Speakers

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z

Dr. Thomas Barnard

“High Energy D2 Bond from Feynman's Integral Wave Equation”
Wednesday, July 24, 1:20 pm

Dr. Yury Bazhutov

“Calorimetric & Nuclear Diagnostic of Anode Plasma Electrolysis”
Friday, July 26, 8:40 am

“Condensed Matter Nuclear Science – The Way Forward” Panel
Friday, July 26, 9:20 am

Dr. Jean-Paul Biberian

“High Temperature and High Pressure Plasma Electrolysis Experiments”
Monday, July 22, 10:50 am

“Transmutations in Biological and Chemical Systems” Panel, Chair
Thursday, July 25, 10:00 am

“Condensed Matter Nuclear Science – The Way Forward” Panel
Friday, July 26, 9:20 am

Dr. Alberto Carpinteri

“Hydrogen Embrittlement and Piezonuclear Reactions in Electrolysis Experiments”
Thursday, July 25, 4:30 pm
Dr. Emanuele Castagna

**ENEA Workshop: “Electrocatalytic properties of Pd-based Nano-structured Material for Application in Fuel Cells”**
Wednesday, July 24, 9:30 am

Dr. Francesco Celani

"Further Progress/Developments, on Surface/bulk Treated Constant Wires, for Anomalous Heat Generation by H2/D2 Interaction"
Tuesday, July 23, 1:00 pm

Dr. Nicholas Chauvin

Entrepreneurial Efforts
Monday, July 22, 5:30 pm

Dr. Thomas Claytor

**Tritium Panel**
Tuesday, July 23, 9:30 am

Dr. Norman Cook

"Simulation of the Nuclear Transmutation Effects in LENR"
Wednesday, July 24, 1:40 pm

Dr. Olga Dmitriyeva

"Numerical Modelling of Hydrogen/Deuterium Absorption in Transitionmetal Alloys"
Tuesday, July 23, 4:50 pm

Dr. Robert Duncan
ICCF18 Welcome Reception
Sunday, July 21, 6:00 pm

Conference Welcome
Monday, July 22, 7:45 am

“Emerging Career Opportunities in CMNS” Panel
Tuesday, July 23, 6:00 pm

ENEA Workshop - "New Nuclear Phenomena in Condensed Matter Systems"
Wednesday, July 24, 9:30 am

Dr. Max Fomitchev-Zamilov
Entrepreneurial Efforts
Monday, July 22, 5:30 pm

Mr. Keith Fredericks
“Possibility of Tachyon Monopoles Detected in Photographic Emulsions”
Monday, July 22, 4:30 pm

Dr. David French
LENR Introductory Short Course: Legal aspects and Intellectual Property
Sunday, July 21, 3:30 pm

Dr. John Gahl
“Cross Section Measurements of Deuteron-induced Reactions”
Wednesday, July 24, 6:20 pm

"Neutron and Radiation Production" Panel
Thursday, July 25, 1:00 pm
Mr. Robert Godes
Entrepreneurial Efforts
Monday, July 22, 5:30 pm

Dr. Frank Gordon
"Neutron and Radiation Production" Panel
Thursday, July 25, 1:00 pm

Mr. Robert Greenyer
Martin Fleischmann Memorial Project Update
Monday, July 22, 6:45 pm

Dr. Peter Hagelstein
LENR Introductory Short Course: Theoretical Status and Challenges
Sunday, July 21, 2:15 pm
"Lattice-induced Nuclear Excitation and Coherent Energy Exchange in the Karabut Experiment"
Wednesday, July 24, 2:00 pm

Dr. Tatsumi Hioki
"Hydrogen Absorption Property of Pd-Doped Porous Materials"
Friday, July 26, 8:00 am

Dr. Henrich Hora
"Model of Two-Picometer Deuteron Clusters for LENR Supported by Laser Emission of Nuclear Reactions Products"
Friday, July 26, 8:20 am
Dr. Graham K. Hubler

"Emerging Career Opportunities in CMNS" Panel
Tuesday, July 23, 6:00 pm

ENEA Workshop
Wednesday, July 24, 9:30 am

Sidney Kimmel Institute for Nuclear Renaissance (SKINR) Overview
Wednesday, July 24, 2:20 pm

"Neutron and Radiation Production" Panel
Thursday, July 25, 1:00 pm

Dr. Arnold Isenberg

"Electrochemical-Physical Activation of Nickel-Cathode Surfaces"
Monday, July 22, 11:10 am

Dr. Yasuhiro Iwamura

"Recent Advances in Deuterium Permeation Induced Transmutation Experiments Using Nano-Structured Pd/CaO/Pd Multilayer Thin Film"
Monday, July 22, 5:10 pm

Dr. Mark Johnson

"Entrepreneurship and Innovation" Panel
Tuesday, July 23, 8:00 am

Dr. Jirohta Kasagi
"New Measurement of Screening Potential by ‘Cooperative Colliding Process’ for the D+D Reaction in Metallic Electron Environment"
Wednesday, July 24, 8:00 am

Dr. David Kidwell

"Low Energy Nuclear Reaction Research at the Naval Research Laboratory"
Monday, July 22, 8:40 am

Dr. Yeong Kim

"Theoretical Analysis and Reaction Mechanisms for Experimental Results of Hydrogen-Nickel Systems"
Thursday, July 25, 9:20 am

Dr. Akira Kitamura

"A Mass-Flow-Calorimetry System for Scaled-up Experiments on Anomalous Heat Evolution at Elevated Temperatures"
Thursday, July 25, 10:40 am

"Condensed Matter Nuclear Science – The Way Forward" Panel
Friday, July 26, 9:20 am

Dr. Xing Zhong Li

"Energetic Particles Generated in Pd+D Nuclear Reactions"
Monday, July 22, 1:20 pm

"Neutron and Radiation Production" Panel, Chair
Thursday, July 25, 1:00 pm

"Condensed Matter Nuclear Science – The Way Forward" Panel
Friday, July 26, 9:20 am

Dr. Sudarshan Loyalka
Emerging Career Opportunities in CMNS Panel
Tuesday, July 23, 6:00 pm

Dr. Cherian Mathai

"Porous Palladium Substrates by Cosputtering and Dealloying to Enhance Hydrogen/Deuterium Loading"
Tuesday, July 23, 4:30 pm

Mr. Matt McConnell

Entrepreneurial Efforts
Monday, July 22, 5:30 pm

Dr. Michael McKubre

LENR Introductory Short Course: Pd-D Electrochemical Loading and Heat Data
Sunday, July 21, 1:30 pm

Tritium Panel, Chair
Tuesday, July 23, 9:30 am

"Emerging Career Opportunities in CMNS" Panel
Tuesday, July 23, 6:00 pm

ENEA Workshop
Wednesday, July 24, 9:30 am

Dr. Michael Melich

LENR Introductory Short Course: Ni-H Gas Loading and Heat Data
Sunday, July 21, 9:15 am

Dr. Andrew Meulenberg
“Composite Model for LENR in Linear Defects of a Lattice”
Thursday, July 25, 9:00 am

Dr. George Miley

“Distributed Power Source Using Low Energy Nuclear Reactions”
Tuesday, July 23, 2:00 pm

Mr. Doug Moorehead

“Entrepreneurship and Innovation” Panel
Tuesday, July 23, 8:00 am

Mr. Somik Mukherjee

“Development of Pd Incorporated SWCNT Nanostructures for Enhanced Hydrogen Loading”
Tuesday, July 23, 5:10 pm

Dr. David Nagel

LENR Introductory Short Course: Introduction and Major Questions
Sunday, July 21, 8:30 am

LENR Introductory Short Course: Business Prospects and Applications of LENR
Sunday, July 21, 4:15 pm

“Production and Destruction of Elements by Low Energy Nuclear Reactions”
Wednesday, July 24, 1:00 pm

Dr. Sunwon Park

“Condensed Matter Nuclear Science – The Way Forward” Panel
Friday, July 26, 9:20 am

Dr. Thomas Passell

“Evidence for Oppenheimer-Phillips Reactions in Deuterated Palladium and Titanium”
Thursday, July 25, 8:00 am

“Neutron and Radiation Production” Panel
Thursday, July 25, 1:00 pm

Dr. Peter Pfeifer

“Hydrogen Storage in Engineered Carbon Nanomaterials”
Wednesday, July 24, 8:30 am

Dr. Mark Prelas

“Sporadic Neutron Production by Pressure-Loaded D/Ti Systems under High Rates of Temperature Change”
Monday, July 22, 1:40 pm

Mr. Jed Rothwell

“Lessons from Cold Fusion Archives and from History”
Monday, July 22, 11:50 am

Dr. Annette Sobel

Administrative Remarks
Monday, July 22, 7:45 am
"Emerging Career Opportunities in CMNS" Panel, Chair
Tuesday, July 23, 6:00 pm

Dr. Mahadeva Srinivasan

LENR Introductory Short Course – Transmutation Data and Issues
Sunday, July 21, 10:30 am

Tritium Panel
Tuesday, July 23, 9:30 am

"Emerging Career Opportunities in CMNS" Panel
Tuesday, July 23, 6:00 pm

"Condensed Matter Nuclear Science – The Way Forward" Panel, Chair
Friday, July 26, 9:20 am

Dr. Edmund Storms

"Explaining Cold Fusion"
Monday, July 22, 9:30 am

Tritium Panel
Tuesday, July 23, 9:30 am

Mr. Roger Stringham

"Conservation of Energy and Momentum, a Cavitation Heat Event"
Wednesday, July 24, 6:00 pm

Dr. Mitchell Swartz

Entrepreneurial Efforts
Monday, July 22, 5:30 pm
“Amplification and Restoration of Energy Gain Using Fractionated Magnetic Fields on ZrO2-PdD Nanostructured CF/LANR Quantum Electronic Component”
Tuesday, July 23, 1:20 pm

Dr. Akito Takahashi

“Nuclear Products of Cold Fusion by TSC Theory”
Thursday, July 25, 8:40 am

Mr. Matt Trevithick

Entrepreneurial Efforts
Monday, July 22, 5:30 pm

“Entrepreneurship and Innovation” Panel, Chair
Tuesday, July 23, 8:00 am

“Emerging Career Opportunities in CMNS” Panel
Tuesday, July 23, 6:00 pm

Dr. James Truchard

Monday, July 22, 8:00 am

Mr. Mathieu Valat

“Celani’s Wire Excess Heat Effect Replication”
Tuesday, July 23, 1:40 pm

Dr. Tyler van Houwelingen

Martin Fleischmann Memorial Project Update
Monday, July 22, 6:45 pm
Mr. Diego Veneziano

“Piezonuclear Fission Reactions Simulated by the Lattice Model”
Thursday, July 25, 4:50 pm

Dr. Vittorio Violante

LENR Introductory Short Course – Materials Status and Challenges
Sunday, July 21, 11:15 am

ENEA Workshop, Organizer: "Introductory Notes on the ENEA-University of Missouri, NRL-SRI International Research Project”
Wednesday, July 24, 9:30 am

“Condensed Matter Nuclear Science – The Way Forward” Panel
Friday, July 26, 9:20 am

Dr. Vladimir Vysotskii

“Subbarrier Processes in LENR for Particles in Correlated States at Action of Damping and Fluctuations”
Monday, July 22, 1:00 pm

“Transmutations in Biological and Chemical Systems” Panel
Thursday, July 25, 10:00 am

Dr. Charles Weaver

“Progress in Diamond Sensor Development for Use in LENR Experiments”
Monday, July 22, 4:50 pm