FELLOWS

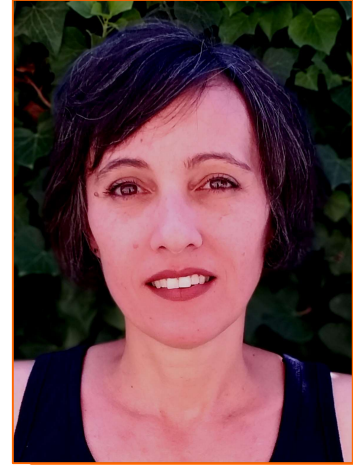## HELEN REVERON
FRANCE

Helen Reveron was born in Caracas-Venezuela, in 1972. She is currently a CNRS Senior Researcher at the MATEIS Laboratory of INSA-Lyon, in France.

She received her Ceramic Materials Science Engineering Degree from the "Simón Bolivar" University (USB-Venezuela, 1996), a Ph.D. in Ceramics and Surface Thermal Treatments from ENSCI-Limoges (France, 2000) and a "Habilitation à Diriger des Recherches" from the National Institute of Applied Sciences of Lyon (INSA-France, 2020). After her Ph.D., she was an Associate Professor at the USB-Caracas (Venezuela, 2000-2003) and held post-doctoral positions at the ICMCB and MATEIS (France, 2003-2007). In 2007, she joined the French National Center for Scientific Research (CNRS) as a Junior Researcher.

Helen Reveron was at the head of -the Processing Ceramic Laboratory (USB, 2002-2003) and -the Ceramics and Composites team (MATEIS, 2012-2014). From 2007 to 2010, she was in charge of setting up and accrediting the "Nanoscale Engineering" International Master Degree. She was member of the CNRS National Committee (2012-2016) and is part of the Steering Committee of the Lyon Civil Hospices (HCL) and the platform "3DFab" partnership (since 2011). In 2018, she was awarded first prize in "My partnership research in 180 sec" (Carnot Institute of Lyon). She has coauthored more than 60 papers and holds 5 patents in the field of ceramics. Her current research covers the development of bioceramics and ceramic composites with a particular focus on the study of their durability and mechanical performances and the use of additive manufacturing technologies.

Within the frameword of the ECerS, she is the Scientific Chair and member of the Local Organizing Committee of the XVIII Conference (Lyon, 2023).