



Chemical Engineering

Fall 2024 Seminar Series

Adaptive Materials Inspired by Cephalopods: From Molecules to Machines

Friday, September 6, 2024

3:00 p.m., 66-110



Prof. Leila Deravi

Northeastern University

Leila is an Associate Professor of Chemistry and Chemical Biology at Northeastern University and co-Founder of a startup, Seaspire Skincare. At Northeastern, Leila leads the Biomaterials Design Group—a multidisciplinary team that studies adaptive color in nature and uses their design principles as inspiration to build materials (i.e., paints, cosmetics, displays, and sensors). At Seaspire, she leads the technology development operations which include bringing to market a new line of cephalopod-inspired ingredients that are safe and effective for all people and the environment.