Poster Session Program

17-Apr-2025

Date	No.	Title	Name
5/27(Tue) 16:00-17:30	P1-1	Electrical Noise on Voltages for LENR Electrochemical Cells	Andrew Choi
	P1-2	University and College Course on Nuclear Energy, including Low Energy Nuclear Reactions	David J. Nagel
	P1-3	An improved Seeback calorimeter for electrochemical LENR experiments with commercial thermoelectric cells	Emanuele F. Marano
	P1-4	Cold Nuclear Fusion in Supernova SN 1987A and on Planet Earth	Aleksandr Nikitin
	P1-5	Cold nuclear fusion in fields Western Kazakhstan	G.V. Tarassenko
	P1-6	Quantifying Elements in Biological Materials	Johannes Fahrentrapp
	P1-7	Preloaded NANOR®-Tech Trumps the “TDK Energy Solution”	Mitchell R. Swartz
	P1-8	Coenergy Enables Force and Loading Measurements	Mitchell R. Swartz
	P1-9	Detection of fast neutron emissions in low-energy electrochemical cells	Nikhil Jain
	P1-10	Phase Space Geometric Algebra	Arun Luthra
	P1-11	Ultrafast Tunnelling in Halogen Clusters	Chris Scott
	P1-12	Experiment on detecting neutrons produced by low-energy nuclear reactions using CR39	Hang Zhang
	P1-13	SAM and the early LENR results from Japan	J.E. Kaal
	P1-14	Element Concentration Changes in Biological Material	Johannes Fahrentrapp
	P1-15	Theory of Neutron Production via Electron Capture by Coherent Protons	Luca Gamberale
	P1-16	From Effectstowards LENR-Products	Robert Lechner-Schobel
	P1-17	Introducing Hyper Cold Fusion	Ryoji Furui
	P1-18	Voltage Dependent Nuclear Transmutations in Nickel Electrolysis	Shyam Sunder Lakesar
	P1-19	Experimental exploration of multi-frequency laser induced LENR in metal-hydrogen system	Yanxia Liang
5/29(Thu) 16:00-17:30	P2-1	Experimental study of electromigration of hydrogen nuclei in palladium	Emanuele F. Marano
	P2-2	On the mechanism of nodule formation in electrical discharges	G.V.Tarassenko
	P2-3	Research and development of electrical technology for the model of planet Earth and the formation of hydrocarbons	G.V.Tarassenko
	P2-4	Excess Power Gain using LANR from Deuterated Niobium	Mitchell R. Swartz
	P2-5	Ordinary H-Humidity Can Inactivate D-Loaded CF/LANR Components	Mitchell R. Swartz
	P2-6	Radio-Frequency Studies of LENR Electrochemical Cells	David J. Nagel
	P2-7	Discussion on the Causal Network of LENR Process	Wu-yun Xiao
	P2-8	Direct electric energy production with feedback	George Egely
	P2-9	The Plasmoid Paradigm — Micro Ball Lightning As Evidence That Anomalous Reactions Are Happening	Edward Lewis
	P2-10	Paradigm Shifts Happen Every 80 Years	Edward Lewis
	P2-11	LOADING -DEGASSING EXPERIMENTS OF TITANIUM WITH HYDROGEN, DEUTERIUM AND DEUTERIUM+HYDROGEN MIXTURE 1:1 AT “SETARAM”- THERMOGRAVIMETRIC INSTALLATION IN 1989.	Sergei A. Tcvetkov
	P2-12	Fractal Magneto-Hydrodynamic Structures in Working LENR Systems	Robert William Greenyer
	P2-13	Exothermic Phenomena in Hydrogen Desorption Experiments Using Pd-Ni Samples	Takuya Kitabayashi
	P2-14	The Biophysical Reasons, Physical Mechanism and Experimental Implementation of Iodine to Xenon Transmutation in Biological Systems	Vladimir Vysotskii
	P2-15	Astrophysical part of LENR: concentration of nuclear active agent	Vladislav Zhigalov
	P2-16	An Experimental Study on Deuterium Production from Titanium Hydride Powders Subjected to Thermal Cycles	Luca Gamberale
	P2-17	Detonation and LENR	A. I. Klimov
	P2-18	The Lawson Criteria for LENR	N. L. Bowen