## Chemical Engineering Fall 2024 Seminars

Friday, September 20, 2024 3:00pm, 66-110

## Engineering Complex Protein Function



## Ben Hackel

Professor, Chemical Engineering and Materials Science University of Minnesota

Ben Hackel is a Professor of Chemical Engineering and Materials Science at the University of Minnesota. He earned degrees in chemical engineering from the University of Wisconsin (B.S., advised by Eric Shusta) and MIT (Ph.D., advised by Dane Wittrup) and performed postdoctoral research in the radiology department at Stanford University (Sam Gambhir). The Hackel Lab balances fundamental study of molecular evolution and protein biophysics, advancement of protein engineering platforms, and application of these advances to develop physiological molecular targeting agents for therapy and diagnostics in oncology, inflammation, and infectious disease.