

Prof. David Kubička, PhD



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David holds a PhD degree from Abo Akademi, Turku, Finland and he is a full-professor at the University of Chemistry and Technology Prague, Czechia, at the Department of Sustainable Fuels and Green Chemistry, where he leads the GreenCats research group (<https://greencats.vscht.cz/>). Currently, he is the president of the European Federation of Catalysis Societies (EFCATS).

His research is focused on the development of heterogeneous catalysts for efficient transformation of biomass-derived feedstocks into sustainable advanced biofuel components and novel bio-monomers. In his research, he focuses on designing catalysts in line with the Green chemistry principles and on unraveling the relationships between catalyst composition and properties, and its activity and selectivity. David has co-authored >120 papers in peer reviewed journals that have been cited >5000 times.