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## Overview of gap waveguide technology

**Speaker:** Prof. Eva RAJO-IGLESIAS  
(*University Carlos III of Madrid, Madrid, Spain*)  
**Date:** 04 October 2017 @ 14:30  
**Location:** Room A209 – Polo Scientifico F. Ferrari – Povo  
**Note:** The seminar will be held in English  
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### About the Speaker:

**Prof. Eva Rajo-Iglesias** was born in Monforte de Lemos, Spain, in 1972. She received the M.Sc. degree in telecommunication engineering from the University of Vigo, Spain, in 1996, and the Ph.D. degree in telecommunication engineering from the University Carlos III of Madrid, Spain, in 2002. She was a Teacher Assistant with the University Carlos III of Madrid from 1997 to 2001. She joined the Polytechnic University of Cartagena, Cartagena, Spain, as a Teacher Assistant, in 2001. She joined University Carlos III of Madrid as a Visiting Lecturer in 2002, where she has been an Associate Professor with the Department of Signal Theory and Communications since 2004. She visited the Chalmers University of Technology, Göteborg, Sweden, as a Guest Researcher, in 2004, 2005, 2006, 2007, and 2008, and has been an Affiliate Professor with the Antenna Group, Signals and Systems Department, since 2009. She has co-authored more than 50 papers in JCR international journals and more than 100 papers in international conferences. Her current research interests include microstrip patch antennas and arrays, metamaterials, artificial surfaces and periodic structures, gap waveguide technology, MIMO systems and optimization methods applied to electromagnetism.

Dr. Rajo-Iglesias was the recipient of the Loughborough Antennas and Propagation Conference Best Paper Award in 2007, the Best Poster Award in the field of Metamaterial Applications in Antennas, at the conference Metamaterials 2009, the 2014 Excellence Award to Young Research Staff at the University Carlos III of Madrid and the Third Place Winner of the Bell Labs Prize 2014. She is currently an Associate Editor of the IEEE ANTENNAS AND PROPAGATION MAGAZINE and of the IEEE ANTENNAS AND WIRELESS PROPAGATION LETTERS.

### Additional Notes:

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