Revitalizing Your Medical Physics Classroom
Some Examples and Thoughts from the Trenches
2016 Education Council Symposium
Vic Montemayor
Germantown Academy
Today’s Program

• Making the Most of a One Hour Lecture with Alternative Teaching Methodologies: Implementing Project-based and Flipped Learning (Rebecca Howell)
• Creative Simulation: A Flexible Hands-on Approach to Building a Deeper Understanding of Critical Concepts in Radiation Physics (Shahid Naqvi)
• Incorporating Active Learning into Medical Physics Education (Jay Burmeister)
• Panel Discussion
Panel Discussion

- Rebecca Howell (Making the Most of a One Hour Lecture with Alternative Teaching Methodologies: Implementing Project-based and Flipped Learning)
- Shahid Naqvi (Creative Simulation: A Flexible Hands-on Approach to Building a Deeper Understanding of Critical Concepts in Radiation Physics)
- Jay Burmeister (Incorporating Active Learning into Medical Physics Education)
- Vic Montemayor (Chair, Medical Physicists as Educators Committee)

Annual Meeting in Nashville: 2018

After the meeting: (??)

**Workshop on How to Become a Better Teacher of Medical Physics**
Monday, 1:45—3:45 PM, Ballroom A
Innovation in Medical Physics Education Session