

Prof. Blaž Likozar is leading the Department of Catalysis and Chemical Reaction Engineering at the National Institute of Chemistry (NIC), Slovenia. He is leading the national research programme "Chemical Reaction Engineering", as well as numerous research projects. With respect to the topic of this workshop, the following research areas can be highlighted from fis broad expertise: heterogeneous catalysis materials, modelling, simulation and optimization of process fluid mechanics, transport phenomena and chemical kinetics. He is an awarded scientist with an outstanding record of scientific publications and patents. He is engaging in applied research with industrial partners, amongst them Total Energies, Evonik Industries, DPM, Novartis, Carbon International.