Proceedings of
International Conference on
Planetary Science and Particle Physics

August 27-28, 2018 | Boston, USA
Day 1  August 27, 2018

Conference Hall - University Room A

08:45-09:15 Registrations

09:15-09:40 Opening Ceremony

Keynote Forum

09:40-09:45 Introduction

09:45-10:30 Title: Implications of the link between the Periodic Table and the Standard Model
John Owen Roberts, Open University, UK

Panel Discussion
Networking & Refreshment Break 10:30-10:55 @ Foyer

10:55-11:35 Title: A unification of matter and light
Debabrata Saha, Independent Research Scientist, USA

Workshop

11:35-12:35 Title: The scientific method & developing cosmology: A revisited study
Magd E Kahil, Nile University, Egypt

Panel Discussion
Group Photo 12:35-12:45

Lunch Break 12:45-13:45 @ Foyer

Sessions: Planetary Science | Particle Physics | Astronomy and Space Science
Session Chair: Juan R Pardo, Consejo Superior de Investigaciones Científicas, Spain
Session Co-chair: Magd E Kahil, Nile University, Egypt

Session Introduction

13:45-14:15 Title: Ground-based measurements of Jupiter and Saturn submillimeter spectrum
Juan R Pardo, Consejo Superior de Investigaciones Científicas, Spain

14:15-14:45 Title: Dynamical dark energy and the relativistic bohm-poisson equation
Carlos Castro Perelman, Clark Atlanta University, USA

14:45-15:15 Title: Spinning and spinning deviation equations for a special class of strong theory of gravity
Magd E Kahil, Nile University, Egypt

15:15-15:45 Title: Fitting rainfall interception models to forest ecosystems of Mexico
Jose Navar, National Institute of Technology of Mexico, Mexico

Panel Discussion

Networking & Refreshment Break 15:45-16:05 @ Foyer

16:05-16:35 Title: The evidence of magnetic monopoles by astronomical observation and its astrophysical implication
Qiuhe Peng, Nanjing University, China

Video Presentation

16:35-17:05 Title: A contradiction for law of energy conservation
M Yusefzad, Amirkabir University of Technology, Iran

17:05-17:35 Title: Astroparticles: Their detection and crucial role in XXI century science
Eduardo de la Fuente, Mexican Space Society and Mars Society, México

Panel Discussion
Day 2  August 28, 2018
Conference Hall - University Room A

Keynote Forum

09:45-10:30  Title: Neutrino radiation by neutron superfluid vortex and its effects: Pulsar spin down and pulsar kicks
Qiuhe Peng, Nanjing University, China

Panel Discussion
Networking & Refreshment Break 10:30-10:55 @ Foyer

10:55-11:35  Title: On the dynamical foundations of the Lidov–Kozai Theory
Victoria I Prokhorenko, Space Research Institute, Russia

Plenary Talk

11:35-12:35  Title: A quantum connection in the periodic and roberts-janet tables
John Owen Roberts, Open University, UK

Sessions: Particle and Nuclear Physics | High Energy Physics | Gravitational Physics
Session Chair: Juan R Pardo, Consejo Superior de Investigaciones Científicas, Spain
Session Co-chair: Magd E Kahil, Nile University, Egypt

Session Introduction

12:35-13:05  Title: Relationship between the gravitational constant G and the fine structure constant, reduced Planck constant, light speed and mass of electron
Jun Qing Bi, University Bern, Switzerland

Panel Discussion
Lunch Break 13:05-14:05 @ Foyer

14:05-14:35  Title: The new universe and the singularity of mankind
Jacques Arnould, Centre National D’etudes Spatiales, France

14:35-15:05  Title: Investigation of shock waves occurred in interplanetary medium after solar coronal mass ejections
Huseyin Cavus, Canakkale Onsekiz Mart University, Turkey

Panel Discussion
Networking & Refreshment Break 15:30-15:50 @ Foyer

Awards and Closing Ceremony