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Dr. Rosie McDonald is a Climate Change Officer within the ITU's Telecommunication Development Bureau. Her work focuses on green digital transformation and early warnings, which includes developing and managing projects, conducting research and data analysis, developing tools, and providing capacity building to Member States. Under the UN Early Warnings for All (EW4All) Initiative, she is a country manager and leads the coordination efforts for the EW4All AI Group. Prior to ITU, she worked in the science and technical branch of the Secretariat of the Basel, Rotterdam and Stockholm (BRS) Conventions, and was a modeller for the UK national greenhouse gas inventory. She holds a PhD in Environment Sciences from the UK Centre for Ecology & Hydrology and an MSc in Environmental Protection and Management from The University of Edinburgh (UK).