

Giovanni NERI

Professor of Chemistry

Prof. Giovanni Neri received the degree in *Chemistry* from the University of Messina in 1980, and the Master degree in *Chemistry and Technology of Catalysis* in 1984.

He joined the University of Reggio Calabria in 1987, where he was a researcher until 1996.

Since 1996 until 2002 he has been an Associate Professor of *Chemistry* at the Department of *Industrial Chemistry and Materials Engineering* of the University of Messina.

Since 2002 he is Full Professor of *Chemistry* at the Department of Industrial Chemistry and Materials Engineering of the University of Messina. He has spent several periods as researcher and invited professor at the College of Chemical Engineering, The University of Michigan (1991 and 1996), visiting professor at University of Alagappa (2013) and invited professor by Government of India under Global Initiative for Academic Network (GIAN) program at Indian Institute of Technology (IIT) Indore (2016).

He has been in the Directive Board of AICING (Italian Association of Chemists for Engineering). He is in the Steering Committee of AISEM (Italian Association of Sensors and Microsystems). He is Associate Editor-in-Chief of *Chemosensors*, is in the Editorial Board of *Sensors* and Academic Editor for the “*Gas Sensors*” Topical collection for *Sensors*.

From 2004 to 2007 he has been Head of the Department of Industrial Chemistry and Materials Engineering of the University of Messina and from 2016 to 2019 President of the American Nano Society (ANS) Italy section.

He has organized various national and international Congresses and Workshop. Prof. Neri has been invited to give seminars at several congresses, conferences, advanced and specialized schools both in Italy and abroad, and he is author of more than 330 scientific publications in international journals and chapters in monographic books.

The total number of citations as reported in *Google-Scholar* is above 12750 with h-index of 60. He is co-Editor of the book *Sensor and Microsystems* in *Lecture Notes in Electrical Engineering*, vol. 91, Springer Verlag (2011), Guest Editor of the Special Issue *Solid State Gas Sensors* and *Novel 2D-Inorganic Materials for Gas Sensing* in the *Chemosensors* journal (2013), Guest Editor of the Special Issue *Non-Invasive Biomedical Sensors* and Academic Editor for the Topical collection *Gas Sensors* in the *Sensors* journal (2017-). He has scientific co-operation with several research groups in Italy and abroad participating to a number of both national and EC projects, and responsible of PRIN and POR research projects. In 2013 he has been awarded a grant by Samsung SAIT Global Research Outreach program for the project “Smart sensors for breath analysis”.