



NANOTEC2009.IT POSTER SESSION PROGRAM:

Governance and Sustainable Development (Tuesday, March 31st 2009)

Poster Number	Corresponding author	Corresponding author organisation	Poster title	Country
1-GOV	Regina Ciancio	CNR-INFM LN TASC	NFFA: Nanoscience Foundries and Fine Analysis	Italy
2-SD	Mohamed Bahgat	CMRDI	Fe ₂ O ₃ /WO ₃ Nano-Particles for Synthesis of Nanocrystalline Fe-W Composite	Egypt
3-SD	Marco Bolzan	CNR - Istituto di Chimica Inorganica e delle Superfici	Development of CVD Processes of Nanostructured Zirconia Based Materials	Italy
4-SD	Massimo Celino	ENEA - C. R. Casaccia	Virtual Laboratory for Nanotechnology Applications	Italy
5-SD	Zorana Dohcevic-Mitrovic	Institute of physics, Center for solid state physics and new materials	Raman and spectroscopic ellipsometry study of defect states in Ce _{0.85} Gd _{0.15} (Y)O _{2-δ} nanocrystals	Serbia
6-SD	Claudio Evangelisti	Dip. di Chimica e Chimica Industriale, Università di Pisa	The Control of the Growth of Metal Clusters in Solution: a Way to Prepare Metal Particles of Tailored Size	Italy
7-SD	Alberto Gasparotto	Padova University and INSTM	A combined RF-sputtering/Sol-Gel approach to Ag/TiO ₂ nanocomposites for functional applications	Italy
8-SD	Saulius Kaciulis	ISMN-CNR	Nanostructural Evolution of Fibre-Matrix Interface in Ti ₆ Al ₄ V-SiCf Composite	Italy
9-SD	Mohamed Khedr	Benisuef University	CoFe ₂ O ₄ / NiFe ₂ O ₄ Core/Shell Nanoparticles:- Reduction Kinetics, Magnetic and Photocatalytic Activity	Egypt
10-SD	Georgy Kodzhaspirov	St.Petersburg State PolytechnicalUniversity	Advanced Severe Plastic Deformation Techniques for Processing Bulk Nanostructured Metal Production	Russia
11-SD	Oleg Lavrichshev	Physical department of al-Farabi Kazakhstan National University	Fabrication of Thin Film Au/Ga(Al)As Solar Cell on the Basis of AlAs Nanoscale Matrix Substrate	Kazakhstan
12-SD	Federica Menegazzo	Università Cà Foscari di Venezia- Dip. Chimica	Gold nanoparticles as catalysts for low-temperature WGS reaction	Italy
13-SD	Elisa Mercadelli	ISTEC-CNR	Cerium oxide nanoparticles for catalytic applications	Italy
14-SD	Amelia Montone	ENEA	Carbon nanostructures synthesised by AC arc discharge at atmospheric pressure	Italy
15-SD	Daniele Mirabile Gattia	ENEA	Characterization of carbon supports for preparation of electrodes for fuel cells	Italy
16-SD	Bernardo MOLINAS	Venezia Tecnologie SpA	Original synthesis of Magnesium Hydride with Cr ₂ O ₃ by PVD for Hydrogen Storage	Italy
17-SD	MariaPia Pedferri	Politecnico di Milano	Photocatalytic characterization of white and coloured mortars achieved by the addition of titanium dioxide in different forms	Italy
18-SD	Franco Pepe	Dip. di Ingegneria Meccanica e Industriale università degli studi Roma Tre	Bio-Ethanol steam reforming on Co ₃ O ₄ / CexZr1-xO ₂ catalysts: Characterization and redox behaviour of nano and micro CexZr1-xO ₂ supports	Italy
19-SD	Alexandr Ustimenko	Physical Dep. of al-Farabi Kazakhstan National University	Nanocarbon Coating of Electrodes for Plasma Torch Life Prolongation	Kazakhstan
20-SD	Byong Yong Yu	Dep. of Materials Science and Engineering, Seoul National University, Korea	Synthesis of Nanostructured Mesoporous Ferrite Using Soft Template for CO ₂ Decomposition	Republic of Korea
21-SD	Jizhong Zhang	Tsinghua University	Synthesis of Nano SiC Film by Ion Beam Technique	P.R. China
22-SD	Stefania Castiello	CNR-INFM polyLab Pisa	Polymer melt intercalation and in situ polymerization of lactide in innovative organophilic montmorillonites	Italy
23-SD	Stefano di Stasio	Aerosol & Nanostructures Lab - Istituto Motori CNR	A study about surface chemical-physics mechanisms occurring for interacting metal nanostructures with gas NO ₂	Italy