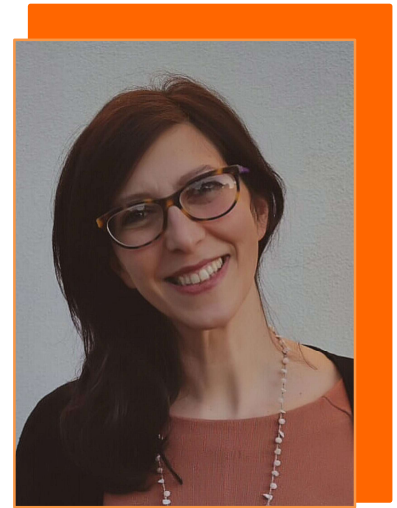




**FELLOWS**

**LAURA  
SILVESTRONI  
ITALY**



Laura Silvestroni is Researcher in the Structural Ceramic group at the Institute of Science and Technology for Ceramics (ISTEC), an institute that belongs to the National research Council of Italy (CNR) and is located in Faenza, Italy.

She got her PhD in 2009 from the University of Bologna, with her thesis on “Development and Characterization of non-oxide composite ceramics for thermo-mechanical and tribological applications” and since then she worked as fellow at ISTEC with focus on design, processing and characterization of structural ceramics with emphasis on materials for severe environments until becoming permanent researcher in 2016.

She is lead author and co-author of more than 110 manuscripts published in peer-reviewed journals, 3 patents and 5 book chapters. She delivered more than 35 oral contributes in International Conferences, of which 17 were Invited/Keynote/Plenary lectures. She is PI or co-PI on grants funded by the US Air Force Office of Scientific Research, US Army, NATO as well as other government agencies and companies. She was recognized in 2006 with the 3<sup>rd</sup> place for the “Best Poster Award” at the 30<sup>th</sup> ICACC; in 2007 with the 2<sup>nd</sup> place for the “Best Student Lecture Competition” at the 10<sup>th</sup> ECERS and in 2010 she was selected amongst 100 Italian Young Talents (TNT). In 2016 she won the internal CNR-ISTEC Competition with Outstanding project proposal; in 2018 she was endowed with the CNR-DSCTM Young Investigator Award, and in 2021 she was honoured with the IAAM Scientist Award.

She is one of the Member founder of the European Young Ceramists Network (YCN) (2016-2019) and Editor of the Journal of the European Ceramic Society since 2019.