

REACHING THE PEAK:

A SCIENCE & TECHNOLOGY CAREER SUMMIT

WEDNESDAY, JUNE 15, 2022, 11-6 P.M. ET



RESEARCH
AMERICA
DISCOVERY. INNOVATION. HEALTH.

All times are in Eastern Daylight Time. Virtual platform space will open June 14 at 11 a.m. ET for networking and to view event materials.

Agenda

11:00 a.m. to 1:00 p.m. – The Path Ahead: Career Panel and Networking

Early career researchers can choose from a wide array of careers that employ science and health expertise. But what do these career options look like? A panel of current early career professionals will talk about career choices they have made and describe their current positions. Participants will then move to breakout rooms for more in-depth discussions.

- Caitlin Grzeskowiak, PhD, *Senior Director, Research and Innovation, Epilepsy Foundation of America*
- Jerry Madukwe, PhD, *Editor-in-Chief, Trends in Pharmacological Sciences, Cell Press*
- Paola Marcovecchio, PhD, *Principal Scientist, Cancer Immunology Discovery, Pfizer La Jolla*
- Michelle Mazei-Robison, PhD, *Associate Professor and Associate Chair, Department of Physiology, Michigan State University*
- Keila Miles, PhD, *Special Education Math Teacher, Montgomery County Public Schools*
- Alexandra Surcel, PhD, *Science and Technology Policy Fellow, AAAS*
- James Taylor, PhD, *Health Science Policy Analyst, National Institute of Arthritis and Musculoskeletal and Skin Diseases*
- Taylor Winkleman-Cagle, DVM, MPH, *Consultant, WHO; Adjunct Professor, Georgetown University School of Medicine*

1:00 p.m. to 1:15 p.m. – Networking Break

1:15 p.m. to 4:30 p.m. – Workshop Sessions

1:15 to 2:30 - Communicating the Value of Science Through Opinion Piece Writing

John Siniff, *Executive Vice President, Subject Matter and former Opinion Editor, USA Today*

The future of science investment depends in part on the ability of the next generation of scientists to amplify the value of science to the public and policymakers. Learn how to craft a timely and effective opinion piece that will inform, inspire, and elevate science in the public sphere. This session will help you bolster the skills needed to make your voice heard as an early career researcher.

2:30 to 3:30 - Science Communications: Mastering the Elevator Pitch

Jena Barchas-Lichtenstein, PhD, *Research Lead: Media, Knology*

Scientists in all fields need to be able to introduce themselves and their work clearly and succinctly to non-specialists. We use this skill in a range of contexts – from interviews with journalists and other media professionals to meetings with policymakers and even at social events. Active participants should come prepared with a 30-60 second elevator pitch about your research. We will feature the science behind mastering the elevator pitch. Then we will highlight the pitches of two volunteer examples before splitting into breakout groups where participants will receive feedback on their pitch and have the opportunity to rework them. The last few minutes will give everyone an opportunity to think about how to put this into practice!

3:30 to 4:30 - #SciComm on Social Media: Tips & Tricks

Samantha Yammine, PhD, *Science Communicator (aka Science Sam)*

Have you ever wanted to share your research on social media but feel overwhelmed or don't know how? In this workshop, Science Communicator Samantha Yammine (aka Science Sam) will highlight 5 best practices for sharing science online through storytelling. Whether you want to be a science communicator full-time or simply want to share your science as a hobby, these tips will enable you to start communicating science on multiple social media platforms.

4:30 p.m. to 4:45 p.m. – Networking Break

4:45 p.m. to 5:15p.m. – Breakout Sessions (Concurrent, choose one)

Scientists and Startups

Derek Rapp, *Managing Director, RiverVest Venture Partners*

Have you ever wondered if you are cut out to start up a company to apply your science? This discussion will be focused on tips and tools helpful to scientists when considering taking research into the startup space. Bring your questions and learn more!

Becoming an Effective Science Advocate on Campus and Beyond

Science advocacy is key to fostering an inclusive research community fully integrated with society. But how do you get involved? Learn how to advocate for science through campus advocacy programs and in your community from leading advocates.

- Maria Newhardt, PhD, *Postdoctoral Fellow, Aging and Metabolism at the Oklahoma Medical Research Foundation*
- Rolando Trejos Saucedo, *Pre-Doctoral Fellow and Graduate Research Assistant at the University of South Florida (USF) College of Public Health*

LinkedIn: Profile Building and Precision Networking

Josh Henkin, *Founder/Career Coach, STEM Career Services*

Effective networking enables young professionals to build relationships, learn about unadvertised career opportunities, get their foot in the door at a company, and grow their professional contacts. LinkedIn is a key tool to accomplish all these goals. This session will enable participants to get the full benefit of this platform by learning how to create a strong LinkedIn profile and to develop “precision networking strategies” that will equip them to develop a professional network, engage with thought leadership, identify meaningful professional collaborations, and find new career opportunities.

5:30 p.m. to 6:00 p.m. – Fireside Chat: Mentorship on the Ground: The What, Why, and How

In a research and career environment that is rapidly changing, effective mentorship is essential to navigating the path ahead as an early career researcher. In this conversation, panelists will discuss how you can identify, work with, and maintain relationships with mentors to help meet your career goals.

Moderator:

- Jasmine George, PhD, *Dr. Louis Sullivan Fellow, Research!America*

Panelists:

- Joel Beetsch, PhD, *Corporate Affairs Executive, Biopharmaceutical Industry*
- Sophia Kaska, PhD, *Manager of Science Initiatives and Outreach, Research!America*
- Marsha Walkup, PhD, *Senior Director, Gastroenterology Field Team, Takeda*

6:00 p.m. to 6:30 p.m. – Virtual Networking Reception and Breakout Discussions (Optional)

Come network with the Summit speakers, Research!America staff, and special guests!

Special Thank You to our 2022 Partners

Principal Sponsor



Event Sponsors



Hermine Warren