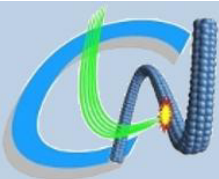


WORKING MEETING
Maratea 9th-12th July 2014

**OLIGOTHIOPHENES SYNTHESIS AND HIGH-RESOLUTION
SPECTROSCOPIC CHARACTERIZATIONS**

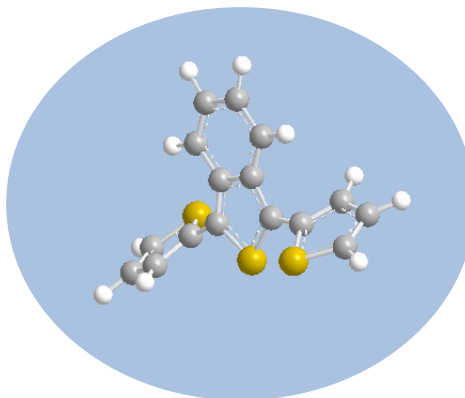
Ambra Guarnaccio



PROJECT

- **STEADY STATE** absorption and emission;
- **TRANSIENT PUMP-PROBE.**

PHOTOPHYSICAL CHARACTERIZATIONS



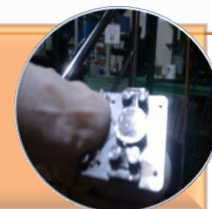
- **OLIGOTHIOPHENES;**
- **D-A SYSTEMS;**
- **2D OLIGOMERS.**

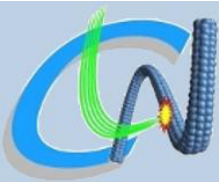
SYNTHESIS



- **RAMAN/SERS;**
- **XPS;**
- **NEXAFS.**

SURFACE ANALYSIS





AKNOWLEDGEMENTS



Dr Antonio Santagata
Dr Stefano Orlando
Giovanni P. Parisi



Prof. Maurizio D'Auria
Prof. Roberto Teghil
Dr Angela De Bonis
Prof. Rocco Racioppi

These results draw on work undertaken as part of the project CLAN (Combined Laser Nanotechnology) co-financed by the Operational Programme ERDF Basilicata 2007-2013.



Dr P. Loukakos
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Thanks for your kind attention!