

BES Early Career Network presents:

Launching Your Career After Graduate School

Date: July 12th, 2022

Time: 1:00 – 2:00 pm EDT (10:00 – 11:00 am PDT)

It can be hard to start a career after school. Speakers from four different perspectives: industry, national lab, consulting, and entrepreneurship will share their personal experiences, insights, and journeys within their respective fields. Following brief presentations from each panelist, attendees will have the opportunity to engage with the speakers in a live Q&A. This Zoom webinar is free and open to the public.

Speakers



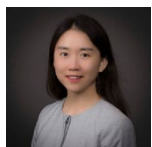
Dr. Jenny Beach is a senior failure analysis engineer at Pacific Gas and Electric Company. She specializes in failure analysis, material characterization, and root cause analysis. Prior to joining Pacific Gas and Electric Company, Dr. Beach was a senior engineering consultant working for Exponent.



Dr. Christoph Krumm is the co-founder and CEO of Sironix Renewables, where he works to develop new ingredients for personal care and cleaning products. He has earned over \$6 million in funding to help commercialize Sironix Renewables' new eco-friendly cleaning product ingredients.



Dr. Tuan Anh Pham is a staff scientist in the Quantum Simulations Group at Lawrence Livermore National Laboratory. His research interests involve simulations and modeling of materials for energy and environmental technologies, including solar water splitting, supercapacitors, ion batteries, water desalination, and water purification.



Dr. Xiangyi Zhang is an Associate Research Scientist at the Dow Coating Materials located in Collegeville, PA. She joined Dow in 2017 and has contributed to developing new polymer materials across multiple application areas such as adhesion promoters, rheology modifiers, and architectural and paper coatings.

[**Register now!**](#)

For more information and to learn about future events,
please visit the [BES ECN events page](#).

The [DOE Basic Energy Sciences - Early Career Network \(BES ECN\)](#) is a group of graduate students, postdoctoral researchers, and early career scientists in BES centers. The goal is to share best practices between centers, provide workforce development opportunities, and create a network of early career scientists with a passion for energy science.

Organizers:

- Erha Andini, CCEI (chair)
- Farima Davila, CSSAS
- Lianbo Hu, MUSE
- Rebecca McAuliffe, GENESIS
- Eric Switzer, M2QM