



ENRICO TRAVERSA ITALY

Enrico Traversa is professor of Materials Science and Technology (on leave) at the University of Rome Tor Vergata (Roma, Italy) and professor of Materials Science and Engineering King Abdullah University of Science and Technology –KAUST (Thuwal, Saudi Arabia). Professor Traversa got in 1986 his "Laurea" (Italian Doctoral Degree), Summa cum Laude, in Chemical Engineering from the University of Rome La Sapienza.

He joined the University of Rome Tor Vergata in 1988, where he held the role of Professor of Materials Science and Technology since 2000, and from 2001 to 2008 was the Director of the PhD Course of Materials for Health, Environment and Energy. Between January 2009 and March 2012, he was a Principal Investigator at the International Research Center for Materials Nanoarchitectonics (MANA) at the National Institute for Materials Science (NIMS), Tsukuba, Japan, leading a unit on Sustainability Materials. From 2005 to date he is Graduate Faculty at the University of Florida, USA and in 2010-2012 was Adjunct Professor at Waseda University and at the University of Tokyo in Japan. He is the Director of the Department of Fuel Cell Research at the International Center for Renewable Energy, Xi'an Jiaotong University, China from April 2012.

Professor Traversa has coauthored more than 500 scientific papers, with over 330 published in refereed international journals, has 16 patents, and has edited 30 books and special issues on journals. He is listed in the Essential Science Indicators/Web of Science as a highly cited researcher, both in the Materials Science and Chemistry categories, and has an h-index of 49.

He was elected in 2007 to the World Academy of Ceramics, to the WAC Advisory Board between 2010 and 2014, and as a Fellow of the Electrochemical Society in 2013. In 2011 he was the recipient of the Ross Coffin Purdy Award of the American Ceramic Society for the best paper on ceramics published in 2010, the "1000 Talent" Scholarship from the Government of China in 2011, and the International Association of Advanced Materials (IAAM) Smart Materials Medal in 2014. He was Chair of the High Temperature Materials Division of the Electrochemical Society (2011-2012). He was a Member of the International Relations Committee of the Materials Research Society between 2003 and 2009. Professor Traversa started a two year term in January 2015 as the Chair of the European Section of the Electrochemical Society (ECS).

Professor Traversa is currently Editor-in-Chief of Materials for Renewable and Sustainable Energy and an Associate Editor for the Journal of Materiomics.