SPECIAL MEETING ON DOSE TO THE LENS OF THE EYE

w/ Canadian Nuclear Safety Commission & U.S. Nuclear Regulatory Commission

October 31, 2018

Albert at Bay Suite Hotel, Ottawa, Canada

9:00 – 9:30	Morning Primer: What is RAMP?
9:30 – 9:40	Introduction
0.40 10.05	Health Canada, Canadian Nuclear Safety Commission, and US NRC
9:40 – 10:05	Dose to the Lens of the Eye – ICRP's Latest
	Recommendations
10.05 10.20	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
10.30 - 10.43 10:45 - 11:10	
10.43 – 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
11.10 11.33	Dose Registries
	Keith Henderson and Philippe Prince, Health Canada
11:35 – 12:00	Benchmarking Dose Modeling for Eye Cataracts
	Vinita Chauhan, 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
2.25 4.00	David Hamby, OSU & Renaissance Code Development
3:35-4:00	OPEN DISCUSSION
	All