## **Biography Vicenzo Galdi**

Vincenzo Galdi is an Associate Professor of Electromagnetics at the University of Sannio, Benevento, Italy. He received the Laurea degree (*summa cum laude*) in electrical engineering and the PhD degree in applied electromagnetics from the University of Salerno, in 1995 and 1999, respectively. From April to December 1997, he held a visiting position in the Radio Frequency Division of the European Space Research and Technology Centre (Noordwijk, NL). From September 1999 to August 2002, he held a post-doctoral Research Associate position in the Department of Electrical and Computer Engineering, Boston University. In November 2002, he joined the Department of Engineering at the University of Sannio, where he has also served as Associate Chair for Undergraduate Studies in Telecommunication Engineering (2005-2010). In July-August 2006, he held a visiting position at the Massachusetts Institute of Technology, and at the California Institute of Technology.

He has co-edited two books (*Electromagnetics in a Complex World: Challenges and Perspectives*, Springer, 2004; *Selected Topics in Photonic Crystals and Metamaterials*, World Scientific, 2011), and co-authored 112 papers in peer-reviewed international journals (with about 2200 citations up to date), 4 book chapters, and 115 conference papers (41 invited). He is currently serving as an Associate Editor of the *IEEE Transactions on Antennas and Propagation*, and of the *International Journal of Antennas and Propagation*, and as a regular reviewer for several journals, conferences and funding agencies.

His research interests encompass wave interactions with complex structures and media, multiphysics metamaterials, electromagnetic chaos, inverse scattering, and gravitational interferometry.

Dr. Galdi is the recipient of a 2001 URSI "Young Scientist Award", a Senior Member of the IEEE, and a member of Sigma Xi, and of the LIGO Scientific Collaboration.