



OKLAHOMA SCHOOL OF SCIENCE & MATHEMATICS FOUNDATION

Presents the Devon Energy Faculty Award to...



"OSSM HAS EXCELLENT STUDENTS, AND THEY KEEP ME BUSY."

Dr. Bachmann

FAVORITES

- BOOK: THE GRAPES OF WRATH BY JOHN STEINBECK
- MUSICALS: OKLAHOMA!, THE PIRATES OF PENZANCE
- CHARITY: UNITARIAN-UNIVERSALIST SERVICE COMMITTEE

INTERESTS

- PIANO, VIOLIN, HIKING,
- CHURCH, DOGS

Dr. Kurt T. Bachmann

“AT OSSM, I WAS GIVEN THE OPPORTUNITY TO DO SOLAR PHYSICS RESEARCH WITH DR. BACHMANN. THIS RESEARCH TAUGHT ME THE BASIC SKILLS NEEDED TO DO BASIC ASTRONOMY RESEARCH. MY RESEARCH WITH DR. BACHMANN INSPIRED ME TO PURSUE MY DEGREE IN ASTRONOMY AND FOLLOW MY DREAM TO ONE DAY FIND AN EARTH-LIKE PLANET.”

— MARY ANN PETERS  
[OSSM CLASS OF 2005, UNIVERSITY OF ARIZONA]



NON-PROFIT  
U.S. POSTAGE  
PAID  
OKLAHOMA CITY,  
OKLAHOMA  
PERMIT  
NO 941



- BIOGRAPHY**
- born in Louisville, Kentucky; grew up in southern Indiana
  - education at Caltech and Columbia University
  - PhD 1988 from Columbia in high-energy neutrino physics
  - two postdoctoral positions in solar astronomy
  - five first-author papers among twenty-five total refereed professional journal publications
  - eight years experience as a college/university faculty member