



**FELLOWS**

**PAOLA  
PALMERO  
ITALY**



Full Professor of Materials Science and Technology at Politecnico of Torino, Italy.

She obtained the Master degree in Industrial Chemistry at the University of Torino in 1999, and the Ph.D. degree in Materials Science and Technology at Politecnico of Torino and at INSA of Lyon in 2005.

Since 2006, she worked at Politecnico of Torino as Assistant Professor, then as Associate Professor, and finally as Full Professor.

Her scientific production counts over 130 papers, being 90 of them published in high rank international journals. She is co-inventor of 6 granted patents. She has a well-grounded experience in the design, development and characterization of traditional and engineering ceramics, for functional and structural applications. Her research fields concern innovative syntheses and development of single-phase and composite ceramics, bioceramics, porous ceramics, transparent ceramics, 'green' cements and concretes. Now, an important part of her research deals with 3D printing of ceramics, especially by stereolithography. In 2016 she received the "Excellence award for the contribution in the field of materials in medicine", at the International Conference ROMAT2016 in Bucharest.

From 2017 to 2020 she was member of the board of ICerS.

In the frame of EcerS, she took part to the organization of several international events: Chair of the Local Organizing Committee at ECERS 2019 in Torino, co-organizer of the Seminar on "Geopolymers and Alkali Activated Materials", at ECERS 2019; Topic Member of the Symposium "Ceramics and glasses for healthcare" at ECERS 2017 in Budapest; organizer of the topic "High-temperature processes and advanced sintering" at ECERS 2015 in Toledo.