



PRIN2015 METAMATERIALS WEBINARS

The Engineering Department of the University of Ferrara, in collaboration with IUSS Ferrara, is pleased to announce a cycle of webinars gathering world-leading experts in the field of **advanced metamaterials and micro-structured smart materials**.

SPEAKERS AND DATES

- **May 14, 5:00PM-7:30PM, CET**
Prof. **MASSIMO RUZZENE**, University of Colorado, Boulder, USA
Quasi-crystalline Structural Composites: higher order symmetries and vibration localization
- **May 28, 5:00PM-7:30PM, CET**
Prof. **GLAUCIO H. PAULINO**, Georgia Institute of Technology, Atlanta, USA
Origami Engineering: Metamaterials, Structures and Robots
- **June 11, 5:00PM-7:30PM, CET**
Prof. **FEDERICO BOSIA**, Politecnico di Torino, Italy
Elastic metamaterials for multiscale applications, from seismic shields to nondestructive testing
- **June 25, 5:00PM-7:30PM, CET**
Prof. **JAN ZEMAN**, Czech Technical University in Prague, Czech Republic
Wang tiles for modular (meta)materials

JOIN THE WEBINARS

The webinars are hosted by the University of Ferrara on **GoToMeeting** platform. **Join us** on PC, tablet or smartphone at:

<https://www.gotomeet.me/VirtualRoom-8/prin2015-metamaterials-webinars>

ORGANIZATION

The webinars are organized in the framework of the dissemination activities of PRIN project "**Multi-scale mechanical models for the design and optimization of micro-structured smart materials and metamaterials**" (grant n. 2015LYYXA8), coordinated by Prof. Alberto Corigliano (Politecnico di Milano) in collaboration with Prof. Davide Bigoni (University of Trento), Prof. Guido Borino (University of Palermo), Prof. Luigi Gambarotta (University of Genova), Prof. Elio Sacco (University of Naples), and Prof. Elena Benvenuti (University of Ferrara).

For information, please, send an email to the local organizers, Prof. **Elena Benvenuti**, elena.benvenuti@unife.it, and Dr. **Andrea Chiozzi**, andrea.chiozzi@unife.it