MedPhys Slam: AAPM Chapter Guidelines for Hosting Preliminary Competitions

This document outlines the responsibilities of individual AAPM chapters holding qualification competitions for the 2024 AAPM Annual Meeting MedPhys Slam Competition. Most items are left to the discretion of the individual chapter. Each chapter winner must meet the minimum eligibility requirements to compete in the final competition. Please direct questions to STSC by emailing **MedPhys.Slam@gmail.com.**

STSC Notification of Chapter Representative:
- Chapters must notify STSC of their local chapter winner by **May 31, 2024** by filling out this form https://forms.gle/N8sqzWn6YnxFtuB59.
- If the winner is unable to attend the annual scientific meeting, the second-place participant may take their place, and so on.

Location:
- Ideally the qualification competition will be held at the annual chapter meeting provided this meets the notification deadlines outlined above. The competition can be held as a separate event if it cannot be held at a chapter meeting.
- **If your chapter meeting is virtual this year, we strongly encourage you to hold a virtual MedPhys Slam competition**. One option is to hold a live virtual competition, where each participant shares their screen and delivers their presentation. A second option would be to have participants enter the competition with video submission. Instructions and tips for creating video submissions are included in the document for Slam participants.

Pre-screening:
- Participants must be Student, Junior, or Resident members of AAPM.
- Participants must present on their own, original research. If participants have competed in a previous AAPM MedPhys Slam competition, they must present on new, original research and meet eligibility requirements as a new participant.
- It is left to the AAPM chapter's discretion if additional screening must be conducted (e.g. if too many people apply and the chapter is unable to have everyone give a presentation).

Judging:
- A minimum of 3 judges is required.
- Chapters should strive to create a diverse panel of judges that can assess the ability of participants to convey their research to an audience of non-specialists. Suggestions include: high school teachers, local news/media personalities, local vendor marketing executives.
- Ideal judges are NOT medical physicists; however, it would be acceptable to include one medical physicist on the judging panel to judge the veracity of the presentations.
- Chapters are free to use our judging criteria or to establish their own. The final competition will adhere to judging criteria developed by STSC.

Funding:
- There is currently no funding available from STSC for chapters to run this event or for qualifying presenters to travel to AAPM.

- We encourage chapters to find creative ways to provide support (funding, mentorship, etc.) to their winner as they travel to the AAPM meeting as a representative of the chapter's membership.

Feedback & Video recording:
- Presentations at the final competition will be recorded. It is up to the individual chapters if they would like to record their events, but it is not required.
- Chapters are encouraged to give presenters verbal and written feedback.

Presentation Rules:
- Visuals
  - PowerPoint slides are allowed but optional; no Prezi or other presentation formats
  - Maximum of 3 slides, not including title slide
  - Slide material cannot be created by a professional
  - No embedded audio and/or video clips
  - No gifs, animations, or slide transitions
- No additional props are permitted, including but not limited to notes, laser pointers, costumes, musical instruments, and laboratory equipment.
- The presenter's contribution to the project must be salient and clearly specified.
- Presentations must be given in English. Spoken word presentations (e.g. poems, rap, or song) are not permitted.
- Presenters must remain on stage for the duration of their presentation.
- Timing will commence from the moment the contestant starts talking. Three (3) minutes are permitted.

Additional Rules for Video Submission:
In addition to the judging criteria and general rules outlined for AAPM chapters, the following additional rules apply to video submissions:
- Presenters should have a title slide that shows their name, institution, and talk title.
- Presentations are limited to 3 minutes, any presentations exceeding 3 minutes will be disqualified. The video itself may be longer than 3 minutes. The presentation is considered to have commenced when the presenter starts their presentation through movement or speech. The title slide is not included in the timed presentation.
- The 3-minute audio must be continuous (no edits or breaks).
- The filmed video must have only one camera angle filmed from a static position. Zoom in and out from the static position is acceptable.
- No additional electronic media are permitted within the video recording.