

29 - 31 July 2020 An ICTP Virtual Meeting Trieste, Italy

Further information: http://indico.ictp.it/event/9416/ -smr3550@ictp.it

The goal of this 3-day informal workshop is to explore and develop interdisciplinary synergies involving physicists, chemists, biologists, and engineers working at the boundary between atomistic simulations, soft matter physics, physical chemistry and stochastic thermodynamics in watery environments.

# **Topics:**

- Molecular Dynamics Simulations
- Soft Matter Biophysics
- Stochastic Thermodynamics
- Heat Transport in Nanotechnology
- Statistical Physics and Collective Behavior

#### **Director:**

A. RAJABPOUR, IPM

#### **Local Organizers:**

A. HASSANALI, ICTP E. ROLDAN, ICTP

### **Workshop Speakers:**

R. EJTEHADI, Sharif University, Iran

J.P. ESGUERRA, University of Phillipines Diliman, Philippines

D.D. HARTMANN, Université Marien NGouabi, Republic of the Congo

A. HASSANALI, ICTP, Italy

A. JELIC, ICTP, Italy

A. NAJI, IPM, Iran

A. RAJABPOUR, IKIU and IPM, Iran

R.A. RICA ALARCÓN, Universidad de Granada, Spain

E. ROLDAN, ICTP, Italy

E. RUFEIL, Universidad Nacional de Cordoba, Argentina

## How to apply:

Online application: http://indico.ictp.it/event/9416/

Female scientists are encouraged to apply.

#### **Deadline:**

20 July 2020







