Fluid Mechanics: Open Access

Biros, Fluid Mech Open Acc 2019, 6:1

ISSN: 2476-2296

2020 Conference Announcement Open Access

2020 Conference Announcement of Fluid Dynamics & Fluid Mechanics 2020, July 22-23, 2020 | Vancouver, Canada

George Biros

Professor, Simulation-Based Engineering Department, University of Texas, Austin, USA George, E-mail: biros@ices.utexas.edu

Conference series LLC Ltd is organizing Fluid Dynamics Conference in 2020 at Vancouver, Canada. We organize Fluid Dynamics conferences in the fields related to Fluid Mechanics, Fluid Kinematics, Fluid Statics, Aerodynamics, Hydrodynamics and Aerospace applications etc. The conference also covers a wide range of topics, including basic formulations and their computer modelling as well as the relationship between experimental and analytical results.

Conference Series LLC Ltd invites the participants from all over the globe to take part in the **International Meeting on Fluid Dynamics & Fluid Mechanics** at Vancouver, Canada during July 22-23, 2020.Future

The title of the conference highlights the interdisciplinary nature of **Fluid Dynamics and Fluid Mechanics**. Scientific Tracks designed for this conference will enable the attendees and participants to learn extremes.

Importance & Scope:

Fluid mechanics is the division of physics concerned with the process of fluids (liquids, gases and plasmas) along with the forces on them. It has a miscellaneous range of applications which includes mechanical engineering, civil engineering, chemical engineering, biomedical engineering, geophysics, astrophysics and biology. This can be distributed into fluid statics which studies the fluids at rest; and fluid dynamics which studies the effect of forces on fluid motion whereas Fluid dynamics has various applications such as calculating forces and moments on aircraft, defining the mass flow rate of petroleum over pipelines, predicting weather patterns.

Why to attend?

The conference series aims to disseminate the advancements of research in Fluid Dynamics & Fluid Mechanics to the global community by bringing together a multi-disciplinary group of scientists/Professors to present and exchange breakthrough ideas relating to this field. This conference creates a best platform for active participation through keynote sessions, plenary lectures, symposia, workshops, oral and poster sessions of unsolicited contributions. Young Researchers have the chance to showcase their knowledge, listen to different opinions and gain new things in this current research field.

Target Audience:

- Scientists/Researchers in the field of Fluid Mechanics
- Research societies and Research Institutes
- Professors, Students and Technical Staff from Physics and other related disciplines
- Directors of Mechanical companies
- Delegates from Physical Science societies and Associations
- Advertising and Promotion Agency Executives

About Venue:

ISSN: 2476-2296

Vancouver is a coastal city and major seaport on the mainland of south-western British Columbia, Canada. The city of Vancouver is also classified as Beta global city. It is also named among top 5 worldwide cities for livability and quality of life. Metro Vancouver has a population of over 2 million people making it the third largest metropolitan area in Canada. Vancouver, a bustling west coast seaport in British Columbia, is among Canada's densest, most ethnically diverse cities.

Vancouver is home to the largest Chinatown in Canada, which got its start in the late 19th century with a large influx of Chinese immigrants. The 450 ft (137m) long, 230 ft (70m) high Capilano Suspension Bridge has thrilled visitors since 1889. VanDusen Botanical Garden is a 55-acre oasis in the heart of Vancouver with over 7,500 plant species and varieties from around the world. Bloedel Conservatory is a domed lush paradise located in Queen Elizabeth Park atop the City of Vancouver's highest point. More than 120 free-flying exotic birds, 500 exotic plants and flowers thrive within its temperature-controlled environment.

For more details regarding the conference: https://fluiddynamics.physicsmeetings.com/

Submit your abstract @ https://fluiddynamics.physicsmeetings.com/abstract-submission.php

Contact Person:

Rachel Cruz

Program Manager

Fluid Dynamics 2020

Whatsapp: 44-23 9388 0048

Email: fluiddynamics@eventcontact.org