

EPS YM Group Messina



- Cristiano D'Andrea
- Nino Foti
- Marco Monaca
- Alessandro Ridolfo
- Lilla Schirò
- Sebastiano Vasi
- Rocco Vilardi

Advisor: Onofrio Maragò (CNR)

First Leadership Meeting – CERN Ginevra





EPS Young Minds Group Messina

Aims

- **Discussing about Physics**
- **Communicating Physics**
- **Organization of Scientific Meetings**
- **Networking with Local Scientific Community**

Thanks to Young Minds's financial support we have organized
Symposium on Quantum Interference

Symposium on Carbon-based Materials & SERS

Involvement of

- **Dep. of Physics, Messina Univ.**
- **Dep. of Condensed Matter & Electronic Eng., Messina Univ.**
- **Dep. of Electronic Eng., Reggio Calabria Univ.**
- **Doctorate School in Physics, Messina Univ.**
- **Doctorate School in Optoelectronics, Messina Univ.**
- **Institute of Chemical-Physical Processes, National Research Council**



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Symposium on "Carbon-based Materials & SERS"

speakers

Prof. Eleftherios Lidorikis

(Dipartimento di Fisica "E. Fermi",
Department of Materials Science &
Engineering, University of Ioannina, Greece)

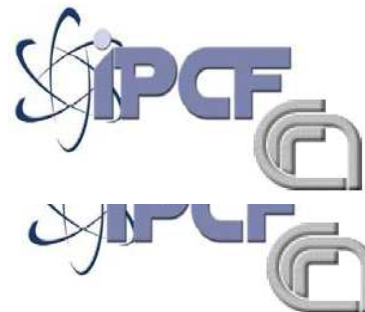
Dr. Alessandro Ridolfo, PhD



Dr. Pietro G. Gucciardi

Dr. Alessia Irrera

Dr. Barbara Fazio



topics

Optical Properties and the Birth of
Carbon-based
Materials

Playing with Quantum Coherence in
Strongly Polarized Surface Enhanced
Nanophotonics

Randomly Oriented Molecules on Gold
Fano Resonances in Si and Si

Nanowires: Influence and Quantitative
Evaluation of the Re-Radiation Effect



04 March 2011

EPS Young Minds Group Messina

24 March 2011

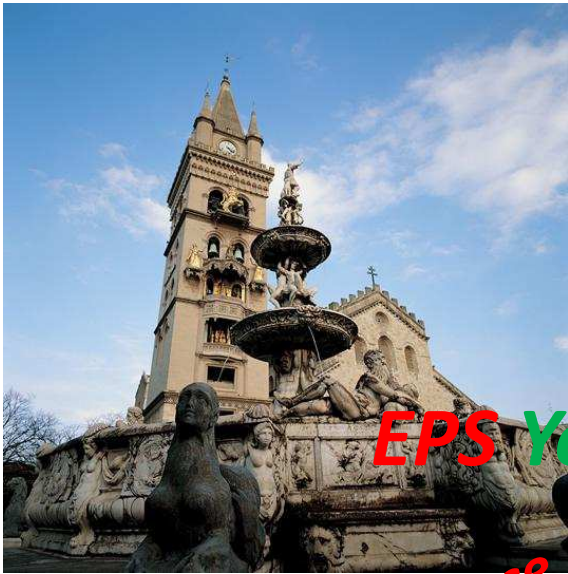
Symposium on
"QUANTUM INTERFERENCE"

Symposium on
"Carbon-based Materials & SERS"



Number of participants: more than 60

*Audience: **Physics student**, **PostGraduate**, **Phd student**, **Researchers**, **Professors***



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Quantum Interference

Thank You



Symposium on



Carbon Based Matter

