




January 24, 2020  
 Iowa Memorial Union  
 2<sup>nd</sup> Floor Ballroom

*Register [Here](#)*

*Note: This conference is for COE grad students only, with the exception of the Keynote Speaker at 9:00 am for which all COE Faculty, Staff, and students are very welcome to attend*

The planning committee has organized this conference with sustainability in mind. **Please bring a reusable coffee mug and/or water bottle for the day.** All provided disposable tableware will be compostable. Paper agendas and other materials will be kept to a minimum. Thanks for helping our efforts!

## CONFERENCE PROGRAM

Time	Program Title	Speaker/Description	Location
8:00am - 9:00am	Check in and Breakfast		IMU 2 <sup>nd</sup> Floor Ballroom
9:00am - 10:00am	Keynote Address:  <i>Embracing Diversity and Inclusion in Engineering Leads to Innovation</i>	 <p><b>Dr. Gina Guillaume-Joseph</b> is an Information Systems Engineer at The MITRE Corporation in McLean, Virginia. Dr. Guillaume-Joseph also serves as an Adjunct Professor in Systems Engineering and Doctoral Research Advisor at the George Washington University. She currently serves as director of the International Council on Systems Engineering (INCOSE) Foundation STEM Initiative where she recognizes, advocates for, and supports ongoing academic programs and initiatives that support Empowering Woman as Leaders in Systems Engineering (EWLSE) goals including Science, Technology, Engineering, and Mathematics (STEM) and K-12 initiatives, Engineering Week, science fairs, and more!</p>	IMU 2 <sup>nd</sup> Floor Ballroom

10:15am - 11:15am	Parallel Presentations – Session #1		
	<i>How to Identify and Disrupt Bias</i>	A discussion on how to identify and disrupt bias led by <a href="#">Bria Marcelo</a> , our University of Iowa Director of Diversity Resources. The goal will be to help you identify bias and learn a few strategies to disrupt bias when you observe it	345 IMU
	<i>So, You Want to Be a Professor?</i>	If you are thinking about becoming a professor and are not sure how to do that or even what that would be like, this is the session for you. Our own <a href="#">Prof. Michelle Scherer</a> and a Special Guest presenter will discuss the journey to becoming a professor and how you can, too!	347 IMU
	<i>From Academics to Industry</i>	Raman Aravamudhan, Adjust Instructor in Computer Science and CEO of <a href="#">Ramaanchar Technologies, Inc.</a> An overview of how to jump from graduate school to industry	346 IMU
11:30am - 12:30pm	Parallel Presentations – Session #2		
	<i>Navigating to Your Ideal Job &amp; Salary</i>	<a href="#">Travis Greenlee</a> , Director of Engineering Professional Development. A discussion on how to use LinkedIn and other career platforms to find a job and negotiate a contract	346 IMU
	<i>Sustainability and You</i>	<a href="#">Blake Rupe</a> , Sustainability Program Manager, Office of Sustainability and the Environment. Research can often seem like a wasteful process but there are ways to mediate this. This session will talk about how to incorporate more sustainable practices into your research	345 IMU
	<i>Overcoming Imposter Syndrome</i>	<a href="#">Barry Schreier</a> , Director, University Counseling Service. Overview of what imposter syndrome is and how to overcome it	347 IMU

12:30pm - 2:00pm	Lunch & Research Art Gallery		
		<p>Enjoy a pasta buffet and afterwards, walk through the Research Art Gallery and have a look at favorite images from grad student research projects and talk with the students who are presenting their work</p> <ul style="list-style-type: none"> <li>• Wild Rice, Sweet Potato, Dried Fruit and Nuts Salad - GF, DF, Vegan</li> <li>• Crisp Kale, Toasted Almonds, and Parmesan Salad with Lemon Parmesan Dressing - GF, V</li> <li>• Green Beans with Roasted Shallots - GF, V</li> <li>• 5-Cheese Stuffed Shells with Marinara Sauce - V</li> <li>• Pasta with Sundried Tomato and Roasted Garlic Sauce - GF, DF, Vegan</li> <li>• Pasta with Creamy Lemon Pesto - V</li> <li>• Garlic Bread - V</li> <li>• Coffee, Decaf, Iced &amp; Hot Tea, Water</li> </ul> <p><i>Please indicate in your online registration if you have special dietary needs not on this menu or <a href="#">contact conference organizers</a></i></p>	IMU 2 <sup>nd</sup> Floor Ballroom
2:00pm - 3:00pm	Parallel Presentations – Session #3		
	<i>Get to Know Your Peers</i>	<p><a href="#">Kristen Hartsgrove Mooers</a>, Lecturer, Theater Arts. A fast-paced and fun-filled improv game session structured to help you get to know other graduate students</p>	345 IMU
	<i>Engineering for Social Justice</i>	<p><a href="#">Craig Just</a>, Associate Professor from CEE; <a href="#">James Ankrum</a>, Assistant Professor from BME; and <a href="#">V Fixmer-Oraiz</a>, CEO and Founder of <a href="#">Astig Planning</a> and Adjunct Faculty in Global Health Studies. A teamed discussion and workshop on how engineering can be used to further social justice causes. The aim of this will not only be to have a discussion on social justice but how your research can further social justice causes in unexpected ways</p>	346 IMU
	<i>YOU Can Start a Business!</i>	<p>A panel of local entrepreneurs who will be available to answer your questions about what starting a business is like and how you can start one, too! <a href="#">Karim Abdel-Malek</a>, Professor from BME, Director of the Iowa Technology Institute (ITI), and <a href="#">entrepreneur</a>; Sarah Vigmostad, Associate Professor from BME and Co-Founder of <a href="#">SynderBio, Inc.</a>; and Isabel Reed, UI alum and founder and CEO of <a href="#">Comigo</a></p>	347 IMU

3:15pm - 4:15pm	Large Group Panel Discussion		
	<i>Embracing Your Identity in the Workplace and Beyond</i>	There are many titles we wear and not all of them are known to everyone. This session will start with an activity to discuss the different identities, both invisible and visible, and lead into a panel that will discuss how to fully embrace those identities at work and in your everyday life. COE grad students Matt Nagorzanski Moala Bannavti will lead the activity. Panelists are <a href="#">Raymond Hammond</a> , UI alum and Data Engineer at JMI Laboratories in North Liberty; <a href="#">Rachel F. Marek</a> , CEE alum and Assistant Research Scientist at IHR-Hydroscience & Engineering; <a href="#">Suresh Raghavan</a> , Professor from BME; and Jose Resendiz, Pr. Technical Project Manager in Avionics, <a href="#">Collins Aerospace</a>	IMU 2 <sup>nd</sup> Floor Ballroom
4:15pm - 5:00pm	Mocktail Networking Hour and Raffle		
		Mingle and network with peers and conference guests. Raffle prize winners will be announced. Refreshments will be provided!	IMU 2 <sup>nd</sup> Floor Ballroom
<p>For questions related to the conference, please contact any of the members of the Celebrating Diversity in Engineering Student Planning Committee: Moala Bannavti, Tori Eng, Venkateswaran Ganesh, Lupe Munoz Rocha, Matt Nagorzanski, or Yusuf Sermet, or DEI Council Members Michelle Scherer and Kristina Venzke.</p> <p>Individuals with disabilities are encouraged to attend all University of Iowa-sponsored events. If you are a person with a disability who requires a reasonable accommodation in order to participate in this program, please contact Kristina Venzke in advance at 319-335-5614.</p>			