

# QLS/CMSP Huddle on Water, Heat and Stochastic Theory



**7 March - 31 May 2022**  
**An ICTP Huddle**  
**Trieste, Italy**

Further information:  
<http://indico.ictp.it/event/9878/>  
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This huddle brings together a community of scientists working at the boundary between the physical chemistry of water, data-science, statistical physics, stochastic thermodynamics and finally heat transport to tackle and develop interdisciplinary themes across the respective themes relevant to engineering and biological applications.

## Topics:

- Molecular Dynamics
- Stochastic Theory
- Liquid Water
- Thermal Conductivity
- Collective Phenomena

## Directors:

A. HASSANALI, ICTP, Italy  
A. JELIC, ICTP, Italy  
A. RODRIGUEZ, ICTP, Italy  
E. ROLDAN, ICTP, Italy  
U. MORZAN, ICTP, Italy

## Local Organisers:

A. HASSANALI, ICTP, Italy  
E. ROLDAN, ICTP, Italy

## Speakers:

J. CLOPES LLAHI, ICTP, Italy  
S. Di PINO, CSC-CONICET, Argentina  
D. DONADIO, University of California, USA  
A. RAJABPOUR, IKU, Iran  
R. RABANI, Sharif University, Iran  
D. SCHERLIS, INQUIMAE, Argentina

## How to apply:

Online application:  
<http://indico.ictp.it/event/9878/>

Female scientists are encouraged to apply.

## Grants:

A limited number of grants are available to support the attendance of selected participants, with priority given to participants from developing countries.

There is no registration fee.

## Deadline:

Participation in this huddle is by invitation only, and no general applications can be accepted.



The Abdus Salam  
**International Centre  
for Theoretical Physics**  
[www.ictp.it](http://www.ictp.it)  
Trieste, Italy

