

The Department of Biochemistry, Molecular Biology and Biophysics Presents



18th Annual

# Bollum Symposium

**THERAPEUTIC PROTEINS**  
*a Protein Engineering Perspective*

**May 4, 2016 | 1:00-5:00 PM | 3-125 Mayo Building**

## Speakers

**Jonathan Dordick** RENSSELAER POLYTECHNIC INSTITUTE

*Biomolecular engineering as an emerging paradigm for advancing medicine*

**Joanna Swain** BRISTOL-MYERS SQUIBB

*In vitro selection coupled with NGS in therapeutic protein discovery at Bristol-Myers Squibb*

**Eric Gaucher** GEORGIA INSTITUTE OF TECHNOLOGY

*Engineering ancient proteins for biotherapeutic development*

**Hans Erickson** GENENTECH INC.

*Building better antibody-drug conjugates for the treatment of cancer*



UNIVERSITY OF MINNESOTA  
Driven to Discover<sup>SM</sup>