


COLLEGE OF ENGINEERING BIOENGINEERING SEMINAR

 **Temple
University**
College of Engineering

**Friday
Feb 5
12pm**

via Zoom



Steven Zehnder, PhD

Associate Program Director

Chemical, Bioengineering,
Environmental, &
Transport Systems,
National Science Foundation

Steven Zehnder earned his PhD from the University of Florida in Mechanical Engineering, studying mechanobiology and collective cell mechanics. Interested in service, curious about how the federal government implements science policy, and hoping to eschew a traditional academic career, Steven joined the National Science Foundation's Division of Civil, Mechanical, and Manufacturing Innovation as a Science Analyst. At NSF, he has worked across a variety of program areas that fund a broad range of engineering science, from manufacturing to resilience to bioengineering research. Additionally, he has had the opportunity to manage the creation and execution of large programs, most recently Reproducible Cells and Organoids via Directed-Differentiation Encoding (RECODE) which has awarded over 8 million dollars in engineering stem cell research funding. Currently, Steven is an Associate Program Director in the Division of Chemical, Bioengineering, Environmental, and Transport Systems, co-lead for the NSF Engineering Biology and Health portfolio, manager for the NSF-ENG and UK Research and Innovation international funding opportunity, and co-lead for data analytics in the Engineering Directorate.

For more info on BioE Seminars or for how to participate remotely [via Zoom](#), please contact Dr. Wang (karin.wang@temple.edu) or Dr. Bellas (evangelia.bellas@temple.edu).



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