

Nanotechnologies and smart materials for SHM

University of Molise, "E. Fermi" room
Campobasso, October 27th, 2011

In the framework of Italy-USA Executive Programme promoted
by the Ministry of Foreign Affairs (L. 401/90)



Ministero degli Affari Esteri

- 10.30 Prof. **G. Cannata** (Rector, University of Molise) - *Introduction*
- 10.40 Prof. **G. Fabbrocino** (University of Molise, StreGa Lab) - *Presentation of the NANONSENSE research project*
- 10.50 Dr. **C. Rainieri** (University of Molise, StreGa Lab) - *"Lessons learned from monitoring of civil structures, innovation and development of new paradigms"*
- 11.10 Dr. **Y. Song** (University of Cincinnati, Nanoworld Laboratories) - *"Nanotechnologies: basics and applications to SHM"*
- 11.30 Dr. **P. Corvaglia** (CETMA) - *"Smart composites for SHM"*
- 11.50 Dr. **L. Pascali** (Sipre s.r.l.) - *"Cement-based smart materials"*
- 12.10 Prof. **L. Deseri** (University of Trento, Department of Mechanical and Structural Engineering) - *"Mathematical models for advanced composites"*
- 12.30 Prof. **G. Fabbrocino** (University of Molise, StreGa Lab) - *Final remarks*
- 12.40 **Refreshment**

For further information:

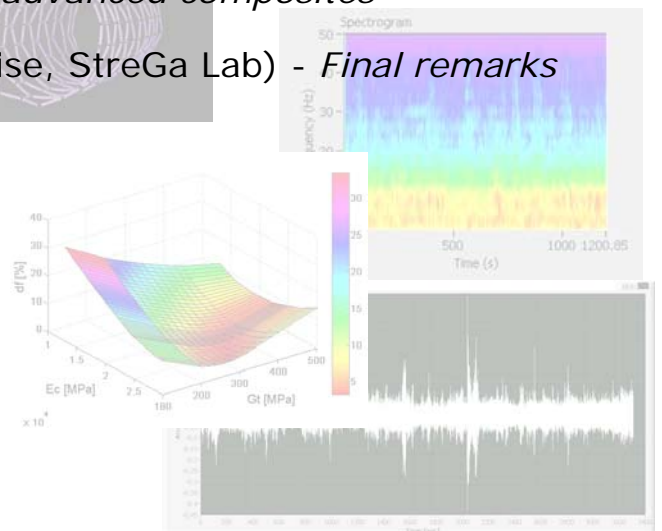
Prof. G. Fabbrocino
Tel.: +390874404952

Email: giovanni.fabbrocino@unimol.it

Dr. C. Rainieri

Tel.: +390874404959

Email: carlo.rainieri@unimol.it



This workshop is organized by:

Structural and Geotechnical Dynamics Lab - StreGa
University of Molise



UNIVERSITA'
DEGLI STUDI
DEL MOLISE