

**WEDNESDAY** 

March 10, 2021

12:00PM

**Zoom Link:** 

https://udel.zoom.us/j/9466

0591125

**CODE: 397447** 

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## New CBI Trainer Prof. Mark Blenner

"Tapping into the Potential for Biochemical Production using Non-Conventional Yeast"

Dr. Mark Blenner is an Associate Professor of Biomolecular Engineering at the Chemical & University of Delaware. Prior to that, he was the McQueen Quattlebaum Associate Professor of Chemical and Biomolecular Engineering at Clemson University. He received his PhD in Chemical Engineering from Columbia University in 2009 and completed three years of postdoctoral training as an American Heart Association Postdoctoral Fellow and an NIH NRSA Postdoctoral Fellow at Harvard Medical School and Children's Hospital Boston. Dr. Blenner has won the Presidential Early Career Award for Scientists and Engineers (PECASE), the 2020 South Carolina Governor's Young Scientist Award for Excellence in Scientific Research, the 2019 Clemson University Junior Researcher of the Year, the DARPA Faculty Award, the NIH Outstanding Investigator Award, the Dean's Professorship Award, the Air Force Office of Scientific Research Young Investigator Award, and the NASA Early Career Faculty Award. His research is broadly focused on engineering biomolecular and cellular systems for the production of fuels, chemicals, enzymes, biopharmaceuticals and biosensors. Recently his group has started to focus on understanding and leveraging cellular stress response for biosensors and for diagnosing problems with and improving bioproduction platforms.

