

## Professor Barlow



An image of Prof Peter Barlow in front of a pale grey background. Peter is wearing a dark blue jumper with a checked shirt underneath. Peter wears glasses and has short brown hair with trimmed facial hair.

### Bio

Peter Barlow is Chair of Immunology & Infection, and Head of the Centre for Biomedicine & Global Health within the School of Applied Sciences at Edinburgh Napier University. His research interests lie in studying the human innate immune system with a view to developing novel therapeutics for infections. He is particularly interested in studying the activities of Host Defence Peptides (HDP), principally in the context of viral infections, such as influenza, rhinovirus, and dengue virus. He has a background in immunotoxicology, with a long-standing interest in the impact of particulate air pollution on the immune system and the inflammatory response.

Prof Barlow's appointment as a member of the COT expires on 30th May 2026.

### Register of interests

An up-to-date record of member interests can be found on the [Register of Interests](#) page.