

SCAMP Mentee's Experience

CHRISTOPHER PEELER, PHD
ADVANCED FELLOW IN MEDICAL PHYSICS
UT MD ANDERSON CANCER CENTER
HOUSTON, TX



Disclosures

- ▶ SCAMP Fellow
- ▶ AAPM funded travel to annual meeting in 2015 and 2016

Mentor-Mentee Relationship

- ▶ SCAMP Mentor: Robert Jeraj, PhD
- ▶ Friends with Robert before SCAMP
- ▶ Invited to contribute to WG-FUTURE



Experience before SCAMP: WGSTR

- ▶ Founded Working Group on Student and Trainee Research (WGSTR) with Stephanie Hamon, PhD and Clemens Grassberger, PhD (co-chairs)
 - ▶ Goal to provide additional research related experiences and opportunities for young AAPM members
- ▶ Host student luncheon to address research-related topics and foster discussion between students and more senior AAPM members
- ▶ Propose and host sessions related to professional development for research-interested students and trainees and early career medical physicists
- ▶ Expanding Horizons travel grants



Hosted Sessions

- ▶ Fostering a Successful Career in Research
 - ▶ Successful researchers share their experiences
 - ▶ Speakers: Radhe Mohan, PhD, Maryellen Giger, PhD, James Dempsey, PhD
- ▶ Research Funding
 - ▶ Focus on early career NIH grants
 - ▶ Speakers: Keyvan Farahani, PhD, Amit Sawant, PhD, Carrie Glide-Hurst, PhD, Ruijiang Li, PhD, Lei Xing, PhD

SCAMP Experience

- ▶ Follow Robert around
 - ▶ Requires good walking shoes
- ▶ Attend committee meetings
 - ▶ WGFUTURE, WG on Imaging for Treatment Assessment, International Scientific Exchange Programs Subcommittee, Working Group on Funding and Grantsmanship, Research Committee, Therapy Physics Committee, WGSTR, IG 256, and others...
- ▶ Develop NIH biosketch with feedback
- ▶ Lengthy career discussions with Robert
 - ▶ More ideas on how to be involved in AAPM, potential new initiatives

Post-SCAMP Experience

- ▶ Continue to participate in WGSTR
 - ▶ Successful transition!
- ▶ Became member of Research Committee
- ▶ Attend many more committee meetings than before (contribute where possible)
- ▶ Still hang out with Robert
 - ▶ Continue mentor-mentee relationship

Takeaways

- ▶ Get involved!
- ▶ Participation in AAPM can help build lasting connections
- ▶ If you think you have a good idea, tell someone!
 - ▶ Bring it to a committee meeting if possible



Thank you!

QUESTIONS?



Contact

Christopher R. Peeler, PhD
Advanced Fellow in Medical Physics
The University of Texas MD Anderson Cancer Center
crpeeler@mdanderson.org
