

GRAND PRIZE POSTER

Sajedah **Mobalegh Tohid**

**The effect of membrane curvature on protein
aggregation**

Department of Physics

Sharif University of Technology

ISLAMIC REPUBLIC OF IRAN

OUTSTANDING POSTERS

Chaitanya Anil **Athale**

A physical biology approach to cell size regulation in bacterial ensembles: Stochasticity in DNA replication

Division of Biology

Indian Institute of Science Education & Research IISER
PUNE
INDIA

Vimbai Edina **Ndawi**

Integration of information and communication technology in secondary school science

**Chemistry Department, Gateway High School
Harare ZIMBABWE**

Department of Education, Christ University, INDIA

DISTINGUISHED POSTERS

Pooja Sharma

Controlling bistability through linear augmentation

**The LNM Institute of Information Technology, Jaipur
INDIA**

Maryam Zamani

Characterizing Surface Roughness with Light Scattering

**Shahid Beheshti University
ISLAMIC REPUBLIC OF IRAN**

Balazs Szabo

Alignment of rodlike macroscopic particles under shear

Wigner Research Centre for Physics

**Hungarian Academy of Sciences
HUNGARY**

JURY'S CHOICE POSTER

Peter **De Ford**

Segmentation of an object from its background in a gray-scale image

School of Electrical Engineering

University of Costa Rica

COSTA RICA

Abiodun **Jegade**

Heat transfer simulation in an optimized anerobic digester

Center for Energy Research and Development CERD

Obafemi Awolowo University

NIGERIA

Igor **Trpevski**

Supermodelling by combining imperfect models – SUMO

Laboratory for complex systems and networks

Macedonian Academy of Sciences and Arts

THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

JURY'S CHOICE POSTER

Matthew **Penrice**

Experimental hydrodynamic simulations of rotating black holes

School of Environmental and Industrial Fluid Mechanics

University of Trieste,

ITALY

Raju **Regmi**

Lab-on-a-chip devices : relevance to developing countries

Department of Instrumentation & Applied Physics

Indian Institute of Science, Bangalore

INDIA

JURY'S CHOICE POSTER

Edson Denis **Leonel**

**Suppressing Fermi acceleration in a driven elliptical
billiard**

Department of Statistics, Applied Math and Computation
Universidade Estadual Paulista, UNESP
BRAZIL

Seyed Mohammad Sadegh **Movahed**

**Cosmic Microwave Background Radiation: A Statistical
View**

Institute for Research in Fundamental Sciences
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