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# DIVERSITY

**IN THE MINERALS, METALS, AND  
MATERIALS PROFESSIONS (DMMM1)**

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# Welcome

**Elizabeth Holm**

*Summit Organizing Chair*

*Professor, Materials Science and Engineering, Carnegie Mellon University*

# Thank you to all of the Organizers

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THE WHITE HOUSE

WASHINGTON

July 2, 2014

I send greetings to all those attending Diversity in the Minerals, Metals, and Materials Professions (DMMM1).

For centuries, scientists and engineers have led the way in answering big questions and solving tough problems. Coupling restless curiosity with fidelity to facts, these professionals have deepened our understanding of the world we live in and the challenges ahead.

To keep us on the cutting edge of innovation today, we need the talent and perspective of all our people, and we must ensure equal access to opportunities in science, technology, engineering, and math. By fostering important dialogue, promoting mentorship, and cultivating professional development, events like DMMM1 strive to bring diversity to the minerals, metals, and materials fields and remind us that we are strongest when we join together to shape the debates of our time.

I draw inspiration from the drive and skill of all those dedicated to scientific discovery, and I appreciate your commitment to opening doors of opportunity in science and engineering. I wish you all the best for a productive, rewarding summit.

A handwritten signature in black ink, appearing to be 'Barack Obama', written in a cursive style.

# Day 1 – Tuesday, July 29

Time	Session
09:00 – 09:30	<b>Welcome and Opening Remarks</b> <i>Elizabeth Holm, Carnegie Mellon University</i> <i>Corale Brierley, Brierley Consultancy, LLC</i>
09:30 – 10:10	<b>Opening Plenary: “The State of Diversity in the Profession”</b> <i>Mary Galvin, National Science Foundation</i>
10:10 – 10:30	Break
10:30 – 11:00	<b>Industry Keynote</b> <i>Dawne Hickton, RTI International Metals</i>
11:00 – 11:30	<b>Academia Keynote</b> <i>Linda Abriola, Tufts University</i>
11:30 – 12:00	<b>Government Keynote</b> <i>Johnnie DeLoach, Naval Surface Warfare Center</i>
12:00 – 12:40	<b>Panel Discussion with Keynote Speakers</b>
12:40 – 02:00	Lunch Break
02:00 – 03:30	<b>Facilitated Working Session Breakouts on Government, Academia, and Industry</b>
03:30 – 04:00	Break
04:00 – 05:30	<b>Facilitated Working Session Breakouts on Government, Academia, and Industry</b>
05:30 – 08:40	<b>Summit Dinner: A Celebration of the Life and Legacy of Ellen Swallow Richards</b>

# Day 2 – Wednesday, July 30

Time	Session
<b>09:00 – 12:30</b> <b>(Break 10:30 - 11:00)</b>	<b>Simultaneous Sessions:</b> <ul style="list-style-type: none"><li>• Panel Discussion/Working Session - Early Career*</li><li>• Panel Discussion/Working Session - Leadership I*</li><li>• Expert-led Training Session - J. Mavrelis/T. Kochman</li><li>• Expert-led Training Session - V. Young</li></ul>
<b>12:30 – 02:00</b>	Lunch Break
<b>02:00 – 05:30</b> <b>(Break 3:30 - 4:00)</b>	<b>Simultaneous Sessions:</b> <ul style="list-style-type: none"><li>• Panel Discussion/Working Session - Mid-Career*</li><li>• Panel Discussion/Working Session - Leadership II*</li><li>• Expert-led Training Session - J. Mavrelis/T. Kochman</li><li>• Expert-led Training Session - V. Young</li></ul>
<b>05:30 – 07:00</b>	<b>Networking Reception</b>

- Attendees are encouraged to register for the Panel Discussion/Working Session that aligns most closely with their career stage. (Please see a staff member if you would like to modify your schedule.)
- For your benefit, organizers advise that you do not split your time after choosing a session for the morning and afternoon.

# Day 3 – Thursday, July 31

Time	Session
09:00 – 10:00	<b>Closing Plenary</b> <i>Mildred Dresselhaus, Massachusetts Institute of Technology</i>
10:00 – 10:30	<b>Break</b>
10:30 – 10:50	<b>Summit Highlights</b> <i>Elizabeth Holm, Carnegie Mellon University</i>
10:50 – 11:40	<b>Closing Dialogue</b> <i>Viola Acoff, University of Alabama</i> <i>Dianne Chong, Boeing</i> <i>Wayne Jones, University of Michigan</i>
11:40 – 11:50	<b>Closing Remarks</b> <i>Elizabeth Holm, Carnegie Mellon University</i>



# Remember

- This summit is focused on issues of gender and race
- It is an interactive event - speak honestly and openly
- All attendees have ticket for tonight's summit dinner – you won't want to miss it
- A final report and toolkit will be available in the fall at the summit website: [www.tms.org/diversitysummit](http://www.tms.org/diversitysummit)