

SPECIAL MEETING ON DOSE TO THE LENS OF THE EYE
w/ Canadian Nuclear Safety Commission & U.S. Nuclear Regulatory Commission

- 9:00 – 9:30 ***Morning Primer: What is RAMP?***
- 9:30 – 9:40 **Introduction**
Health Canada, Canadian Nuclear Safety Commission, and US NRC
- 9:40 – 10:05 **Dose to the Lens of the Eye – ICRP’s Latest Recommendations**
Christopher Clement, CHP, ICRP Scientific Secretary
- 10:05 – 10:30 **The Canadian Nuclear Safety Commission’s Dose Limits for Lens to the Eye**
Adelene Gaw, Canadian Nuclear Safety Commission
- 10:30 – 10:45 **BREAK**
- 10:45 – 11:10 **United States Nuclear Regulatory Commission’s Perspective on the Recommendation to Reduce the Regulatory Limit of the Dose to the Lens of the Eye**
Rebecca Tadessa, Branch Chief
- 11:10 – 11:35 **Operational Considerations for Dosimetry Service Providers and Dose Registries**
Health Canada
- 11:35 – 12:00 **Benchmarking Dose Modeling for Eye Cataracts**
Health Canada
- 12:00 – 1:00 **LUNCH**
- 1:15 – 1:40 **Australian Radiation Protection and Nuclear Safety Agency’s Response to the ICRP’s Dose to the Eye Recommendation**
Blake Orr, Australian Radiation Protection and Nuclear Safety Agency
- 1:40 – 2:05 **Eye Dosimetry Using VARSKIN**
Logan Anspach & Nicholas McDaniel, Oregon State University
David Hamby, OSU & Renaissance Code Development
- 2:05 – 2:30 **Epidemiology and Mechanistic Effects of Radiation on the Lens of the Eye: Review and Scientific Appraisal of the Literature**
Phung Kim Tran, Electric Power Research Institute
- 2:30 – 2:55 **Hp(3) Comes into Focus: Views from a Health Physicist**
Christopher N. Passmore, CHP, Vice President – Dosimetry Serviced Landauer, Inc.
- 2:55 – 3:15 **BREAK**
- 3:15 – 3:35 **Development of a Deterministic Eye Dosimetry Model**
David Boozer, Oregon State University
David Hamby, OSU & Renaissance Code Development
- 3:35 – 4:00 **OPEN DISCUSSION**
All

Optional dinner outing after the conclusion of the symposium