



JOAN WOOD LECTURE SERIES

Celebrating Women in Science &
Showcasing Careers in Biology

PRESENTING THE 27TH WOOD LECTURE,

“REMODELING *proteins* AND THE *proteome* BY AAA+ UNFOLDING MACHINES”

WEDNESDAY, MARCH 26, 2008 | 4:00 PM | MYERS HALL 130



PRESENTED BY

TANIA A. BAKER, PHD

Professor, Department of Biology, MIT
Investigator, Howard Hughes Medical Institute
2007 Member of the National Academy of Sciences

FOR MORE INFORMATION

Visit the Wood Lecture Series Web site at:
development.bio.indiana.edu/wood_lecture.htm

ABOUT THE BAKER LAB

Dr. Baker examines strategies of substrate recognition in a specific family of ATP-dependent protein unfoldases and the mechanism of protein unfolding. These unfoldases promote ATP-dependent protein degradation and disassemble stable protein complexes and aggregates. The lab's studies reveal general principles that underlie both constitutive and regulated substrate recognition.

