



Department of
**Physics &
Astronomy**

YSU Physics Professional Day

Tuesday, December 20, 2016

Sponsored by:

*YSU College of STEM and
Youngstown Area Physics Alliance (YAPA)*

8:15 am – 9:00 am	Registration and Continental Breakfast	Ward Beecher Science Hall, Room 2016
9:00 am – 9:15 am	Welcome & Opening Remarks	James Tressel, YSU President Mary Janek, YAPA Coordinator Dean Wim Steelant
9:15 am – 9:30 am	Topic TBA	W. Gregg Sturuss, Physics Department Chair
9:30 am – 10:00 am	Topic TBA	Dr. Mike Crescimanno, YSU Physics Faculty
10:00 am – 10:15 am	Break	
10:15 am – 10:45 am	Topic TBA	Dr. Jim Andrews, YSU Physics Faculty
10:45 am – 11:30 am	Physics Olympics Everyone Wins with Physics Olympics	Mary Janek Jodi McCullough, <i>David Anderson Lisbon HS Physics teacher and Physics Olympics coach</i>
11:30 am – 12:30 pm	Lunch on your own	
12:30 pm – 1:00 pm	Cosmo Lesson Plans (NASA)	Dr. Patrick Durrell, YSU Astronomy Faculty
1:00 pm – 1:30 pm	Ward Beecher Planetarium	Curt Spivey & Tiffany Wolbrecht Ward Beecher Planetarium
1:30 pm – 3:00 pm	Build and Take, Gather Data	