

Refer. Number	Corresponding author	Affiliation	Title of the presentation / Title of the manuscript
A004. oral	Prof. Mordkovich V.Z,	Technological Institute for Superhard and Novel Carbon Materials, 7A Centralnaya str., 142190 Troitsk	Longer Carbon Nanotubes by Controlled Catalytic Growth in the Presence of Water Vapor
A010 POSTER 3.13	Ivanov M. G.	Ural Federal University, Mira – 19, 620002, Yekaterinburg, Russia	Nanodiamond-based Nanolubricants
A016, Poster 2.31	Prof. M. Jansen	Max Planck Institute for Solid State Research, Heisenbergstrasse 1, 70569 Stuttgart, Germany	End-Cap Precursor Molecules for the Controlled Growth of Single-Walled Carbon Nanotubes
A018, poster 5.15	Dr Grushko Yu.S,	St.Petersburg Nuclear Physics Institute, Russian Academy of Sciences, Orlova Roshcha -1, 188300, Gatchina, Leningrad obl., Russia	Concentrating of higher metallofullerenes
A019, poster 2.12	Fedorovskaya E.O	Nikolaev Institute of Inorganic Chemistry, Siberian Branch of Russian Academy of Sciences, Novosibirsk, Russia	Supercapacitor Performance of Aligned Carbon Nanotube/ Polyaniline Composite Depending on Duration of Aniline Polycondensation
A020, poster 3.28	Dr Popov V.A,	MISIS, Leninsky prospect, 4, Moscow, Russia	Use of Mechanical Alloying for Production of MMC with Nanodiamond Reinforcements
A021, poster 1.31	Sedelnikova O.V	Nikolaev Institute of Inorganic Chemistry, Siberian Branch of Russian Academy of Sciences, Novosibirsk, Russia	Curvature-Induced Optical Transitions in Graphene
A031, poster 5.29	Dr. Avdeev M.V,	Joint Institute for Nuclear Research, Joliot-Curie - 6, 141980 Dubna, Moscow reg., Russia	Absorption characteristics of fullerene C60 in N-methyl-2-pyrrolidone/toluene mixture
A032, oral	Dr Wang Z.P,	Hosei University, 3-7-2, kajino-cho, koganei, 184-8584, Tokyo, Japan	Growth and Electrochemical Properties of Carbon Nanosheets via Microwave Plasma Enhanced Chemical Vapor Deposition
A035, oral	Colin Bousige	Institut Laue Langevin (ILL), 6 rue Jules Horowitz, B.P. 156, F-38042 Grenoble Cedex 9, France	Dynamics of 1D chains in nanotubes
A037, oral	Dr. Panich A.M.	Department of Physics, Ben-Gurion University of the Negev, Be'er Sheva 84105, Israel,	Nuclear Magnetic Resonance Study of Hydroxylated Detonation Nanodiamond
A041, poster 3.37	S.A. Denisov	Frumkin Institute for Physical Chemistry and Electrochemistry Russian Academy of Sciences, Leninsky pr. 31, 119991, Moscow	The effect of water adsorption on electrical conductivity and permittivity of diamond nanopowders
A050, poster 3.05	Chernov V.V,	Institute of Applied Physics, Russian Academy of Sciences, Ulyanova – 46, 603950, Nizhny Novgorod, Russia	The nucleation and growth of nanocrystalline diamond films in millimeter-wave CVD reactor
A051, poster 2.21	Kolesnikova A.S.	Department of Physics, Saratov State University, Astrakhanskaya – 83, 410012, Saratov, Russia	Investigation of the effect of bending on the polymerization of fullerenes inside carbon nanotubes
A059, poster 1.40	Yanyushkina N.N,	Volgograd State University, University Avenue – 100, 400062, Volgograd, Russia	Solitons in a system of a coupled bilayer graphene waveguides
A060, poster 5.69	Dr Tarakina N.V	Physikalisches Institut, Universität Würzburg, Am Hubland, D-97074 Würzburg, Germany	Tubular fullerenes in carbon nanotubes
A062, oral	Malinovskaya O.S,	Federal State Unitary Enterprise "Keldysh Research Center", Onejskaya – 8, 125438, Moscow, Russia	CVD facility for formation of carbon nanomaterials on a space station board
A063, oral	B. Verberck	Departement Fysica, Universiteit Antwerpen, Groenenborgerlaan 171, B-2020 Antwerpen, Belgium	Monte Carlo studies of C60- and C70-peapods
A075, poster 2.19	Mr Kanygin M.A.	Nikolaev Institute of Inorganic Chemistry, Russian Academy of Sciences, Novosibirsk, Russia	Anisotropic permittivity of multiwall carbon nanotube/polystyrene composites
A082, poster 5.40	E. Yu. Melenevskaya	Institute of Macromolecular Compounds, Russian Academy of Sciences, Bolshoi pr. 31, 199004, St.Petersburg, Russia	Sorbents based on silica containing fullerenols for use in plasmapheresis
A085, poster 2.49	Prof. Zharikov E.V	D. Mendeleev University of Chem. Techn. of Russia, 9, Miusskaya sq., Moscow, 125047, Russia	Carbon nanostructures synthesized by ethanol pyrolysis using a new catalyst fabricated by a modified sol-gel technology
A097, poster 1.07	Prof Lozovik Yu.E,	Institute of Spectroscopy RAS, 142190, Troitsk, Moscow region, Russia	Nonuniform electron-hole pairing in graphene bilayer
A113, poster 6.15	Prof. Koprinarov N.S,	CL SENES, Bulgarian Academy of Science, 1784 – Sofia, Bulgaria	Carbon Structures Produced as a Result of Periodically Repeated Spark Discharge in Xylene

A119, oral	Nikolaev I.V,	Petersburg Nuclear Physics Institute, 188300, Gatchina, St.Petersburg, Russia	Ordering of hydroxylated fullerenes in aqueous solutions
A121, poster 2.35	Dr Pelech I,	Institute of Chemical Technology and Environmental Engineering, West Pomeranian University of Technology, Szczecin, Pulaskiego 10, 70-322 Szczecin, Poland	Microwave-assisted acid digestion method for purification of carbon nanotubes
A132, oral	Pliushch A., Kuzhir P.P,	Research Institute for Nuclear Problems of Belarusian State University	NANOCARBON modified epoxy resin and microwaves
A138, poster 3.26	Dr Churilov G.N,	L. V. Kirensky Institute of Physics, Siberian Branch of the Russian Academy of Sciences, Akademgorodok Str. 50, 660036, Krasnoyarsk, Russia	Processing of detonation diamonds with metal-containing high-frequency arc plasma and their properties
A139, Poster 2.34	Kuzhir P.P,	Research Institute for Nuclear Problems of Belarusian State University	CNT/PMMA electromagnetic coating: effect of carbon nanotube diameter
A142, poster 5.36	Luzan S.M,	Department of Physics, Umeå University, 90 187, Umeå, Sweden	Effect of catalysts on the reaction of C60 with hydrogen
A147, poster 4.15	K. P. Meletov	Institute of Solid State Physics RAS, Chernogolovka, Moscow region 142432, Russia	Intertubular interaction in bundled single-walled carbon nanotubes studied by Raman scattering at high pressure and temperature
A148, poster 4.16	K. P. Meletov	Institute of Solid State Physics RAS, Chernogolovka, Moscow region 142432, Russia	Raman study of the pressure-induced charge transfer transition in the neutral donor-acceptor complexes $\{Ni(nPr_2dtc)_2\}(C_60)_2$ and $\{Cu(nPr_2dtc)_2\}(C_60)_2$,
A154, poster 4.24	E.A. Skryleva	National University of Science and Technology «MISIS», Leninsky prosp., 4, Moscow, 119049, Russia	XPS characterization onion-like carbon from nanodiamonds and carbon structure from onion-like carbon after high pressure high temperature treatment
A158, poster 6.18	Dr Manika I,	Institute of solid State Physics, University of Latvia, 8 Kengaraga Str., LV-1063, Riga, Latvia	Nanoindentation and Raman Spectroscopic Study of Graphite Irradiated with Swift 238U Ions
A161, poster 6.02	Dr Agafonov V,	LEMA, UMR 6157, Université F. Rabelais, F-37200 Tours, France	Carbon-Encapsulated Iron Carbide Nanoparticles in the Thermal Conversions of Ferrocene at High Pressures
A170, poster 3.08	Dr Dementjev A.P,	National Research Centre «Kurchatov Institute», Kurchatov sq. 1, 123182, Moscow, Russia	Chemical State of Carbon Atoms on Nanodiamond Surface: Growth Mechanism of Detonation Nanodiamond
A173, poster 1.19	Lebedev S.P.,	Ioffe Physical-Technical Institute, Russian Academy of Sciences	Transport properties of multi-graphene films grown on semi-insulating SiC
A177, poster 5.60	Sedov V.P,	Petersburg Nuclear Physics Institute, 188300, Gatchina, St.Petersburg, Russia	Concentration and separation of higher fullerenes
A182, poster 2.10	Eletskii A. V.	Russian Research Center "Kurchatov Institute", 123182 Kurchatov Sq. Moscow, Russia	Degradation of a CNT-based field emission cathode due to ion sputtering
A184, poster 1.15	Prof Lozovik Yu.E		Cavity plasmon polaritons in monolayer and double layer graphene
A185 P2.29	S.S.Moliver		Stone—Wales defect generation in carbon nanotube being fractured
A191, poster 3.10	Dr Lvova N.A,	FSI TISNCM, 7a Centralnaya str., Troitsk, 142190 Russia	Quantum-Chemical Simulation of Interaction of Hydrogen with Diamond Nanoclusters
A195, poster 1.17	Kvashnin D. G.	Emanuel Institute of Biochemical Physics, Russian Academy of Sciences, Moscow, Moscow Institute of Physics and Technology (state university), IDolgoprudny, Moscow region, Russian Federation	Quantum dots based on hydrogenated graphene ribbons
A200, oral	O. Shenderova	International Technology Center, 8100 Brownleigh Dr., Raleigh, NC	Carbon Dots Decorated Nanodiamond / Photoluminescence from Sp2 Carbons
A206, poster 5.47	Petrenko E.O.	Taras Shevchenko Kyiv National University, 01033, Kyiv, Ukraine	Simulation of Fast Electron Transport in Thin Fullerite C60 Films
A214, oral	Antonova I.V,	A.V.Rzanov Institute of Semiconductor Physics, Siberian Branch of Russian Academy of Sciences, Lavrentieva 13, 630090, Novosibirsk, Russia,	Novel Graphene Based Hybrid Material with Tunable Electronic Properties
A215, poster 4.10	Klyushin A.Yu,	V.A. Fock Institute of Physics, St. Petersburg State University	Chemical bonding effect on the resonant F KVV Auger emission from polytetrafluoroethylene

A220, poster 4.27	Dr. Zhilinskaya E.A,	Université du Littoral Côte d'Opal, UCEIV-EA 4492, MREI 1, 145 av. M. Schumann, 59140, Dunkerque, France	EPR Study of Thermal Depolymerization Process of C60 Polymerized Phases
A221-A222, posters 5.56-57	Denis Sh. Sabirov	Institute of Petrochemistry and Catalysis, Russian Academy of Sciences, pr. Oktyabrya – 141, 450075, Ufa, Russia	Polarizability of C70 fullerene derivatives C70X8 and C70X10
A223, oral	Dr Mazov I.N.	Boreskov Institute of Catalysis SBRAS, Lavrentieva ave. – 5, 630090, Novosibirsk, Russia	Structural and physical properties of MWNT/polyolefine composites
A224, poster 2.32	Pro. E.G. Rakov	Mendeleev University of Chemical Technology of Russia, Moscow	Solubility of functionalized carbon nanofibers in different aqueous media
A249, poster 5.81	Dr V. Lavrentiev	Nuclear Physics Institute AS CR, Rez-130, Husinec, 250 68, Czech Republic	Structural Consequences of Duplicitous Chemical Relation of Cobalt and Fullerene in Mixture
A252, oral	Dr Fedorov G.E,	National Research Centre "Kurchatov Institute", Kurchatov Sq. – 1, 123182, Moscow, Russia	Interplay between intrinsic and contact phenomena in carbon nanotube devices: from exponential magnetoresistance to chemical sensing
A270, poster 3.29	Dr Rozhkova N.N,	Institute of Geology, Karelian Research Centre, RAS, Petrozavodsk 185910, Russia	Catalytic activity of nanodiamonds in redox process
A288, poster 5.75	A. P. Voznyakovskii	Lebedev Research Institute for Synthetic Rubber	Self-Organization Processes in Polymeric Nanocomposites with C60 Fullerenes
A297, poster 2.25	Dr.Ksenevich V.K	Department of Physics, Belarus State University, Minsk	Impedance of Single-Wall Carbon Nanotubes Fibers
A302, poster 6.04	Dr Arkhipiv A.V,	St.Petersburg State Polytechnic univ., Physical Electronics chair, St.Petersburg, Russia	Field-Induced Electron Emission from Graphitic Nano-Island Films at Silicon Substrates
A311, poster 5.64	Shnitov V.V	offe Institute, 194021, St.-Pterburg, Polytechnicheskaya 26, Russia	Analysis of fullerite C60 electron-induced modification in terms of effective destruction cross-section
A316, poster 3.43	Dr Voropaev S.A,	Vernadsky Institute, Russian Academy of Sciences, Kosygina Str. 19, 119991, Moscow, Russia	Structural Investigations of Carbon Nanostructures produced by hydrodynamical cavitation technique
A324, oral	Dr Ankduinov A.V,	Ioffe Physical-Technical Institute, Russian Academy of Sciences, St.Petersburg, Russia	Nanocarbons-induced hardening of ultrathin polysiloxane block copolymer films
A339, oral	Dr Pruel	Lavrentyev Institute of Hydrodynamics, Siberian Branch of RAS, Novosibirsk, Russia	SAXS measurement and dynamics of condensed carbon growth at detonation of condensed high explosives
A370, poster 3.06	Prof. Tong Yi	School of Mechatronical Engineering, Beijing Institute of Technology, 5 South Zhongguancun Street, Haidian District, Beijing	Properties of ND reinforced dental resin
A381, poster 5.74	Prof. Dr. Ivanov V.K,	St. Petersburg State Polytechnical University, Politeknicheskaya 29, 195251 St. Petersburg, Russia	Self-consistent Hartree-Fock approach to Electronic Structure of Endohedral Fullerenes