

A Life-time Journey through Infection and Neurodegeneration



Prof. Giampietro Schiavo

Professor of Cellular Neuroscience – University College London (UCL)
Academic Director of the Alzheimer's Research UK Drug Discovery Institute
Group Leader at the UK Dementia Research Institute (UK DRI)
Deputy Director for Strategy at UCL Queen Square Institute of Neurology

Room 113-01 (General Lecture Hall), College of Pharmacy,
Dankook University, Cheonan

September 15 (Tue), 2026 1:30 – 3:30 PM

Core Profile – Renowned neurobiologist specializing in axonal transport and neurodegenerative diseases; Professor at UCL and Group Leader at the UK DRI.

Leadership – Leads cell biology themes at UK DRI and serves as Senior Academic Scientist at the ARUK UCL Drug Discovery Institute, bridging basic science and translation.

Research Focus – Molecular mechanisms of axonal transport, signaling endosomes, and BDNF-TrkB pathways in Alzheimer's and motor neuron diseases.

Academic Impact – Over 213 papers, 108 reviews, 34,900+ citations, and an h-index of 97; elected EMBO Member and Fellow of the Academy of Medical Sciences.

Overall Assessment – An established leader with a proven track record in pioneering world-class research, managing large-scale organizations, and mentoring next-generation scientists.

Awarded the **Basic Science Lifetime Achievement Award** by the International Neurotoxin Association (INA)