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Professor Vanja Subotić has a master's degree in electrical engineering (2013), a PhD in mechanical engineering (2017) and *venia docendi* (2022) in thermal engineering. She is a deputy head of the Institute of Thermal Engineering and leads the Fuel Cell Research Group at the Institute of Thermal Engineering at TU Graz, with a specific focus on high temperature solid oxide fuel cells, high temperature electrolysis for generation of hydrogen, syngas and eFuels, reforming processes for generation of valuable fuels as well as development of state-of-the-health online monitoring tools for various high temperature processes and systems. Professor Subotić is the Coordinator for international affairs at the Faculty of Mechanical Engineering and Economic Sciences at Graz University of Technology in Austria. Moreover, she has served as a Visiting Professor at the International Centre for Hydrogen Energy at Kyushu University in Japan since 2019.

Professor Subotić's research is focused on high-temperature catalysts, fuel cells (SOFC) and electrolysis cells (SOE); online-monitoring and diagnosis of catalysts, fuel cell and electrolysis single cells', stacks' and systems' state-of-the-health; high-temperature steam-, Co- and CO₂-electrolysis; reforming processes and catalyst investigation, degradation in catalysts and optimization of high-temperature processes, both in the field of experimental and numerical research. To date, she has published more than 70 peer-reviewed journal publications in international journals, 4 book chapters and given more than 50 oral and poster presentations at international conferences and events, the majority of which were invited talks. Moreover, she worked on and coordinated more than 25 national and international projects at the Graz University of Technology. She has also served as a reviewer for more than 25 international journals and an evaluator for numerous national and international funding agencies.