



GE Global Research

1 Research Circle
Niskayuna, NY 12309

July 28, 2015

The GE Global Research Center in Niskayuna, NY would like to extend an invitation to your university for involvement in our annual Networking Event taking place at our **Niskayuna campus October 6-8, 2015**. GE's Global Research center is the world headquarters for all of GE's ongoing research efforts. The center employs over 1,800 technologists who strive to uncover technological breakthroughs that will change the landscape for the GE businesses and improve the lives of GE's customers around the world. Some of the key technology areas at the Global Research Center include alternative energy, advanced propulsion, control systems, next generation materials, advanced photonics, solid-state devices, and software development. Our website is: <http://www.geglobalresearch.com/> if you would like to learn more about our research center.

During this three-day event, we will be hosting top ***female and underrepresented minority graduate students*** in science and engineering from a number of universities, hopefully including yours. Our goal is to give these students the opportunity to network with other top academic talent and accomplished professionals in a realistic, industrial setting. Through this university/industry partnership we hope to deliver GE's technology story to a more diverse graduate population and provide a better understanding of industrial career paths available for these students. In addition, the students will have the chance to witness first-hand how their graduate training can lead to exciting cross-disciplinary technical careers.

We are asking for your help in the nomination of your top PhD female or underrepresented minority graduate students (male or female) in Engineering or Science who meet the following criteria:

- **Have specific expertise in one of the following areas or closely related to: Controls, ASIC design, Power Electronics, Electronics Packaging, Robotics, Cyber Security, Probabilistic Design, Material Mechanics/Lifing, Rotating Machinery, Material or Ceramic Science, Metallurgy, Medical Image Reconstruction, Radiation Imaging Systems and Mechanical or Aerospace Engineers with a focus in Large Eddy Simulation (LES), Direct Numerical Simulation (DNS), and High Performance Computing (HPC).**
- Nearing the end of their graduate studies (not more than 1 year away from thesis defense) or recently graduated
- Have demonstrated strong leadership and technical expertise in their field
- Expressed interest in learning more about and potentially pursuing an industrial career path in a research environment
- Highly recommended by their research advisor

Please submit the student's resume and a short (2-3 sentences) description about their performance. Upon receipt of your nomination, we will review all submissions and only reach out to selected students with a formal invitation and help them in answering any questions they might have regarding their participation in this event. We will also let you know which students we have selected for the event and which ones we will not be inviting this year.

Accommodations will be provided in our onsite lodge and travel expenses will be covered.

Nominations are due on or before August 7th, 2015 to Julie McCoy at GE Global Research. Julie can be reached via email at mccoy@ge.com or by calling 518-387-6014.

Due to the technical work performed at GE Global Research and government regulatory requirements, we are unable to host students who are citizens of Cuba, North Korea, Libya, Syria, Iran, and Sudan, unless they have obtained the immigration status as US permanent residents. We appreciate your understanding of this matter.

We thank you for your help, and we look forward to the positive impact this event will have in promoting both networking opportunities and career path development among the diverse student talent in attendance. We believe this event will provide an enrichment opportunity for your students and reinforce the importance of their studies.

Regards,

A handwritten signature in blue ink that reads "Mark Little". The signature is written in a cursive style with a large initial 'M'.

Mark Little
Senior Vice President