

SCIENTIFIC INVITED TALKS

2011

- 1) August 28-September 01 242th ACS National Meeting - COMP Division
Denver, Colorado-USA
- 2) January 15-17 CMS Cruise Seminar Helsinki-Stockholm, Finland-Sweden. S.
Ossicini “Semiconductor nanostructures for optoelectronic and photovoltaic
applications: Ab-initio results”

2010

- 1) December 08-10 Turkish-Italian Workshop on the Frontiers in Nanomaterial
Research and Applications – Istanbul-Turkey
S. Ossicini “Silicon and germanium nanostructures for photovoltaic applications”
- 2) November 29- December 02 MRS Fall Meeting Symposium AA, Boston-USA
S. Ossicini “Silicon and germanium nanostructures for photovoltaic applications: ab-
initio results”
- 3) September 27 –October 01 Nanowires 2010 (NW2010) Forth, Eraklion-Greece
S. Ossicini “Silicon and Germanium nanowires: Ab-initio structural, electronic and
optical properties”
- 4) June 21-25 Villa Conference on Interaction among nanostructures- VCIAN 2010,
Santorini-Greece
S. Ossicini “Silicon and germanium nanostructures for photovoltaic applications: first
principles calculations”
- 5) April 12-16 The 11th edition of the International Conference PLMCN:Physics of
Light-Matter Coupling in Nanostructures, PLMCN 10 - Cuernavaca- Mexico
S. Ossicini “Silicon nanocrystals and nanowires: ab-initio structural, electronic and
optical properties”

2009

1) December 30- January 15 Fourth International Workshop and School on Time Dependent Density Functional Theory: Prospects and Applications Benasque Spain

Stefano Ossicini "Fraud and Ethics in Sciences"

2) September 07-09 International Workshop on Nanostructures in Silica – Saariselka Finland

Stefano Ossicini "Optoelectronic properties of Si nanocrystals in SiO₂ matrices: the role of size and disorder"

3) June 24 Donostia International Physics Center – San Sebastian Spain

Stefano Ossicini "Quantum confinement and excitonic effects in SiGe nanowires"

2008

1) November 04-08 "Turkish Workshop on Structure of Matter"

Stefano Ossicini "Doping in Silicon Nanocrystals"

2) August 31 – September 15 Third International Workshop and School on Time Dependent Density Functional Theory: Prospects and Applications Benasque, Spain

Stefano Ossicini "Fraud in Sciences"

3) May 26-30 E-MRS Strasbourg-France

Stefano Ossicini "Engineering Silicon Nanocrystals. Theoretical study of the effect of codoping with boron and phosphorous"

4) May 20-23 Young researcher Meeting 2008 Modena-Italy

Stefano Ossicini "Misconduct in Science"

5) PHOTONICS NORTH, Montreal-Canada June

Stefano Ossicini e Lorenzo Pavesi "Theory and Modelling of the Optical Properties of Silicon Nanostructures"

2007

- 1) December 12, University of Jena, Jena, Germany Stefano Ossicini “Fraud in Sciences and the Structure of Scientific Research”

OUTREACH

2010

- 1) S. Ossicini “Strutture, materiali e componenti per edilizia ad elevate prestazioni” in

Materiali e Tecnologie per un abitare efficiente, presentazione Piattaforma Costruzioni Regione Emilia Romagna, Ferrara 8 luglio 2010

- 2) S. Ossicini “Il fotovoltaico e le nuove frontiere della ricerca” in Green Economy per uscire dalla crisi, Ambiente Scienza/Crea Futuro, Cremona 10 giugno 2010
- 3) S. Ossicini “il Centro En&Tech” in Presentazione Piattaforma Costruzioni Regione Emilia Romagna, Reggio Emilia 29 marzo 2010

2009

- 1) S. Ossicini “ Frode e la struttura della ricerca scientifica: il caso Jan Hendrik Schön” Sala Museo Dipartimento di Chimica La Sapienza-Roma, 21 maggio 2009
- 2) S. Ossicini “Buona e Cattiva Condotta Scientifica” Liceo Classico Mamiani, Roma, 22 maggio 2009

2008

- 1) S. Ossicini “Superconduttività: Introduzione e Storia” in High-Tech Expo “L’evento delle Tecnologie Innovative” Milano, Italy, 26 Novembre 2008
- 2) S. Ossicini “Nuove Tecnologie per il Solare e il Fotovoltaico” Convegno Nazionale NANOTECNOLOGIE; AMBIENTE E SICUREZZA, European Project NanoCAP

Milano, 20 Novembre 2008

3)S. Ossicini "What Ever Happened to Dr. Rupp? Or The Resistible Rise of Emil Rupp."

Dipartimento di Fisica, Università di Trento, 10 ottobre 2008

4)S. Ossicini "What Ever Happened to Dr. Rupp? Or The Resistible Rise of Emil Rupp."

Politecnico di Milano, 25 giugno 2008

5)S. Ossicini "What Ever Happened to Dr. Rupp? Or The Resistible Rise of Emil Rupp."

Dipartimento di Fisica, Università di Roma La Sapienza, 9 giugno 2008

6)S. Ossicini "What Ever Happened to Dr. Rupp? Or The Resistible Rise of Emil Rupp."

Università di Modena, Centro S3, 2 febbraio 2008
venue: Dip. Fisica, Univ. Modena e Reggio Emilia Seminari S3

2007

1)S. Ossicini "I Pinocchi della Scienza: Frodi scientifiche e Sistema ricerca, Campus Colloquia CNR Bologna, 24 Aprile 2007