



FELLOWS

ADELINA IANCULESCU ROMANIA



Ianculescu Adelina-Carmen is a full professor in the Department of Science and Engineering of Oxide Materials and Nanomaterials, Faculty of Chemical Engineering and Biotechnologies of "POLITEHNICA" University of Bucharest, Romania

In 1987 I graduated from the Faculty of Chemical Engineering of the Polytechnics Institute of Bucharest, Romania. I received my PhD degree in Chemical Engineering from the "Politehnica" University of Bucharest with a thesis on High-Permittivity Dielectric Ceramics.

Since 2000 I am employed at the Faculty of Chemical Engineering and Biotechnology of the "Politehnica" University of Bucharest, holding the positions of lecturer (2000-2004), associate professor (2004-2008) and full professor (2008-present). I was also associated senior researcher at Paul Sabatier University Toulouse III, France. I was senior researcher at the Institute of Physical Chemistry of the Romanian Academy (1990-2000). I was employed as a chemical engineer in the Special Steels Factory, Targoviste, Romania (1987-1990).

I authored/coauthored 143 technical papers. I published a monograph (NovaScience Publishers Inc, New York USA), 12 book chapters and 8 books. I hold 10 national patents. I was awarded in 2003 with the "I. G. Murgulescu" Award of the Romanian Academy. My primary field of research aims electroceramics, as well as catalysts and ceramic pigments with confined geometries.

Since 1993 I am ECerS member and since 2013 I am member of the ECerS Council, as well as member of the jury of the "Student Speech Contest" held at each edition of the ECerS Conferences. Since 2019 I am member of the International Committee of the Electroceramics Network.