

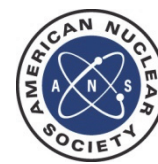
## Updating the Radiation-Response Models to Low-Dose Protection Standards

This session will summarize final planning for the American Nuclear Society and Health Physics Society Conference on “Applicability of Radiation Response-Models to Low Dose Protection Standards,” September 30 through October 3, 2018, in Pasco, Washington, co-sponsored by RPSD.

The scientific program will address:

- *Scientific foundations for radiation protection standards and emergency action Guidelines*
- *Molecular basis of radiation response at low dose*
- *Applicability of the linear no-threshold dose-response models and alternatives*
- *Public perceptions of radiation risk*
- *Implementation of radiation protection regulations*
- *Opportunities for beneficial changes to radiation protection regulations*

In addition to summarizing the basis for this conference and the planning to date, the ethics driving the need for change will be presented, along with how the ANS is planning to address the number 1 rated ANS Grand Challenge to update low-level radiation exposure regulations.



# ANS

## SPECIAL SESSION: Low-Dose Radiation

13:00-15:00  
August 28, 2018  
Drury Plaza Hotel  
Santa Fe, NM, USA

*For questions, contact:*

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*Held in association with  
the 20<sup>th</sup> Topical Meeting  
of the Radiation Protection  
and Shielding Division  
<http://rpsd2018.ans.org/>*

