

**Moscow Time (GMT+3) 8-Sep-20**

14:00	Iouli Gordon	Harvard-Smithsonian Center for Astrophysics, USA	Welcome
14:10	Edouard Son	Joint Institute for High Temperatures of the Russian Academy of Sciences, Russia	TBD
14:45	Takayuki Kumada	Materials Sciences Research Center, Japan Atomic Energy Agency, Japan	H6+ ion in irradiated solid parahydrogen
15:00	Maxim Stepanov	Institute of Problems of Chemical Physics RAS, Russia	Processes of non-isothermal condensation of metals in superfluid helium leading to nanowire formation
15:15	Isaac Silvera	Harvard University, USA	Eugene&Me and a talk on Metallic Hydrogen
15:50	Break		15 minute break
16:05	Leonid Mezhov-Deglin	Institute of Solid State Physics, Russia	TBD
16:20	Vladimir Khmelenko	Texas A&M University, USA	Discovery of tunneling reactions between atoms and molecules of hydrogen isotopes in the solid phase
16:35	David Lee	Texas A&M University, USA	Recent Studies of Impurity Helium Condensates at Low Temperatures
16:50	All	Virtual Banquet	

**Moscow Time (GMT+3) 9-Sep-20**

14:00	Vladimir Fortov	Joint Institute for High Temperatures of the Russian Academy of Sciences, Russia	TBD
14:35	Genri Norman	National Research University Higher School of Economics, Russia	TBD
14:50	Boris Smirnov	Joint Institute for High Temperatures of the Russian Academy of Sciences, Russia	Electron transport in condensed xenon and Gordon lamp
15:05	Oksana Koplak	Institute of Problems of Chemical Physics RAS, Russia	Evolution of Ni nanowires and nanoballs system grown in superfluid helium visualized by its magnetic properties
15:20	Yuri Freiman	Verkin Institute for Low Temperature Physics, Ukraine	Negative thermal expansion in solid methane and deuteromethane
15:35	Break		15 minute break
15:50	Sergey Gubin	Moscow Engineering Physics Institute, Russia	The history (beginning) of the synthesis of metal nanowires by Evgeny Gordon
16:05	Wolfgang Ernst	Graz University of Technology, Austria	Metals in helium droplets – from atoms to cluster aggregation
16:40	Andrei Vilesov	University of Southern California, USA	Quantum vortices in helium droplets.
17:15		Closing	