

PHYSEL-80

Physical Electronics in the Taras Shevchenko National University of Kyiv: 80th Anniversary

May 19, 2017

Program of the Workshop

aud.#42, Faculty of Radio Physics, Electronics and Computer Systems of Taras Shevchenko National University of Kyiv, acad. Glushkov ave., 4g, Kyiv, Ukraine.

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<i>Chairman Prof. I.O. Anisimov</i>		
10.00 – 10.05	Prof. M.G. Nakhodkin	Opening Ceremony
10.05 – 10.20	Prof. A.G. Naumovets	Open lecture
10.20 – 10.40	Prof. A.G. Zagorodny	Two-particle effects in interaction of charged macroparticles embedded in plasma-like medium
10.40 – 11.00	Prof. A.N. Veklich	80 years of Physical Electronics in the Taras Shevchenko National University of Kyiv: milestones
11.00 – 11.20	Coffee Break	
11.20 – 11.40	Prof. V.G. Verbytskyi	Analysis of heterogeneous thermochemical and thermophysical processes in the ion deposition of bicomponent films
11.40 – 12.00	Prof. O.A. Goncharov	New generation plasmadynamical systems with fast electrons
12.00 – 12.20	Prof. O.I. Elizarov	On the Dnieper River reservoir cleaning of cyanobacteria
12.20 – 12.40	Prof. V.I. Zasenکو	Trapping effect and diffusion of magnetized particles in random electric fields
12.40 – 13.00	Prof. G.Yu. Rudko	Charge and energy exchange processes in the system polymer-nanoparticles
13.00 – 13.20	Prof. V.Ya. Chernyak	Experimental and numerical researches of plasma-catalytic reforming of hydrocarbons
13.20 – 13.30	Prof. I.O. Anisimov	Closing Ceremony