

# INVITED LECTURERS DAVETLİ KONUŞMACILAR



**Simona CAVALU**

**Field of interest, experience:** Acrylic cements for orthopedic and dental applications, bioceramics (alumina/zirconia, alumino-silicate, hydroxyapatite), polymeric composites for controlled drug release, animal model (in vivo biocompatibility tests), in vitro tests (cells culture, cytotoxicity, proliferation), antioxidative agents.

**Membership of Academic Societies:** International Society for Ceramic in Medicine, Romanian Society of Biomaterials (European Society of Biomaterials), Romanian Society of Applied Biophysics (European Society of Biophysics).

**Awards:** “Daniel Bunea” Award of SRB for the most relevant contribution in the field of biomaterials, 2014; Excellence Award SRB 2015, Best Conference Chairperson EMN Biomaterials PHUKET 2016. Invited speaker at international conferences (10).

**Research activity:** More than 100 papers in SCI journals and proceedings, manager (director) of National and International Research Projects, reviewer for many International Journals. Invited professor (visiting) at Istanbul Technical University, Bezmialem Vakif University, University of Debrecen-Hungary, Meerut College India.