



# Nanoparticles engineering by Pulsed Laser Ablation: concepts and applications

16 July 2018–

University of Messina

HT10 & 11-T Conference Room  
"Incubatore d'Imprese"

## **Speakers:**

**Bilal Gökce** (Duisburg-Essen Universität)

Laser Ablation Synthesis of Colloids: Fundamentals and Applications

**Alessandro De Giacomo** (University of Bari)

PLAL fundamental aspects and consequent nanoparticles properties

**Moreno Meneghetti** (University of Padova)

Nanoparticles from pulsed laser ablation in solution and their exploitation for cancer cell antigen targeting and for photovoltaic

**Giuseppe Compagnini** (University of Catania)

Ablation of metal oxide for energetic applications

**Matteo Maria Tommasini** (Polytechnic of Milano)

Noble metal nanoparticles for SERS application in biomedical field

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Teaching activity within PhD program in Physics