The purpose of the Center of Experimental and Computational Fluid Mechanics (CECFM) of INTI International University is to promote fundamental research and disseminate knowledge on the experimental and computational study of fluid flow. The CECFM also aims at promoting fundamental research on the basic knowledge and application of fluids in the area of engineering. The group is planning to collaborate with industry, through consultancy, research and continuing education courses. The center hosts a wide variety of research projects in this area. The focus of the area includes analytical, computational and experimental study of fluid flow and heat transfer in renewable energy systems, micro/nano-scale technologies and entropy-based optimization of thermofluids processes.

RESEARCH MEMBERS
Dr. Chuah Keng Hoo (lead)
Dr. Girma Tadesse Chala
Dr. Tezara Cionita
Dr. Seyed Amirmostafa Jourabchi
Dr. Lai Yin Ling

RESEARCH COLLABORATORS
Dr. Chin Swee Boon (Waterco)
Dr. Mohammad Hossein Yazdi

SELECTED PUBLICATIONS


