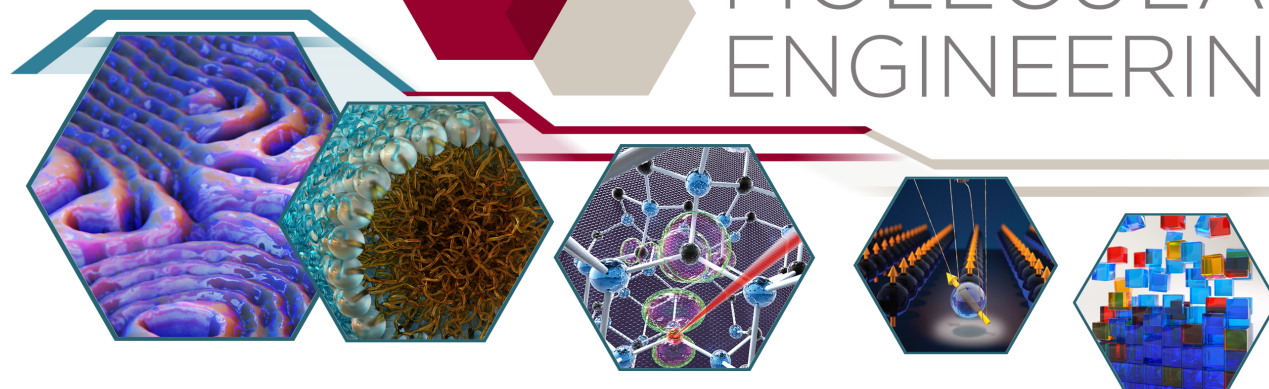


LECTURE
SERIES

THE INSTITUTE FOR
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ENGINEERING



Protein folding and design using light-sensitive proteins

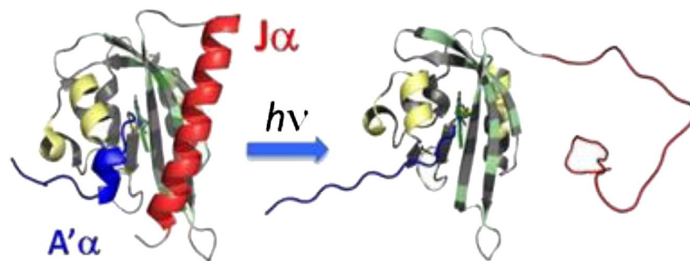


TOBIN SOSNICK

CHAIR

DEPARTMENT OF BIOCHEMISTRY
AND MOLECULAR BIOLOGY
IME FELLOW

The seminar will first discuss a unified approach for simultaneously predicting protein folding pathways and structure using only the amino acid sequence and basic principles of protein chemistry as input. The second part will cover the coupling of light-sensitive proteins to other proteins to control biological processes *in vivo*.



Thursday, December 12, 2013

GCIS W301 4:00 PM

Pizza and refreshments will be served

<http://ime.uchicago.edu/>