**First Announcement:  Joint Conference on Dose-Response Relationship Models**

The Health Physics Society will co-sponsor an interesting and compelling scientific conference with the American Nuclear Society in the Fall of 2018 on “Applicability of Radiation Response Models to Low-dose Protection Standards,” (September 23-26, 2018) in the Tri-Cities of Eastern Washington.

This meeting will address a controversial, unresolved conundrum among radiation scientists:  applicability of the linear, no-threshold dose-response relationship as a model for safety regulations, nuclear facility design, remediation and clean-up of former nuclear sites.  It may not represent the best model for regulatory purposes, but what else is there?  Are we completely unable to move forward with a more practical approach?

Perhaps even more important is the question, “is the 1 mSv dose limit for members of the public appropriate, and does the benefit of regulating exposure at fractions of natural background levels outweigh the massive costs of compliance?”

Among the anticipated topics for discussion will be:

* Scientific foundations for radiation protection standards and emergency action guidelines
* Molecular basis of radiation response at low dose
* Applicability of alternative dose-response models
* Public perceptions of radiation risk
* Opportunities for beneficial changes to radiation protection regulations

Take note and mark your calendars to attend and participate. A call-for-papers announcement will follow next month.