

Dear Colleague,

We cordially invite You to participate in the

29th International Conference on Discrete Simulation of Fluid Dynamics (DFSFD2020)

which will take place in Viterbo, Italy on 13th-17th July 2020.

The Conference covers topics ranging from Fundamental Sciences to Applied Engineering implementations.

In particular, the recent advances in the Lattice Boltzmann Method, Dissipative Particle Dynamics, Smoothed-Particle Hydrodynamics, Direct Simulation Monte Carlo, Molecular Dynamics, Relativistic Hydrodynamics, Multiparticle Collision Dynamics, and Hybrid Methods will be presented.

The sessions will be centered on development of both the theoretical and computational frameworks of the fundamental aspects of mathematical modeling, numerical analysis, statistical mechanics, kinetic theory and hydrodynamics and their multi-scale applications for **consolidated** and **emerging technologies**.

Please find all the details regarding the conference on the website <u>http://www.dsfd.org/</u>.

Provision for abstract submission will **open 15th January 2020**. You can also follow the updates on the conference on Twitter **@DSFD_Conference**.

We invite you to submit abstracts for talks/posters. There will be an opportunity to submit papers for the proceedings. Each proceedings submission will be rigorously peer-reviewed.

Important dates

Abstract submission: Abstract review decision: Early registration deadline: Regular registration deadline: Proceedings: 15th January to 1st March 2020 30th March 2020 31st May 2020 from 1st June 2020 August to November 2020

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