

**Poster session**  
**07.06.2017 (Wednesday)**  
**17.00-18.30**

1	Jeong Keuk-Min, South Korea	Effect of cross-linking agent on amine-functionalized graphene oxide (AFG)/polyimide films
2	Roza Aisina, Russia	Conjugates of streptokinase with polyamidoamine (PAMAM) dendrimers: plasma clot lysis, fibrinogenolysis and stability in human plasma in vitro
3	Madi Aldabergenov, Kazakhstan	Conversion of 4-Nitrobenzoic acid to 4-Aminobenzoic acid over amphoteric cryogel-gold catalysts
4	Nurlan Bakranov, Kazakhstan	Photoelectrochemical hydrogen production by ZnO/Fe <sub>2</sub> O <sub>3</sub> nanocomposites
5	Erkesh Batyrbekov, Kazakhstan	Immobilization of rifampicine into alginate microparticles modified by chitosan
6	Anna Bogomazova, Russia	The interaction of substituted gem-dichlorocyclopropanes with alcohols and phenols
7	Gennady Butov, Russia	Synthesis of diadamantyl-containing functional compounds - promising objects for cyclodextrin supramolecular polymers
8	Ekaterina Chudinova, Russia	Electrophoretic deposition and radio-frequency magnetron sputtering as methods for modification of additive manufactured Ti6Al4V
9	Ludmila Didenko, Russia	Influence of the thickness of a membrane made of the PdRu alloy on the process of H <sub>2</sub> evolution
10	Sergey Dugin, Russia	New synthesis of cobalt dicarbollides in organic acids under ultrasound treatment
11	Aleksander Golyshkin, Russia	The catalytic oxidation in air of aromatic compounds using Pickering emulsion
12	Niyazbek Khamzauly Ibrayev, Kazakhstan	Features of transformation of electron energy in the films of poly(3-hexylthiophene-2,5-diyl) doped KI salt
13	Jessica Jazmin Sanchez Garcia, Mexico	Synthesis and biological evaluation of ferrocenylpyrimidines and diferrocenylpyrimidines
14	Sana Kabdrakhmanova, Kazakhstan	Sucrose and polyvinyl alcohol-based polymers for composite covering of sunflower seeds
15	Kamila Kydraliev, Kyrgyzstan	Magnetic copper ions imprinted materials based on humic acids
16	Kozlovskiy Artem, Kazakhstan	Ni/Au nanotube synthesis using modified templates
17	Eynar Latypov, Russia	Design of new molecular building blocks based on upper rim substituted sulfonate derivatives of (thia)calix[4]arene
18	Nikolay Levshakov, Russia	Bimetallic sulfur removal additives based on structured silica MCM-41 type to FCC catalysts

19	Elena Lukovskaya, Russia	Synthesis and physicochemical properties of new ruthenium(II) complexes with derivatives of 1H-imidazo[4,5-f][1,10]phenanthroline
20	Natalya Mihailova, Russia	Processing of products, containing Cr(VI) derivatives, dangerous for the environment
21	Oleg Mikhalev, Russia	Synthesis and structure of new cobalt and nickel complexes
22	Mukhtarjan Mukhamediev, Uzbekistan	Stimulus-sensitive polymers on the base of polyacrylamide and natural oxyacids
23	Kunnaz Murzagulova, Kazakhstan	Encapsulation of Antitubercular Drugs by LbL-technique
24	Laura Myltykbayeva, Kazakhstan	Syngas production by biogas conversion over polyoxide catalysts
25	Aiyyna Nikiforova, Russia	Sulfur reduction additives based on mesoporous silica SBA-15 and SBA-16 types to FCC catalysts
26	Lyudmila Onuchak, Russia	Enantioselective properties of the carbon adsorbent modified by bilayer of "supramolecular liquid crystal - $\beta$ -cyclodextrin"
27	Ekaterina Chernova, Russia	Design of new molecular building blocks based on [1111]metacyclophane backbone for molecular networks formation
28	Oleg Pisarev, Russia	Surface molecularly imprinted hybrid organic-inorganic sorbents prepared in Pickering emulsions
29	Darya Puzikova, Kazakhstan	Nanostructured thin films of CdSe for photoelectrochemical converter
30	Ekaterina Roldugina, Russia	Hydrodeoxygenation of phenolic compounds in pyrolysis bio-oil over ruthenium catalysts supported on mesoporous materials.
31	Ainur Saduova, Kazakhstan	Development of buccal polymer dosage forms with mucoadhesive properties
32	Bolot Sadybakasov, Kyrgyzstan	Isotopes as an identifiers of origin of micro- and nano-scale aerosol particles in the atmosphere of Central Asia
33	Elena Serkova, Russia	Novel hybrid dendrimers containing flexible and rigid blocks
34	Georgy Shandryuk, Russia	Peculiarities of phase transitions in homopolymers and block copolymers containing gold and semiconductor quantum dots
35	Irina Sizova, Russia	Nanosized nickel-tungsten and nickel-molybdenum sulfide catalysts formed in situ for hydroprocesses
36	Anna Stavitskaya, Russia	Halloysite-based photocatalysts for hydrogen evolution from aqueous Na <sub>2</sub> S–Na <sub>2</sub> SO <sub>3</sub> solutions under irradiation with visible light
37	Anna Stavitskaya, Russia	Aromatic hydrocarbons oxidation in Pickering emulsions stabilized by halloysite based nanocatalysts

38	Kirill Suprankov, Russia	Investigation of the effect of cobalt naphthenate in the process of obtaining synthetic oil
39	Alexander Tarasov, Russia	Synthesis of Polyurethane Elastomers Containing Beta-Cyclodextrin Derivatives And Study of Their Properties
40	Sergey Tkachenko, Russia	A new type of photoactive molecular device based on styryl dyes and host molecules
41	Valentina Vasilevskaya, Russia	Coarse-grained computer simulation of poly(lactic acid)
42	Anna Vutolkina, Russia	Hydrogenation and Sulfur removal via Water Gas Shift using in situ generated dispersed catalysts in H <sub>2</sub> O/CO system.
43	Nurlykyz Yesmurzayeva, Kazakhstan	Synthesis and characterization of silver nanoparticles in organic phase
44	Anna Zolothukhina, Russia	Dendrimer-based organo-silica hybrid catalysts for effective hydrogenation of levulinic acid
45	Maksim Grigoryev, Russia	Crystal structure and properties SrYbCu <sub>3</sub>
46	Irina Kryazheva, Russia	Rhodium containing mesoporous aromatic frameworks as catalysts for hydroformylation of alkenes
47	Darya Safronova, Russia	New heterogeneous hybrid catalysts for olefins hydroformylation
48	Esther Sulman, Russia	Magnetically recoverable catalysts for cellulose hydrogenolysis
49	Valentin Doluda, Russia	Catalysts of Suzuki cross-coupling based on palladium and gold nanoparticles stabilized in hypercrosslinked polystyrene

**Poster session**  
**08.06.2017 (Thursday)**  
**17.00-18.30**

50	Dmitriy Afanasyev, Kazakhstan	Effects of heavy atom and magnetic field on deactivation of excited electronic states of poly(9,9-di-n-octylfluorenyl-2,7-diyl)
51	Akatan Kydyrmolla, Kazakhstan	Study of the opportunities of catalytic dechlorination of chlorobenzene using the catalyst system based on nickel nanoparticles
52	Igor Antipin, Russia	Synthesis and first detection of signals in EPR spectra of 1d lanthanide ladder type coordination polymers based on tetramercaptothiacalix[4]arene carboxylate derivative
53	Erkesh Batyrbekov, Kazakhstan	Development of drug delivery systems by the immobilization antitubercular drug ethionamide into segmented polyurethanes
54	Pavel Belov, Russia	An unexpected oxidation of undecaborate ion as a new method for synthesis of decaborane(14).

55	Elena Bulaeva, Russia	Synthesis, structure and properties of ion-conductive solid solutions based on barium cerate
56	Cho Eunbee, South Korea	Synthesis of sodium alginate-based composite materials for removal of metal ions
57	Taek Seung Lee, South Korea	Synthesis of Mesoporous Silica Nanoparticles Hybridized with Photoluminescent Carbon Nanodots and Poly(N-isopropylacrylamide)
58	Djaoued Yahia, Canada	Boronic acid containing biopolymers as new materials for bone tissue engineering
59	Gulzhian Dzhardimalieva, Russia	Beta-radiation absorption and dielectric properties of polymer/metal-containing nanoparticles composites
60	Yury Fedorov, Russia	Stimuli-responsive supramolecular complexes of styryl and bis(styryl) dyes with cucurbit[7]uril
61	Oleg Golubev, Russia	Modified mesoporous aluminosilicas as catalysts in reaction of decomposition of sulfones containing in straight-run fractions
62	Irina Grishina, Russia	Incorporation of bispidine-based conformational switches as a new approach to stimulus-sensitive liposomes
63	Victoria Ignateva, Russia	Ru catalysts based on mesoporous polymeric nanospheres in hydrogenation of lignin-derived phenolic compounds
64	Jongbeom Na, South Korea	Dynamic Generation of Diffraction for Harvesting of Patterned Living Cell Sheets with Conducting Polymers
65	Taisia Kalmykova, Russia	The influence of the active medium of the synthesis on the physicochemical properties of biomineral compositions based on nanohydroxyapatite and hyaluronic acid
66	Kantay Nurgamit, Kazakhstan	The effect investigation of temperature on structural and mechanical properties in the preparation of porcelain ceramics not conducting current of high voltage
67	Artem Kozlovskiy, Kazakhstan	Study of the reaction ability of Ni – nanotubes
68	Taek Seung Lee, South Korea	Synthesis of conjugated polymer particles hybridized with inorganic materials for target detection
69	Aleksandr Lukianov, Russia	The composite biomaterial of polylactide with hydroxyapatite for 3D-printing
70	Ma Guojun, Russia	Mesoporous polymer supports modified sulphonic acid groups as alkylation catalysts
71	Oleg Mikhalev, Russia	New metal-complex systems as electrode active substances in the membranes of ion-selective electrodes
72	Sergey Milenin, Russia	Combined dendrimer molecules with blocks of different rigidity
73	Grigoriy Mun, Kazakhstan	On the formation of interpolymer complexes and hydrophilic associates in aqueous solutions between nonionic polymers and polycarboxylic acids
74	Laura Myltykbayeva, Kazakhstan	Oxide catalysts in bioethanol conversion
75	Zhannur Myltykbayeva, Kazakhstan	The improvement of the qualities of diesel oil using ozonation

76	Maria Onishchenko, Russia	The influence of different oxide materials additives on nanosized nickel and tungsten sulfide hydrocracking catalyst activity
77	Lyudmila Onuchak, Russia	Mesomorphic and selective properties of liquid crystalline supramolecular systems with various additives of $\beta$ -cyclodextrin derivatives
78	Nina Pchelintseva, Russia	A new approach to synthesis of 3-benzoyl-1,5-diphenyl-2-pentene-1,5-dion - kostanecki's compound
79	Anatolii Pushkin, Russia	The effect of the contact soot-catalyst on the soot oxidation rate in presence of Bi-containing oxidic systems with potassium additives.
80	Gulnara Raskildina, Russia	New compounds with biological and pharmacological activity
81	Tatiana Rostovshchikova, Russia	Salient Features of Catalytic Behavior of Ensembles of Nanoparticles
82	Bolot Sadybakasov, Kyrgyzstan	Intermolecular interactions model of supramolecular complexes of monoammonium salt of glycyrrhizic acid (glycyram) with amino acids
83	Elizaveta Selezneva, Russia	Synthesis and study of the properties of polydimethylsiloxanes containing the quaternary ammonium salt groups in the main chain
84	Alexey Shakhvorostov, Kazakhstan	Synthesis and characterization of hydrophobically modified polysulfobetaines
85	Vitaly Shershnev, Russia	Polymer Appretes and Gamma Radiation Influence on Physical-Mechanical Properties of PE/PVA and PE/NBR composites.
86	Svetlana Solovieva, Russia	New heterocyclic calixarene based ligands: synthesis and reactions of calixalkynones with nitrogen nucleophiles
87	Anna Stavitskaya, Russia	Catalytic activity of halloysite based Ru/Rh nanocatalysts in hydrogenation of phenol
88	Anna Stavitskaya, Russia	In-situ Schiff base assisted synthesise of metal nanoparticles inside halloysite nanotubes
89	Eldar Talgatov, Kazakhstan	Synthesis of Supported on Montmorillonite Chitosan Stabilized Palladium Catalyst for Hydrogenation
90	Irina Tarkhanova, Russia	The Immobilized Ionic Liquids with Transition Metals Anions in the Catalysis
91	Yulia Topolyuk, Russia	Hydrodeoxygenation of lignin-derived bio-oil model compounds over dispersed catalytic systems
92	Anna Troyeglazova, Kazakhstan	A polymer sorbent for separation of matrix element ions from copper concentrates
93	Valentina Vasilevskaya, Russia	Self-organization of amphiphilic macromolecules at liquid-liquid interface
94	Yulia Vysochinskaja, Russia	Stereoregulars cis-p-tolylcyclotetrasiloxanes: synthesis, structure, properties and their further modification
95	Larisa Zemskova, Russia	Heterogeneous fenton-like oxidation of phenolic wastewater using cf/(iron, iron oxides) catalyst

96	Zaliya Akhmetzyanova, Russia	Design of new molecular building blocks based on carboxyl derivatives of thiacalix[4]arene in 1,3-alternate conformation bearing photoswitchable azo groups
97	Irina Isaeva, Russia	The use of copper and copper oxides in catalytic systems for hydrogen fuel cells
98	Irina Kryazheva, Russia	Rhodium containing mesoporous aromatic frameworks as catalysts for hydroformylation of alkenes.
99	Tatyana Rudneva, Russia	The polymer particles of N-vinylpyrrolidone with triethylene glycol dimethacrylate downloaded by sulfur-nitrosyl iron complexes for biomedical applications
100	Vladimir Sigitov, Kazakhstan	Development of new biopolymer clay-free fluid for drilling of hydrocarbon bearing formations
101	Makeeva D.A., Russia	Mesoporous aromatic frameworks: stabilizing palladium nanoparticles for heck cross-coupling reaction
102	Maria Vinnikova, Russia	Nanostructured catalysts based on mesoporous aromatic frameworks for hydroprocesses