the AGU Career Center job board (http://careers.agu.org/jobs) and apply for the positions. All Jobs with an AGU helix next to them will be interviewing at the Fall Meeting. Moscone South - Halls A-C: Poster Hall http://fallmeeting.agu.org/2015/event/career-center/</p>
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<p>10:00 am - 11:00 am <i>(Optional)</i></p>	<p>Communicating Your Science: Ask the Experts Interested in science communication and outreach but not sure where to start? Experienced in outreach and wanting to address specific questions and issues? Take this opportunity to stop by and talk with experts in a variety of fields, including social media, policy, talking with the public, being a K-12 educator resource, using art and science, making videos, and more. San Francisco Marriott Marquis - Salons 14-15 http://fallmeeting.agu.org/2015/event/communicating-your-science-ask-the-experts-2/</p>
<p>10:00 am - 5:00 pm <i>(Optional)</i></p>	<p>AGU Headshot Lounge Give your personal brand a boost with a professional headshot. Professional photographers and make-up artists will ensure you look your best, for free. Moscone West - Hall https://fallmeeting.agu.org/2015/event/agu-headshot-lounge-3/</p>
<p>10:00 am - 5:00 pm <i>(Optional)</i></p>	<p>Geoscience Professionals Showcase An opportunity to talk with the featured employers and recruiters. This is a great opportunity for you to meet with a variety of organizations and to learn from them what their expectations are for recruitment, for students, etc. Moscone South - Halls A-C http://fallmeeting.agu.org/2015/event/geoscience-professionals-showcase-2/</p>
<p>12:00 pm - 1:30 pm</p>	<p>BrightStars Luncheon San Francisco Marriott - Golden Gate C1-C2 Wear your BrightStars ribbon! http://fallmeeting.agu.org/2015/event/bright-stars-luncheon/</p>
<p>4:30 pm - 5:30 pm <i>(Optional)</i></p>	<p>Cool Down, Calm Down, Get Collected How's AGU going for you? Use this time (<i>optional</i>) to meet with an <i>MS PHD'S-GEO REU</i> Program Mentor, Dream Team Mentor or Staff to share your experiences and seek advice or assistance with conference activities. Beresford Arms Lobby</p>

6:00 pm - 6:45 pm	Catered Dinner Beresford Arms (Parlor Suite)
6:45 pm - 7:00 pm	Break
7:00 pm - 7:30 pm	Dr. Claudia Alexander Story Hour <i>Details TBA</i>
7:30 pm - 9:00 pm	Debriefing Session Beresford Arms (Parlor Suite) <i>Facilitated by Dr. Vivian Williamson Whitney and Dr. Ambrose Jearld</i>
Friday, December 18, 2015	
8:00 am - 6:00 pm	AGU Presentations
8:00 am - 12:20 pm <i>MS PHD'S-GEO-REU Cohort XI (Optional)</i>	Projecting Future Change in Growing Degree Days of Winter Wheat Poster Presentation - <i>MS PHD'S GEO-REU Cohort XI, Natalie Ruiz Castillo</i> Moscone South Poster Hall https://agu.confex.com/agu/jm15/meetingapp.cgi/Paper/84772
8:00 am - 12:20 pm <i>MS PHD'S Alum Cohort IX (Optional)</i>	Applying the Time-Domain Moment Tensor Inversion technique to Regional Earthquake Data in the Puerto Rico-Virgin Island Region Poster Presentation - <i>MS PHD'S Alumnus Cohort IX Fernando Martinez</i> Moscone South Poster Hall https://agu.confex.com/agu/jm15/meetingapp.cgi/Paper/85757
8:00 am - 12:20 pm <i>MS PHD'S-GEO-REU Cohort XI (Optional)</i>	Determining the Physical Properties of Lava Lake Skin Poster Presentation - <i>MS PHD'S GEO-REU Cohort XI, Camera Ford</i> Moscone South Poster Hall https://agu.confex.com/agu/jm15/meetingapp.cgi/Paper/74813
8:00 am - 12:00 pm <i>(Optional)</i>	AGU Cinema: Short Films on Science Drop by the AGU Cinema and take in a short film or two (or more!) about Earth and space sciences. You might even see some of your colleagues — or a film made by them — on the big screen. Moscone South - Room 101 http://fallmeeting.agu.org/2015/event/agu-cinema-short-films-on-science-monday/
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<p>Various Times</p>	<p><i>MS PHD'S-GEO REU</i> Participants Depart</p>
<p align="center">Saturday, December 19, 2015</p>	
<p>Various Times</p>	<p><i>MS PHD'S-GEO REU</i> Participants Depart</p>