From: Chandan Bose, University of Birmingham

Subject: Special session on Aero(hydro)dynamics and FSI using OpenFOAM at the 2023 UK Fluids Conference

Details: I am starting as an Assistant Professor of Aerospace Engineering at the University of Birmingham. My research interests lie in Unsteady Aerodynamics and Bio-Inspired Fluid-Structure Interaction.

On behalf of the organizing committee of UK Fluids 2023, I am very pleased to inform you that we are planning to hold a special session on the application of OpenFOAM in broad areas of Aero(Hydro)dynamics and Fluid-Structure Interaction problems, provided there is sufficient interest in the community. Therefore, I hereby invite all of you to submit relevant abstracts through the official <u>UK Fluids 2023 website</u> directed towards the special session with the following keywords: #OpenFOAM, #Aerodynamics, #Hydrodynamics #FSI. The organisers will sort the relevant works for this special session based on the keywords. Please note that the deadline for the abstract submission is the **7th July2023**.

I kindly request all of you to forward this information to whoever might be interested. Please feel free to let me know if you need any further information at this stage (<u>c.bose@bham.ac.uk</u>). I am looking forward to meeting all of you at the UK Fluids Conference in Glasgow and some of you at the upcoming OpenFOAM Workshop (<u>https://openfoamworkshop.org/</u>).

More to follow soon on the idea of organising a pub meeting for the UK OpenFOAM Users to facilitate interactions during the UK Fluids Conference. I will keep you posted.