November 6, 2024 | Shillman 305 | 12PM

Distinguished Seminar Speaker

Title TBD

Prof. Susan Roberts

Prof. & Department Head of Chemical Eng. | Worcester Polytechnic Institute | Worcester, MA



Abstract: Abstract TBD

Biography: Professor Roberts' work is inspired by the ability of nature, in particular plant systems, to adapt and respond to stresses to enable both survival and growth. The primary focus of her research is on understanding the fundamental complexities in specialized metabolism and the development of renewable, engineered plant cell culture systems to synthesize valuable clinical and industrial molecules.