## SHORT COURSE PROPOSAL TO EuCAP 2014, The Hague, THE NETHERLANDS

## Course title: Wearable antenna systems for energy-efficient body-centric communication



Hendrik Rogier received the Electrical Engineering and the Ph.D. degrees from Ghent University, Gent, Belgium, in 1994 and in 1999, respectively. He is a currently a Full Professor with the Department of Information Technology of Ghent University, Belgium, Guest Professor at IMEC, Heverlee, Belgium, and Visiting Professor at the University of Buckingham, UK. From October 2003 to April 2004, he was a Visiting Scientist at the Mobile Communications Group of Vienna University of Technology. He authored and coauthored about 90 papers in international journals and about 105 contributions in conference proceedings. He is serving as a member of the Editorial Board of IET Science,

Measurement Technology and acts as the URSI Commission B representative for Belgium. Within the IEEE Microwave Theory and Techniques Society, he is a member of Technical Committee 24 on RFID technology and within the European Microwave Association, he is a member of the Governing Board of Topical Group MAGEO on Microwaves in Agriculture, Environment and Earth Observation. His current research interests are antenna systems, radiowave propagation, body-centric communication, numerical electromagnetics, electromagnetic compatibility and power/signal integrity.

Dr. Rogier was twice awarded the URSI Young Scientist Award, at the 2001 URSI Symposium on Electromagnetic Theory and at the 2002 URSI General Assembly. He is a Senior Member of the IEEE.