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# 2020 Awards for Fluid Dynamics & Fluid Mechanics 2020 July 22-23, 2020 | Vancouver, Canada

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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.

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:

<u>Fluid mechanics</u> 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 <u>fluid dynamics</u> 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.

## **Outstanding Scientific Contributions and Achievement Awards**

This Expert Level Scientific Award is given to the renowned scientific personnel who have contributed their services with a passion, dedication and commitment for the human development and distinguished experts who have made significant, sustained and continuing contributions in the field of Fluid Dynamics. It is considered as the most esteemed award of the entire conference. His/Her contribution could be long-term, cumulative or single, particularly insightful, experimental, applicable, or interpreted ideas. This prestigious award could be given for the nominee who had demonstrated significant, independent contribution in their selected area of research with a min of 20+years of experience in Fluid Dynamics and productively engaged in respective leading edge technology. The achiever of the award must have completed MD or PhD, or equivalent. The recognition of the award will be taking into consideration for the independence of thought, originality and significance of discovery, and impact on his/her area of research. Eligible nominees can upload their Research Portfolios online with their latest 10 publications, landmarks obtained during their research.

#### Professional Level (The Research Contribution Award):

The Professional Level Researcher Award is given to a scientific personal who had made a significant contribution with the commitment towards the knowledge development in the field of Fluid Mechanics research. This Research

Award could be given for the nominee who had demonstrated significant, independent contribution in their selected area of research with a min of 10+years of experience in Fluid Mechanics and productively engaged in respective leading edge technology. The nominee has to attain recognition by professional societies, community, organizations or other external bodies. The achiever of the award must have completed MD or PhD, or equivalent. The recognition of the award will be taking into consideration for the independence of thought, originality and significance of discovery, and impact on his/her area of research. Eligible nominees can upload their Research Portfolios online with their last few publications, landmarks obtained during their research.

## Scholar Level (The Upcoming Researcher Award):

The Scholar Level Researcher Award recognizes innovative contributions grounded in relevant research field that raise important research questions, offer original contributions to the field, and are supported by compelling visual and textual evidence. The nominee(s) may work in any type of organization: corporate, government, non-profit, or academic background who have completed/submitted his/her PhD thesis in the field of Fluid Mechanics & Fluid Dynamics research. Eligible nominees can upload their Research Portfolios online with their last few publications, landmarks reached during their research.

## Women Scientist (The Women of Science Award):

Women Scientist Award highlights major contributions by Female scientists/researchers to Fluid Dynamics research. The pursuits of the award are inspiring role models for the future generations of women in science. The nominee must be recognized internationally for outstanding contributions in the field of Fluid Dynamics research. The nominee(s) may work in any type of organization: corporate, government, nonprofit, or academic with 10+ years of experience in the field of Fluid Dynamics research. Eligible nominees can upload their Research Portfolios online with their last few publications, landmarks reached during their research.

#### **Outstanding speaker in Fluid Dynamics 2020:**

This award acknowledges the best speakers, who have the capacity to engage a diverse variety of audiences, captivate them with their style and deliver a message that conveys their expertise. A speaker can present their projects, strategies, and schemes that have been implemented by them to improve long-term excellence in Fluid Mechanics & Fluid Dynamics research. Eligible nominees can upload their Research Portfolios online with their last few publications, landmarks reached during their research.

## Best Poster Presentation in Fluid Dynamics 2020:

This award recognizes the best poster presentation given during the course of an event to encourage students and recent graduates to present their original research. Recipient of this award will be selected by the judge of the poster session. An award winning poster will be evaluated on presentation content and clarity, innovativeness of approach, communication criteria and scientific aspects. It will also be based on layout, insights, analysis and results description. The awardee will be felicitated after the completion of poster session. Eligible nominees can upload their Research Portfolios online with landmarks, reached during their research.