

Professor Véronique Michaud

Laboratory for Processing of Advanced Composites at the Ecole Polytechnique Fédérale de Lausanne



Prof. Véronique Michaud leads the Laboratory for Processing of Advanced Composites at the Ecole Polytechnique Fédérale de Lausanne, in Switzerland. She graduated in 1987 from Ecole des Mines in Paris with an engineering degree, in 1991 from MIT with a PhD in Materials Engineering, and obtained a Research Habilitation from INPG in France in 1994. After a post-doctoral research stay at MIT, she spent 3 years at Ecole Centrale in Paris for teaching and research in the Laboratory for Materials, Structures and Soils Mechanics, before joining EPFL in 1997. Her fields of research address fundamental aspects of composite materials processing, often including economic and environmental aspects to lower the overall product footprint, as well as the development of smart materials and structures including self-healing, shape and vibration control and tailored damping. She is the author of more than 350 publications, out of which about 180 in peer-reviewed journals, and several patents. She is also the co-founder of the start-up CompPair Technologies SA, which was created in 2020, served as Associate Dean for Education for the faculty of Engineering from 2017-2023 and serves as European Editor for the journal Composites Part A, since 2023.