

20th International Workshop on Computational Physics and Materials Science: Total Energy and Force Methods



23 - 25 February 2021
An ICTP Virtual Meeting
Trieste, Italy

Further information:

<http://indico.ictp.it/event/9510/>
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The Workshop, which is about recent progress in electronic structure methods and their applications, has been held traditionally in Trieste every two years since 1987.

Description:

The aim is a critical discussion of methods and of possible combinations and challenging applications. It has become one of the most popular regular events of the international ab-initio electronic structure community. In these strange times, it is important to keep our community together and to continue to exchange information on exciting developments in our field. For this reason, we decided to opt for an on-line “micro” version of the workshop, which has been for decades an essential place for meeting and discussion. The event will take place daily from 2 pm to 5 pm CET, to allow participation from many time zones. Beside three plenary talks, we plan to have 12 contributed talks, to be chosen among the applications, and 2 poster sessions.

Directors:

F. MAURI, University of Rome Sapienza, Italy
T. SAHA-DASGUPTA, S.N. Bose National Centre, India
N. SERIANI, ICTP, Italy

Local Organizer:

N. SERIANI, ICTP

Plenary Speakers:

M. PARRINELLO, ETHZ, Switzerland
N. SPALDIN, ETHZ, Switzerland
A. ZUNGER, University of Colorado, USA

Scientific Advisory Board:

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G. RIGNANESE, UC Louvain, Belgium

How to apply:

Online application:
<http://indico.ictp.it/event/9510/>

Female scientists are encouraged to apply.

Registration:

There is no registration fee.

Deadline:

For applications with Talks and/or Posters:

15 January 2021

For applications without Talks and/or Posters:

14 February 2021



The Abdus Salam
International Centre
for Theoretical Physics
www.ictp.it
Trieste, Italy

