Arved Deecke is founder and member of the board of BENEBION a Mexico based gamma contract sterilization provider for a diverse field of customers and applications. Arved is part of International Atomic Energy Agency's panel on irradiation and consults worldwide with an emphasis on irradiation use for phytosanitary purposes.

A graduate from the Swiss Federal Institute of Technology in Zurich, Arved has developed an interest in irradiation as a technology in 2003 and has brought the BENEBION, Mexico facility to be the world's largest phytosanitary irradiation facility by 2012. The company has identified medical device sterilization as a key growth segment and is currently evaluating all existing technologies for future expansion.