Engaging with the community to promote professional medical physics
PUBLIC EDUCATION COMMITTEE (PEC)

- Promote the practice of physicists as healthcare practitioners, clinical researchers, and professionals in the medical device industry.

- Public education and understanding of the medical physicist’s role is essential to building public support and recognition for the medical physics profession.
WHY EDUCATE THE PUBLIC TO THE ROLES OF MEDICAL PHYSICISTS?

Interfacing with the public as an educator is an important role that carries many benefits:

• General awareness of our discipline is raised.

• Provide information on treatment procedures, technology, safety, and use of medical radiation.

• Supply career advice for use by students, teachers and student counselors.
WHAT IS AAPM DOING TO INTERFACE WITH THE PUBLIC AND STUDENTS?

Developing A New Public Education Website

- Medical diagnostic imaging
- Medical radiation therapy
- Medical radiation risks and safety
- Medical physics careers
- History of medical physics
- Public news and events
- Information for teachers and students
- Scientific Innovations
- “Ask the Expert” (with AIP)
- Frequently asked questions
- Speakers bureau
- Patient information
- About us
- Information for first responders
WHAT IS AAPM DOING TO INTERFACE WITH THE PUBLIC AND STUDENTS?

Outreach

- MedPhys Wiz Kids
- Women’s Professional SC
- SUFP and DREAM
- Volunteer speaker bureau
- International Medical Physics Day events
- Grad Slam (STSC/WGSTR)
- APS CUWiP
- AIP Festivals
- Speaker materials repository
- AAPM Chapter local involvement
VOLUNTEER SPEAKER BUREAU

Create volunteer speaker directories around the country:

- Speakers find public speaking opportunities and PEC helps with slides, if needed.
- PEC identifies speaking opportunities and invites the speaker bureau to give the talk.
- Interested third party finds a speaker on the PEC website.

Contact me: bradley.schuller@bannerhealth.com