LogoTopicalAmerican Nuclear Society - Health Physics Society

Applicability of Radiation - Response Models

to Low Dose Protection Standards:

Topical Planning Meeting Minutes

Tuesday April 18, 2017

Present:

Alan Waltar, Wanda Munn, Anna Markham, Steve Baker, Darrell Fisher, Tony Brooks, Ron Kathren, Paul Rittmann, Wayne Glines, Bob Tibbats

Not Present:

Virginia Cleary-Ivanoff, Mike Lawrence, Jerry Woodcock, Mike Leimon, Kris Troyer

Attachments:

1. [Agenda](http://www.umtanum.com/TopicalManagedFiles/Minutes/2017-04-18/2017-04-18Agenda.docx)

1. [Abstract Response Summary](http://www.umtanum.com/TopicalManagedFiles/Minutes/2017-04-18/ResponseSummary.doc)

1. [Address Local Section Concerns](http://www.umtanum.com/TopicalManagedFiles/Minutes/2017-04-18/2017-04-26LocalConcerns.docx)

1. [Annapolis Meeting Material](http://www.umtanum.com/TopicalManagedFiles/Correspondence/AlanWaltar/AnnapolisMeeting/AnnapolisMaterial.msg)
2. [Wayne’s Suggested Topics for Annapolis](http://www.umtanum.com/TopicalManagedFiles/Correspondence/AlanWaltar/AnnapolisMeeting/PRE-MEETING%20ISSUES.Rev1.pdf)

1. [Draft ICRP Ethics Policy](http://www.umtanum.com/TopicalManagedFiles/Correspondence/Ethics/ICRP/TG94%20Draft%20for%20Public%20Consultation%20(20April2017).pdf)
2. [NIH Contact](http://www.umtanum.com/TopicalManagedFiles/Correspondence/TonyBrooks/NIH/RosemaryWong.msg)

1. [OSU Contact](http://www.umtanum.com/TopicalManagedFiles/Correspondence/SteveBaker/OSU/KathrynHigleyExhibit.msg)

1. [Fukushima Medical University](http://www.umtanum.com/TopicalManagedFiles/Correspondence/SteveBaker/FukushimaMedicalUniversity/YuliyaLayamzina.msg)

1. [TexasA&M](http://www.umtanum.com/TopicalManagedFiles/Correspondence/SteveBaker/TexasA&M/LeePeddicord.msg)

1. [June Annual Meeting Exhibit](http://www.umtanum.com/TopicalManagedFiles/Correspondence/SteveBaker/AnnualMeetingJune2017/JoseReyes.msg)

1. [Pros and Cons: Linear No Threshold](http://www.umtanum.com/TopicalManagedFiles/Correspondence/AlanWaltar/AnnapolisMeeting/Feinendegen's%20Pro%20and%20Con%20list%20for%20the%20LNT%20Model.msg)

1. [Request for Final Approval](http://www.umtanum.com/TopicalManagedFiles/Correspondence/JuneNationalMeeting/ShowContent.html)

1. [Budget Submittal for Summer Meeting](http://www.umtanum.com/TopicalManagedFiles/Correspondence/BobTibbatts/Budget/BudgetUpdate.msg)
2. [Current Budget for Review](http://www.umtanum.com/TopicalManagedFiles/Correspondence/BobTibbatts/Budget/Budget.xlsx)

Alan opened the meeting at 4:00pm and proceeded through the [agenda](#Agenda). The minutes from the last meeting were approved.

Darrell discussed Technical Program progress. He noted that as of April 9 there were only three abstracts submitted, and they were all from committee members. Steve said that he had summarized the correspondence [responses](#ResponseSummary) and noted that thirteen individuals other than committee members had committed to submitting an abstract. Ron expressed concern with respect to the success of the topical. Alan and others were more optimistic, noting that we are still 18 months from the conference, and that requests for papers are frequently made six months or so beforehand.

It is clear that we will not get as many abstracts by May as Darrell would like for planning the program. Committee members were encouraged to renew their contacts to request abstracts soon.

Darrell said that a Google search on the conference title resulted in several hits from Health Physics Society sources, but none from American Nuclear Society sources.

Wanda said that she had met with the local section board and they expressed three concerns with respect to the Topical.

1. Keeping the web site up-to-date
2. Using social media to advertise the conference
3. Visibility in ANS print media

Wanda will organize a subcommittee (Anna, Steve, Wayne, and Wanda) to develop a strategy to [resolve the concerns](#LocalSectionConcerns).

Alan discussed the plans for the pre-meeting in [Annapolis](#AnnapolisMeetingMaterial). Ron expressed concern that the focus was on the Linear-No-Threshold hypothesis instead of being much broader. Discussion followed in which he was assured that the Topical scope is broader. Ron also expressed concern about the Topical web site which he assumed to be the letterhead. Darrell will show him how to access Topical documents through the managed files web site. Alan said that the pre-meeting would be based on an enumeration of [pros and cons](#ProCon) for the Linear No Threshold hypothesis. Wayne said that he would provide a list of topics that he believes should be dealt with at the Annapolis meeting. He also provided an [draft ethics analysis from the ICRP](#EthicsICRP).

Local Arrangements were not discussed because Jerry was not present, however, there are no pressing issues that need attention.

Tony and Bob reported that the contract for funds from the Department of Energy at Oak Ridge was finalized, and the funds will be provided as the milestones are met. Tony said that Doug Boreham is committed to providing funds for the individuals that he wants to attend, but further funding is uncertain. Alan and Tony will try to clarify funding from Doug. Jim Conca should be invited to give a paper on cost.

Alan noted that the summer annual American Nuclear Society meeting in June is almost 18 months before the topical so we can wait until the winter meeting to [request final approval](#FinalApproval). However, subsequent communication identifies the need to submit a [final budget](#FinalBudget) at that meeting.

Alan said the funding from TerraPower for the Annapolis meeting are available, and any unused money will be available for the Topical.

Alan discussed the current Co-Sponsors and potential Co-Sponsors (List #3 in the agenda).

Wanda discussed the web site. Some improvements are in progress.

Wayne said that primary publications of the Topical should be via web site. It could be completely public, or partially protected. He noted that few people want paper copies now, it is much more convenient to see the content on-line, and it is much less expensive than traditional publications.

Steve suggested that the Sponsorship policy be clarified to allow non-sponsors to purchase exhibit space: $500 for educational institutions, and $1,000 for commercial entities. This proposal was accepted and a new statement is on the managed files web site:

<http://www.umtanum.com/TopicalManagedFiles/Correspondence/LetterTemplates/SponsorshipsOptions.pdf>.

Actions:

Steve Baker

[Contact Texas A&M to solicit participation](#TexasAandM)

[Investigate hosting an exhibit at the San Francisco National Meeting](#JuneAnnualMeeting)

[Respond to the unsolicited Japanese inquiry](#FukushimaMedicalUniversity)

[Oregon State University Exhibit](#OSU)

Ron

Contact AAPM

Tony

Pursue [NIH](#NIH) funding.

Wayne

Try to get a contact in Russia

Anna

Establish ANS Contacts for conference promotion

Wanda

Organize a subcommittee to address [local section board concerns](#LocalSectionConcerns).

All

Encourage early abstract submittal

The next meeting will be 3:30pm May 23. A potluck after the meeting will be at Steve Baker’s house: 2128 Hudson Avenue, Richland. More information about the potluck will follow.

<http://www.umtanum.com/TopicalManagedFiles/>

<http://www.anseasternwashington.org/lowdose-2018.html>

[ans.ews.topical@gmail.com](mailto:ans.ews.topical@gmail.com)