

Maria das Graças A. Gardoni

Candidate Nomination for IGS Council Term 2022 to 2026



Dr. Maria das Graças A. Gardoni, is a Professor at the Federal University of Minas Gerais, Belo Horizonte, Brazil. She earned her undergraduate degree from the Federal University of Ouro Preto, MG (Brazil), her Master's degree from the University of Brasilia, Brasilia (Brazil), and her PhD from the University of Brasilia with 1 year of research at École Polytechnique de Montréal, Montréal (Canada).

She has 30 years of experience in applied and laboratory research in geotechnical and geoenvironmental engineering and geosynthetics. She has conducted research mainly on filtration and drainage, durability, waterproofing, and geotextile confinement systems in mining, dams, and paving works. Prof. Gardoni has acted as an expert in tailings dam accidents in Brazil, and in waterproofing systems for dam reservoirs. She teaches geosynthetics in geotechnical and geoenvironmental applications in Civil and Environmental Engineering undergraduate and graduate courses, and has supervised several MSc and PhD research projects

She is a member of the International Geosynthetics Society (IGS), the IGS Education Committee and was awarded by IGS in 2004. She is vice president of IGS Brazil since 2018 being also the coordinator of Educate the Educators. In 2019 she received the Inconfidência Commendation, a medal awarded by the state government of Minas Gerais.

Country of residence: Brasil