

Medical Physics Education of Allied Health Personnel
Report for
Education Council Retreat
April 30-31, 2012

ARRT

Liaisons are doing well. Will be appointing Sharon White for the Nuc Med Exam Committee. Looking for liaison for the RRA Exam Committee.

RSNA/AAPM Basic Physics Lecture for Radiologic Technologists

This year's lecture will be presented by Andrew Maidment, PhD and Sara Gavenonis, MD:

"Digital Breast Tomosynthesis - Physics and Clinical Considerations"

1. To define the basic physics principles underlying digital breast tomosynthesis.
2. To discuss the pitfalls and artifacts that could arise during QC, image acquisition, and image processing.
3. To illustrate the utility of digital breast tomosynthesis in clinical practice.

Jerry Allison has learned that this lecture is not part of the two RSNA tracks aimed at RTs. We are now working with RSNA to get it incorporated into one of the tracks to improve visibility.

AAMD

Steve deBoer is active with this organization. He reports:

I have contacted all the member by email and they are all interested in continuing service for this coming year. I hope to get more of the members actively involved in tasks. Most of the tasks that I find our help would be useful for are more along the lines of individual efforts rather than committee efforts. I am trying to use the committee volunteers to perform many of the tasks related to the AAMD and Medical Dosimetry.

I have trip next month to be part of the 6 person committee (5 dosimetrists and myself) to conclude the AAMD curriculum guide project.

I am still involved in strengthening the poster presentation session at the annual AAMD meeting. Anne Greener was very helpful in this respect last year and is willing to be involved again.

In the past few years, I have been the reviewer for the Medical Dosimetry student writing competition as well as the Medical Dosimetrist writing competition. This year I hope to pass this role on to other committee members (possibly Emilie Soisson).

Our committee has discussed the new MDCB guidelines for eligibility to the CMD board exam. The MDCB has an AAPM liaison on their board and our

committee has not been involved in this interesting issue. In general, our committee agreed with the new guidelines.

As AAPM liaison to the AAMD, I was asked if the “one time” educational grant from the AAPM could be repeated. I have not yet investigated who to approach on this issue.

Not directly related to my chair position but still of associated interest is that I am a member of the AAMD education and research foundation. Their goal is to offer scholarships to Dosimetry students and practicing dosimetrists that wish to further their education.

I recently completed the review of applications for the AAMD award of excellence.

ASRT

Phil Heintz is working with this organization, but I have no further information