

Regina de Fatima Peralta Muniz MOREIRA_CV

Regina de Fatima Peralta Muniz Moreira is a Full Professor at Federal University of Santa Catarina (UFSC), Brazil. She received her Ph.D. in Chemistry at UFSC, Brazil, in 1994. She was a visiting professor at the Federal University of Minas Gerais (2015, 2016) and at the University of Málaga (2022). She served as a member of the Advisory Committee of CNPq for the Chemical Engineering area CA-EQ (2012-2015) and co-coordinated the CA-EQ during the period of 2016-2018. She is a member of scientific committees of FAPERJ and FAPESP, the Management Committee of INCT MIDAS/CNPq, and is the vice-coordinator of INCT-CAPICUA/CNPq. She received the Green Project Award - GPA Brazil, Women in Science, and the Confap Science, Technology, and Innovation Award Johanna Döbereiner (2022, 2023, 2024). She has experience in Chemical Engineering, focusing on Waste Treatment and Utilization, as well as the application of nanotechnological processes, primarily working on the following topics: effluent treatment, adsorption, advanced oxidation processes, and heterogeneous catalysis. She has also served as Guest Editor for special issues of the following journals: Chemical Engineering Journal, Journal of Environmental Chemical Engineering, Adsorption, and Chemical Engineering and Processing: Process Intensification.