

# Michael Thoennessen

## Curriculum Vitae

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Facility for Rare Isotope Beams – Michigan State University  
630 South Shaw Lane – East Lansing, MI 48824

### University Degrees

Diploma in Physics, University of Cologne 1985  
*Thesis: Excitation function of the reaction  $^{18}\text{O}(d,p)^{19}\text{O}$*   
Ph.D., Exp. Nuclear Physics, State University of New York at Stony Brook, 1988  
*Thesis: Giant dipole resonance in highly excited Pb and Th nuclei*

### Appointments

University Distinguished Professor	July 2015 – present
Editor in Chief, American Physical Society	September 2017 – December 2022
Associate Laboratory Director for User Relations	June 2015 – August 2017
NSSC Deputy Executive Director	April 2015 – August 2017
Supervisory Editor of Nuclear Physics A	June 2004– December 2016
Professor, MSU	July 1998 – June 2015
Associate Director for Education, NSCL	Nov. 2007 – February 2013
Associate Director for Nuclear Science, NSCL	June 2003 – October 2007
Acting NSCL Computer Department Head	March – September 2001
Associate Professor, MSU	July 1995 – June 1998
Assistant Professor, MSU	November 1990 – June 1995
Research Associate, ORNL and Joint Institute for Heavy Ion Research, Oak Ridge	November 1988 – October 1990

### Academic Honors

2017 College of Natural Science Junior Faculty Mentoring Award, MSU  
2015 University Distinguished Professor, MSU  
2013 Physical Review Outstanding Referee Award  
2012 APS/DNP Mentoring Award  
2009 GENCO (GSI Exotic Nuclei Community) Membership Award  
2005 Fellow, American Physics Society  
2005 University Distinguished Faculty Award, MSU  
2005 Distinguished Faculty Award, College of Natural Science, MSU  
2001 Best paper award at the 2000 Frontiers in Education Conference  
1999 William Elgin Wickenden Award, American Society for Engineering Education  
1998 Benjamin J. Dasher Award, ASEE/IEEE  
1998 Outreach Award Department of Physics & Astronomy, MSU  
1996 Teacher Scholar Award, College of National Science, MSU  
1995 Dr. Thomas H. Osgood Award for Excellence in Teaching (non-tenured),  
Department of Physics & Astronomy, MSU  
1994 Outstanding Mentor Award, DREAMS, GE and The Graduate School, MSU