

FELLOWS

MARI-ANN EINARSRUD NORWAY



Mari-Ann Einarsrud is professor at Department of Materials Science and Engineering, NTNU Norwegian University of Science and Technology, Trondheim, Norway.

Einarsrud received a PhD in inorganic chemistry from Norwegian Institute of Technology in 1987 and became an associate professor in ceramics engineering after graduation. She has been full professor at NTNU since 1997. She has been on sabbatical leave at MIT, National Institute for Research in Inorganic Materials (NIRIM), National Institute of Advanced Industrial Science and Technology (AIST) and Stockholm University. Einarsrud has published >280 publications, 2 book chapters and has 4 patents. Two ceramic start-up companies have emerged from her research (Cerpotech AS and Protia AS (Now Coors Tek Membranes AS)). Her research has made significant contributions to the fields of polar dielectrics, fuel cells, textured ceramics, aqueous chemical solution synthesis technology, spray pyrolysis and *in situ* temperature dependent x-ray diffraction analysis methodology. She was selected as one of 100 successful women in ceramics and glass science worldwide profiled in a book published by Wiley. Professor Einarsrud is serving several national societies, she is member of the COST Scientific Board, Horizon Europe and has been appointed Fellow of American Ceramic Society.

Einarsrud is member of the Norwegian Ceramic Society. She has given invited talks and keynote lectures at ECerS conferences and has been teaching at summer schools. Einarsrud has been instrumental for building the ceramic sciences across Norway, she has successfully brought funding, attracted young talent and helped to develop many young careers that now contribute to this community across Europe.