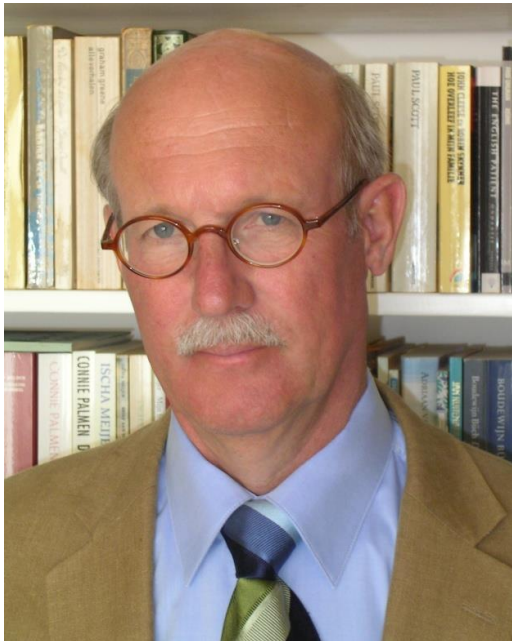


Op 9 april 2018 sprak:



Dr. A.S. (Albert) Keverling Buisman

stralingsdeskundige

over:

Ioniserende straling in Nederland

Blootstelling aan ioniserende straling wordt onder sommige omstandigheden gezien als een hoog risico. In de lezing gaan we in op de aspecten die een rol spelen bij risicoperceptie. Daarna komen de verschillende stralingsbronnen en blootgestelde groepen aan de orde met de bijbehorende "echte" risico's. Uiteindelijk volgt een overzicht van de stralingssituatie in Nederland en de gevolgen daarvan. In de lezing worden enkele verrassende feiten over straling gepresenteerd.

Albert S. Keverling Buisman (1944) visited Bowdoin College (USA) in 1962/63 and graduated in 1971 from the University of Groningen with experimental physics as major. He obtained a PhD in nuclear spectroscopy in 1976 from the same university.

He specialized in radiation protection (Delft Technical University and Leyden University) in 1977/78 and was employed in that capacity at the National Cancer Institute at Amsterdam. From 1980 he worked at the Energy Research Center of the Netherlands (ECN), where he became coordinating radiation protection expert. During his employment at ECN he served as member of the Reactor Safety Committees at Petten and the Nuclear Power Stations of Dodewaard and Borssele.

At the Dutch Radiological Protection Society (NVS) he was a member of several committees and later board member and chairman (2001-2008). He is now a honorary member.