

Manuel Sierra Castañer

Cooperation Director, Universidad Politécnica de Madrid.

Manuel Sierra Castañer was born in 1970 in Zaragoza (Spain). He obtained the degree in Telecommunication Engineering in 1994 and the PhD in 2000, both from the Technical University of Madrid (UPM) in Spain.

He worked for the cellular company Airtel from 1995 to 1997. Since 1997, he worked in the University "Alfonso X" as assistant, and since 1998 at Technical University of Madrid as research assistant, assistant and associate professor. He directed several research projects, has published more than 40 papers in scientific journals and he directed 7 PhD Thesis. He worked as visitor researcher in Tokyo Tech (September-December 1998) and EPFL (September-December 1999) during his PhD and visitor Professor in Tokyo Tech during the summers of 2012 and 2013. Currently, he is Senior member of the IEEE.

His current research interests are in planar antennas and antenna measurement systems. Dr. Sierra-Castañer obtained the IEEE APS 2007 Schelkunoff Prize paper Award for the paper "Dual-Polarization Dual-Coverage Reflectarray for Space Applications" in 2007 and other awards for papers in conferences. His research interests are in Array Antennas and Antenna Measurement Techniques.

Manuel Sierra Castañer was the leader of the EurAAP WG5 "Measurements" since April 2012 until April 2015. Manuel Sierra Castañer represents UPM (Universidad Politécnica de Madrid) in the Board of the European School of Antennas, and coordinated the ESoA Course about Antenna Measurements in the Madrid and Paris (2005, 2006, 2008, 2010, 2012 and 2014). Also, he organized the special edition of the course in Shanghai in 2014 (Shanghai Tongji and Beijing Jiaotong Universities). He was the vice-chairman of EuCAP 2010 in Barcelona and Lisbon (2015). Since, January 2015 he is AMTA Europe Liaison.