

Kaity Lieschke

Kaitlyn Lieschke is a Senior Policy Planning Officer for the Australian Government working within the field of energy and resources and is passionate about implementing practical changes to improve society. She has experience as a climate and atmospheric consultant and has also co-founded her own business, HazAtlas; a tool that allows its users to determine their vulnerability to climate change hazards. Kaitlyn completed a Bachelor of Science with First Class Honours at the University of Wollongong, where her research focused on long term trends in atmospheric composition. She also completed graduate research at the University of California, Berkeley on the use of low-cost air quality sensors before moving onto a career outside of academia.

Dr. Mohamed Iq Mead

Dr M I Mead is a UK academic currently working as Regional Program Manager for the Atmosphere Program at the International Centre for Integrated Mountain Development (ICIMOD). ICIMOD is an intergovernmental knowledge centre based in Nepal serving eight countries across the Himalaya region (Afghanistan, Bangladesh, Bhutan, China, India, Myanmar, Nepal, and Pakistan). ICIMOD is focused on generating knowledge in the region to enable evidence-based and collaborative action on urgent and complex regional challenges. The Atmosphere program generates data and knowledge on emissions, the changing climate, meteorology, air quality, health impacts plus their links and feedbacks with the wider environment and its governance. Prior to this position, Dr Mead has been leading research on developing and deploying sensors to investigate atmospheric pollutants at multiple institutions and has also contributed to the NASA DISCOVER-AQ mission. Dr. Mead received his PhD on emissions of halocarbons from the University of Bristol.

Dr. Guy Coulson

Dr. Guy Coulson is the Science Leader for air quality research at New Zealand's National Institute of Water and Atmospheric Research (NIWA); he has twenty five years' experience in environmental management, research and consulting including fifteen years as an active researcher in atmospheric chemistry and air quality. Dr Coulson received his PhD in atmospheric chemistry from the University of Essex and has previously worked as a researcher at the British Antarctic Survey and the University of Essex and as a consultant at Cambridge Consultants.

Prof. Jian Zhen YU

Prof. Yu is a Professor at the Hong Kong University of Science and Technology (HKUST) and leads research in aerosol chemistry. Prof. Yu is also the Director of the Environmental Central Facility at HKUST, which provides state-of-the-art equipment and technologies serving the environmental research community in Hong Kong. Prof. Yu received her PhD from the University of North Carolina and has since then continued to work in academia, including positions on editorial boards and scientific committees.