



DIEI, Dipartimento di Ingegneria Elettrica e dell'Informazione "M. Scarano"

workshop on

# NANO-ELECTROMAGNETIC APPLICATIONS

Cassino, May 13, 2016  
Aula Magna  
Area Ingegneria

## program

9.30 - 10.15: **Amir Boag**, Design and Applications of UWB Nano-Antenna Arrays

Amir Boag is Professor of Electrical Engineering at the Physical Electronics Department of the School of Electrical Engineering, Tel Aviv University, Israel. His research interests are in computational electromagnetics, wave scattering, imaging, and design of antennas and optical devices. Amir Boag has been named a Fellow of the IEEE for his contributions to integral equation based analysis, design, and imaging techniques.

10.15 - 11.00: **Stefano Bellucci**, Electromagnetic Properties of Nanocomposite Materials

Stefano Bellucci is First Researcher at National Institute of Nuclear Physics, INFN-LNF Frascati, Italy, and Director of NEXT Nanotechnology Group. His research interests include theoretical physics, condensed matter, nanoscience and nanotechnology, nanocarbon-based composites, and biomedical applications. Dr. Prof. habil. Bellucci was the recipient of the B. W. Lee Prize of the Erice School of Subnuclear Physics, Erice, Italy.

**Organized by:**

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**Organizing Committee:**

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In collaboration with

