

18th Annual CFD Symposium
August 10-11, 2016,
Bangalore

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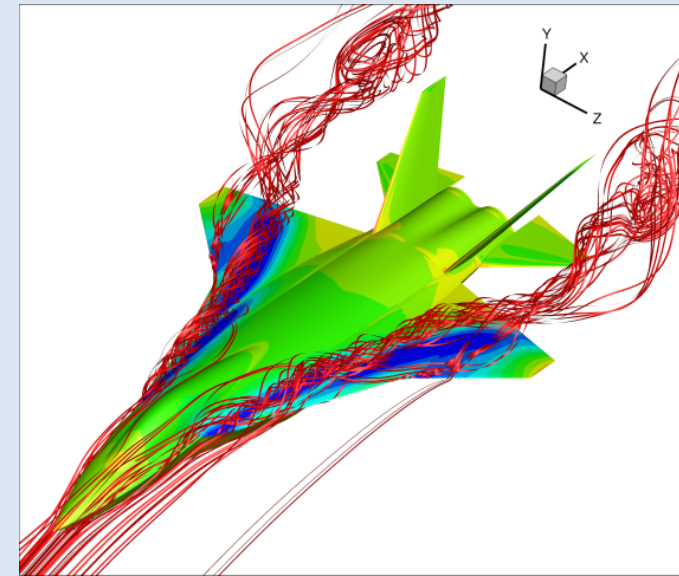
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18th Annual CFD Symposium
CFD Division - Aeronautical Society of
India



August 10-11, 2016

Dr S.R. Valluri Auditorium
National Aerospace Laboratories
Kodihalli, Bangalore 560 017



Office :
Suranjan Das Road,
New Thippasandra Post
Bangalore - 560075

First Circular
18th Annual CFD Symposium
10-11 August 2016
Bangalore



The Aeronautical Society of India (AeSI), a professional society for promoting growth of Aeronautics in India formed the CFD Division on August 11, 1998. This division serves as a formal set up for overseeing and coordination of conferences, colloquia, symposia and other technical meetings with a view to promoting research and development in industrial, academic and commercial areas of CFD. The CFD division organizes a CFD Symposium every year on its foundation day. This annual festival is an important event every CFD scientist looks forward to with great interest. The 18th Annual Symposium is scheduled to be held on 10th and 11th August, 2016 in Bangalore. This year's symposium is expected to be benefited by the presence of a few leading CFD researchers and practitioners. The CFD Division will be pleased to receive contributed papers from India and other countries as well. Students and young researchers are encouraged to participate in the symposium. Few fellowships for the students, who are not supported by their parent institution, presenting paper are available to meet registration, travel and local expenses. The present Executive Committee of AeSI CFD Division has been formed under the Chairmanship of Dr. J.S.Mathur, NAL, Bangalore. This Committee consists of Vice-Chairmen, General Secretary, Treasurer and Members representing various R&D organizations in the country.

Registration Fees

Public Sector, Govt. Organisation, Academic Institution	Rs. 3,500.00
Private Organisation	Rs. 8,000.00
Students (Limited Registration)	Rs. 1,500.00
Last date of payment of Registration fees	5 August 2016

Scope of the Symposium

The scope of the symposium will be in the following selected areas in CFD

- Algorithm and Numerical Scheme
- Grid free and Cartesian methods
- Grid Generation and Grid Adaptation
- Convergence Acceleration Devices
- High performance Parallel Computing
- Turbo machinery and Internal Flows
- High Speed Flows
- Unsteady Flows
- Vortex Dynamics
- Turbulence Modeling
- DNS and LES for turbulent flows
- Design and Optimisation
- CFD Applications in Multidisciplinary Areas

Call for papers

Extended abstracts, limited to 4 pages, and full length papers limited to 10 pages of original work based on any of the above themes are invited for presentation in this conference as per the format specified below. The papers selected for presentation would be published in the symposium proceedings.

Paper size	A4
Font	Times New Roman
Main Text	10 points
Headings	14 points
Margins	40mm at Top and Bottom and 25mm on other two sides. Typed in single space with single column.
Abstract	100 words (maximum) with at least 5 keywords
Reference	As per ASME format

Each paper should contain the postal address and e-mail of the author to whom all communications will be made. Kindly note that "18th Annual CFD Symposium, August 10-11, 2016, Bangalore" should be mentioned on top-left side of the first page of the paper.

The abstract (4 page) should be uploaded on our website: <http://www.nal.res.in/cfdsympo>

Important Dates

Submission of only abstract	June 1, 2016
Notification of Acceptance	June 20, 2016
Submission of revised abstract and full length paper	June 30, 2016

Venue:

Dr S.R. Valluri Auditorium
National Aerospace Laboratories
Kodihalli, Bangalore 560 017

ONLINE REGISTRATION ONLY

<http://www.nal.res.in/cfdsympo/reg.html>
(Please fill the online form before June 30, 2016)

- ❖ Payment to be made in favour of Aeronautical Society of India, CFD Division, through Cheque or Demand draft Payable at Bangalore and to be sent to Mr. Venkatesh R, KTMD, NAL, Kodihalli, PB No. 1779 BANGALORE-560017 [Tel: 080-25086130](tel:080-25086130)
- ❖ Alternatively Bank Transfer can also be made, details as below :
State Bank of India -DRDO Shopping Complex,
C V Raman Nagar, Bangalore 560093
PAN No / St No. - AAATT0716E
IFSC Code - SBIN0003994
ACCOUNT NO. - 10406839951

For any clarification please contact:

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