

Experimental Fluid Mechanics 2022



Dvůr Králové nad Labem, Czechia, November 29th - December 2nd 2022

efm.kez.tul.cz

efm.conf@gmail.com

16th International Conference "Experimental Fluid Mechanics 2022" was held in the Safari Park Dvůr Králové nad Labem (Czechia), November 29th – December 2nd, 2022.

The EFM conference is focused on obtaining overviews of projects under investigation and experimental methods used in the field of fluid mechanics and thermodynamics. Its aim is to organize a network of research workers who are interested in experimental and also theoretical work in the field of fluid mechanics and thermodynamics. The conference should contribute to the creation of closer contacts and sharing experience in the application of various experimental methods, preparation and implementation of experiments, processing of results, and numerical simulations of experiments.

Keynote lectures for 2022 were:

Dr. Richard Matas from University of West Bohemia: *Flow in the large power stations flue gas systems, or how to improve the "energy dinosaurs".*

Dr. Klára Jurčáková from Czech Academy of Sciences: *Modeling of the atmospheric boundary layer in wind tunnels.*

Prof. Miroslav Jícha from Brno University of Technology: *Advanced post combustion carbon capture.*

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Safari Park, Dvůr Králové nad Labem, Czechia