



The Engineering Institute of Canada

2024 Award Citation

EIC Fellow



Mamadou Fall

Nominated by the Canadian Geotechnical Society

Dr. Mamadou Fall is a Professor and Department Chair at the University of Ottawa. He is a distinguished figure in geo-engineering, renowned for his groundbreaking research and global authority in the field. His work has expanded the boundaries of knowledge and has also yielded practical solutions to critical geotechnical challenges, including sustainable tailings management, nuclear waste safety and the design of resilient geoenvironmental structures for clean energy, crucial in combating climate change.

His significant impact is also clear from his impressive publication record and citations. He has held many prestigious leadership roles, chaired major conferences, and contributed to influential editorial boards and technical committees. Beyond research, he has made exceptional contributions to engineering education. He's received esteemed teaching awards and has trained a large number of HQP who have excelled in academia and industry at national and international levels, 20 of them becoming university professors.

His excellence is further validated by a plethora of accolades, including recognition from Stanford University as one of the world's top 2% scientists. He holds the University Research Chair in Geo-Engineering and has received the uOttawa Research Excellence Award. He also bears the prestigious title of Distinguished University Professor and was honored with the Franz-Special Award in Germany for outstanding contributions to geoenvironmental engineering.

Ladies and gentlemen, and Ms. President, please welcome Mamadou Fall as a Fellow of the Engineering Institute of Canada.