

Bum Soo Han is Radiation Chemist at the Radioisotope Products and Radiation Technology Section of the International Atomic Energy Agency (IAEA). Mr Han has been the CEO and President of EB-Tech. Co. Ltd., a company engaged in manufacturing industrial electron accelerators. One of Mr Han's major interests is the use of radiation technology for environmental remediation. He played a key role in setting up the first industrial scale electron beam facility for the treatment of wastewater at a textile industry complex. Together with his associates he developed a mobile electron beam facility that can be taken to site locations to demonstrate the applicability of the technology under real working conditions to end users. Mr Han is recipient of several prestigious awards and has been serving as a board member of the Korean Association for Radiation Applications since 2009. He holds a PhD in Metallurgical Engineering from the Colorado School of Mines in the United States.