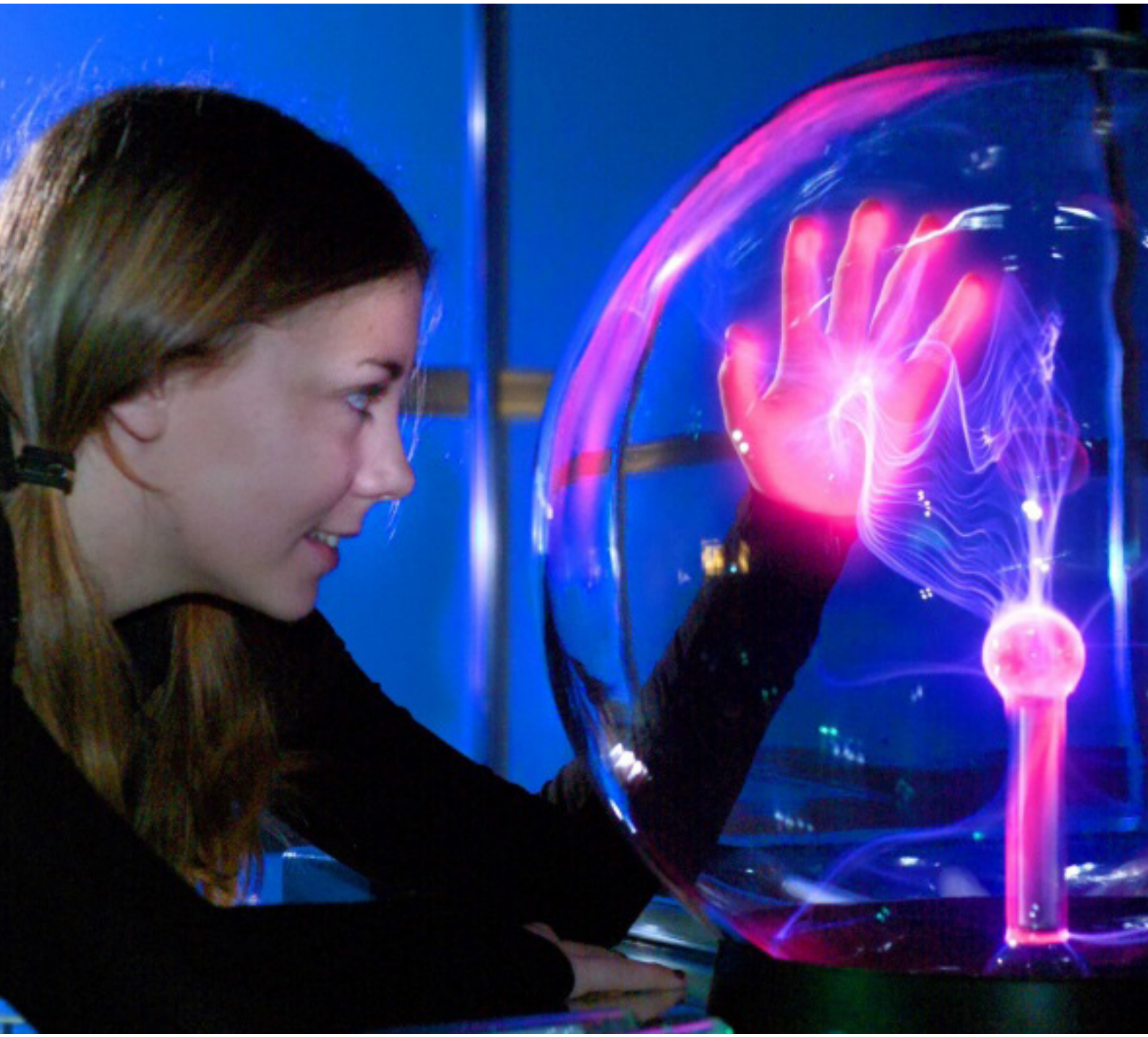
EuroSciCon

SCIENTIFIC PROGRAM



5th EuroSciCon Conference on

QUANTUM AND PLASMA PHYSICS

May 09-10, 2019 | Stockholm, Sweden

https://plasmaphysics.euroscicon.com/

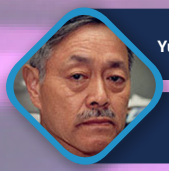
QUANTUM AND PLASMA PHYSICS 2019

DAY 1, AGENDA
May 09, 2019

08:00-09:00 - Registrations
09:00-09:30 - Opening Ceremony



Taiichi Otsuji
09:30-10:15
Terahertz Light Emission and Lasing in Current-Driven Graphene-based 2D Nano- and Plasmonic-Structures



Yukio Tomozawa
10:15-11:00
Gravitational waves from black hole merger and pulsar

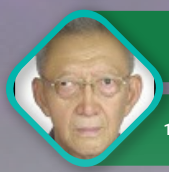
Group Photo
Coffee Break: 11:00-11:20 @
Session Introduction



Eliade Stefanescu
11:20-11:50
Quantum Mechanics as the theory of relativity of the quantized matter



Timothy Fulton Johns DDS
11:50-12:20
Quantum Scalar Gravity General Relativity, Quantum Mechanics, The Life Force and Multi-Dimensional Motion of Objects within a Cosmic Scalar Flow



Qiu- He peng
12:20-12:50
Implications for Discovery of Strong Radial Magnetic Field at the Galactic Center

Lunch Break: 12:50-13:50 @
Session Introduction



Mahamad Saad
13:50-14:20
Mid Infrared Optical fibers for Fiber Lasers: Fluoride glass Fibers



Maxime Delmée
14:20-14:50
Laser Ablation in Organic Precursors and Atmospheric Plasma Polymerization: a Convenient Combination for Synthesis of Hybrid Antibacterial Coatings



jianhua Liu
14:50-15:20
Picometer scale bandwidth optical bandpass filtering in prism pair coupled planar optical waveguide

Coffee Break: 15:20-15:40 @



Amlan Kusum Roy
15:40-16:10
Information entropy in confined atomic systems



Uttam Banik
16:10-16:40
Probable systematic approach of satellite signal barriers

Panel Discussion

For more Details:

plasmaphysics@eurosciconmeetings.com

https://plasmaphysics.euroscicon.com/