

JUAN R. MOSIG

Juan R. Mosig was born in Cadiz, Spain. He received the Electrical Engineer degree from the Universidad Politecnica de Madrid, Madrid, Spain, in 1973 and the Ph.D. degree from the Ecole Polytechnique Fédérale de Lausanne (EPFL), Lausanne, Switzerland, in 1983.

Since 1991, he has been a Professor in the Laboratory of Electromagnetics and Acoustics (LEMA) at EPFL and its Director since 1999. He has been a member of the Swiss Federal Commission for Space Applications, the Chairman of the EPFL Space Center, the Director of the Electrical Engineering Section at EPFL, and a Vice-Dean of the Humanities and Social Sciences College at EPFL. His research interests include electromagnetic theory, numerical methods, planar antennas, terahertz applications, and novel technologies. In these areas, he has authored four chapters in books and more than 700 technical publications, including more than 200 papers in peer-reviewed top international journals.

Dr. Mosig has held scientific appointments with several universities in France, Denmark and USA. He is a IEEE Life Fellow and the recipient of the 2015 IEEE APS Schelkunoff Award for the best Transactions AP paper of the year, the 2017 IEEE-AWPL Piergiorgio L. E. Uslenghi Award and the LAPC James R. James Lifetime Award Achievement (2015). He has been the Swiss Delegate for European COST Antenna Actions since the 1980s and the Chair of two completed Actions, 284 and IC0603 ASSIST (2003-2011). He is a founding member and former Chair (2006-2015) of the European Association on Antennas and Propagation (EurAAP) and was the Conference Chair in two editions of the EurAAP Conference EuCAP (Nice, France, 2006 and Davos, Switzerland, 2016).