

ESF Research Conference on Nanocarbons 2011 6 - 11 September 2011 • Hotel Villa del Mare, Acquafredda di Maratea, Italy

List of Accepted Short Talks			
1	Alessia Battigelli	Università degli Studi di Trieste, Trieste, Italy	Cationic Carbon Nanotubes for Gene Therapy
2	Ivan Bobrinetskiy	Moscow Institute of Electronic Technology (Technical University), Zelenograd, Russian Federation	Carbon nanotubes as a transitional material from conventional electronics to new-age bio-organics information systems
3	Filippo Giubileo	CNR-SPIN, Fisciano, Italy	Field emissiom from single layer graphene flake
4	Alireza Haghparast	Ferdowsi University of Mashhad, Mashhad, Islamic Republic of Iran	The effect of single walled carbon nanotubes functionalized with polyethylene glycol (PEG-SWNT) on the expression of several pattern recognition receptors (PRRs) genes in human monocytic THP-1 cells
5	Al-Jamal Khuloud	King's College London, London, United Kingdom	Design of Cationic Multi-Walled Carbon Nanotubes as Efficient siRNA Vectors for Tumour Eradication In Vivo
6	Ekaterina Obraztsova	A.M. Prokhorov General Physics Institute, Moscow, Russian Federation	Raman spectroscopy of iodine-doped single-wall carbon nanotubes with controlled diameter distribution
7	Erwan Paineau	Université Paris XI, Orsay, France	Biotransformation of iron-based nanoparticles attached to carbon nanotubes inside cells
8	Oren Regev	Ben-Gurion University of the Negev, Beer- Sheva, Israel	Nanotube-based nano medicine: from bicycle to lorry
9	Julie Russier	CNRS, Strasbourg, France	In vitro oxidative degradation of single- and multi-walled carbon nanotubes
10	Alexey Seleznev	Moscow Institute of Electronic Technology, Moscow, Zelenograd, Russian Federation	Influence of Electro Stimulation on Proliferative Activity and Viability of Embryonic Fibroblast Cells Cultivated on Carbon Nanotube Substrates
11	Sybille Van Den Brule	Université catholique de Louvain, Brussels, Belgium	Role of endocytosis and tyrosine kinases in the stimulation of lung fibroblast proliferation by multi-wall carbon nanotubes