



**TENTATIVE  
PROGRAM**

**International Meet and Expo on**

# **Fluid Mechanics and Thermodynamics**

**FLUIDMEET2025**

**November 17-18, 2025 | Milan, Italy**

**Email:** [fluidmeet@acmem meetings.com](mailto:fluidmeet@acmem meetings.com)

**Website Link:** <https://acmem meetings.com/2025/fluidmechanics>

“International Meet & Expo on Fluid Mechanics and Thermodynamics November 17-18, 2025   Milan, Italy”		
Tentative Program   FLUIDMEET2025		
Day 01 - November 17, 2025		
08:30-09:00	Onspot Registrations	
09:00-09:15	Introduction and Opening Ceremony by Conference Chairman	
09:15-09:55	Co-Chair	P
	Title: Stopping Global Warming by Applying Nano-Scale Radiation Energy Transfer	
	Shigenao Maruyama, Tohoku University, Japan	
09:55-10:35	Co-Chair	P
	Title: Will be Update Soon...	
	Mostafa Safdari Shadloo, National Institute of Applied Science(INSa), France	
10:35-11:00	Title: Effect of Position of Radial Air Injection for Reduction of Temperature and Emission Levels in a Conventional Silencer	I
	Deshmukh NilaJ N, Rodrigues Institute of Technology, India	
11:00-11:15	Coffee Break: @Foyer	
11:15-12:15	Title: Drop Evaporation Flow and Thermodynamics in Microgravity Environment - the Experimental Investigations on Aboard China Space Station	K
	Qiusheng Liu, Chinese Academy of Sciences, China	
12:15-12:40	“Title: Flame Dynamics and Combustion Performance of a Model Supersonic Combustor Affected by the Continuously Rotated Upper Wall.”	K
	Zhiwei Huang, Shanghai Jiao Tong University, China	
12:40-13:00	Group Photo	
13:00-14:00	Lunch: @Restaurant	
14:00-14:35	Title: Study of vortex rope phenomenon in the Francis hydro turbine model using 1D and 3D analysis	K
	Ujjwal Shrestha, Mokpo National University, South Korea	
14:35-15:10	Title: Performance Evaluation of Hydrodynamic Track Propulsion	K
	Akay Dumatoglu, RD Department of FNSS Defense Systems, Turkey	
15:10-15:35	Title: Unsteady CFD Analyses of the Sloshing Impacts on WingStructures in Trainer Aircraft	I
	Kerem Karahan, Turkish Aerospace, Turje	
15:35-16:00	Title: Computational and Numerical Fluid Mechanics	I
	Kuzey Can Derman, Istanbul Technical University, Turkey	
16:00-16:25	Evren Geydirici, Istanbul Technical University, Turkey	
16:25-16:40	Coffee Break: @Foyer	
16:40-17:10	Title: CFD Simulations to Study the Effect of Novel Impeller Design and Operating Parameters: Flow patterns	K
	Arijit Ganguli, Ahmedabad University, India	

17:10-18:30	Group Session	Group
	Title: Multi-Scale Modeling of Wind Blowing Snow and Its Hydrological Effects	
	Prof. Ning Huang, Dr. Kan He and there Team Members, Lanzhou University, China	
19:45-20:30	Certifiatiion Appreciation	
Delegates	Sertaç Çadırcı, Istanbul Technical University	
	Young-Do Choi, Mokpo National University, South Korea	
Day 01, Closing Ceremony		

Day 02 - November 18, 2025		
09:00-09:30	Title: Will be Update Soon...	K
	Jinliang Xu, North China Electric Power University, China	
09:30-10:00	Title: Will be Update Soon...	K
	Bingfu Zhang, Harbin Institute of Technology, Chinav	
10:00-10:25	Title: Shock Wave Pattern Prediction in Supersonic Missile Flows Using CFD-Assisted Machine Learning Techniques	I
	Vaibhavi Mokashi, RV College of Engineering, India	
10:25-10:50	Title: Modeling of Multiphase Flow Behavior at Lubrication System T-Junctions	I
	Ankitha Shet, RV College of Engineering, India	
10:50-11:05	Coffee Break: @Foyer	
11:15-12:15	Title: Reduced Order Computational Fluid Dynamics for Reactive flows over heterogeneous catalysts.	K
	Sebastian Matera, Freie Universität Berlin, Berlin	
12:15-12:45	Title: Quantum Computing Applied to Computational Fluid Dynamics	K
	Giulio Malinverno, FIMAC SpA, Italy	
12:45-13:00	Group Photo	
13:00-14:00	Lunch: @Restaurant	
14:00-14:40	Title: Slots Available	K
14:40-15:10	Title: Slots Available	K
15:10-15:35	Title: Slots Available	K
15:35-16:00	Title: Slots Available	K
16:00-16:15	Coffee Break: @Foyer	



16:15-16:45	Title: Slots Available	I
	Title: Slots are available	I
	Title: Slots Available	I
	Title: Slots Available	I
19:45-20:30	Certification Appreciation	
Delegates	Sertaç Çadırcı, Istanbul Technical University	
	Young-Do Choi, Mokpo National University, South Korea	
Day 02, Closing Ceremony		
Slots are Available		



**Thank you**  
Conference Manager

Samara Simha

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