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e-Colloquium on

RECENT ADVANCEMENTS IN FLUID FLOW AND HEAT TRANSFER

October 19-25, 2020

Department of Mathematics, Indian Institute Of Technology Roorkee, Roorkee - 247 667, Uttarakhand

AIM AND OBJECTIVE

The aim of this e-colloquium to bring all the renowned scientists and academicians in the field of fluid dynamics and heat transfer together on a platform so that young researcher from various science and engineering streams can take the benefit and get awareness about the recent advancements in the various fields like chemical engineering, civil engineering, mathematical sciences, mechanical engineering and physical sciences.



CONTACT

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REGISTRATION DETAIL

Registrations are open up to 10th Oct 2020	
Indian Researcher / Academician / Student	Rs.1,000/-
Overseas Researcher / Academician / Student	US \$ 50

Note: For IIT Roorkee students, there is no registration fee. Dept. of Mathematics, IIT Roorkee Please visit https://new.iitr.ac.in/colloquium/ for further details Pay at: SBI IIT Roorkee, A/C No 3316732957 (Ref: CONFR-112-MAT) For queries, please contact E-mail:- colloquium2020iitr@gmail.com

Invited Speakers:

Prof. S. Balachandar

Department of Mechanical and Aerospace Engineering, University of Florida

Editor in Chief: International Journal of Multiphase Flow François Naftali Frenkiel Awardee William F. Power Professor

Prof. Saptarshi Basu

Department of Mechanical Engineering,
IISc Bangalore
DST- Swarnjayanti Fellow
Fellow of Institute of Physics
Fellow of INAE, ASME

Prof. Adrian Bejan

Department of Mechanical Engineering, Duke University J.A. Jones Distinguished Professor Humboldt Research Awardee Benjamin Franklin Medal

Prof. Gautam Biswas

Department of Mechanical Engineering,
IIT Kanpur
Former-Director IIT Guwahati
JC Bose Fellow
Fellow of INSA, IAS, NAS, INAE, ASME

Prof. Somnath Bhattacharya

Head, Department of
Mathematics,
IIT Kharagpur
Fellow of National Academy of
Science

Prof. Yonus Cengel

Faculty of Engineering, University of Nevada Emeritus Professor Author of popular book "Thermodynamics, An Engineering Approach"

Prof. Suman Chakraborty

Department of Mechanical Engineering, IIT Kharagpur Shanti Swarup Bhatnagar Awardee INAE Chair Professor J C Bose Fellow Fellow of RSC, APS

Prof. James J. Feng

Department of Mathematics, Chemical & Biological Engineering, University of British Columbia Fellow American Physical Society Editor Physical Review Fluids

Prof. Rama Govindrajan

International Center for Theoretical Sciences (ICTS), Bangalore Shanti Swarup Bhatnagar Awardee Fellow American Physical Society Editor: Physical Review Fluids Associate Editor: Physics of Fluids

Prof. Ian Griffiths

Center for Industrial and Applied Mathematics, University of Oxford Vice Chancellor's Innovation Award

Prof. Detlef Lohse

Department of Physics of Fluids,
University of Twente
Max Planck Medal, Fluid Dynamics Prize
Batchelor Prize
Editor: Journal of Fluid Mechanics
Editor: Annual Review of Fluid Mechanics

Prof. Chris MacMinn

Civil Engineering Research, University of Oxford Supernumerary Fellow in Engineering Science

Prof. Antonio F. Miguel

School of Science and Technology, University of Evora

Prof. P. Nithiarasu

College of Engineering, Swansea University
Founding Editor in Chief International Journal
for Numerical Methods in Biomedical
Engineering

Prof. Avinoam Nir

Wolfson Faculty of Chemical Engineering Faculty, Technion, Israel Institute of Technology

Prof. S. V. Raghuram Rao

Department of Aerospace Engineering, IISc Bangalore

Prof. Andrew Rees

Department of Mechanical Engineering, University of Bath, UK Associate Editor: Int. J of Numerical Methods and Fluid Flow

Prof. S. Sundar

Head, Department of Mathematics, IIT Madras DAAD Research Ambassador

Prof. Bernard Weigand

Institute of Aerospace Thermodynamics, University of Stuttgart Chief Editor: International Journal of Heat and Mass Transfer