



Dear **PhD students and postdocs**, the IgG organizers invite you to:

Meet Prof. O'Neill! Q&A panel

Prof. Luke O'Neill, PhD FRS MRIA

Professor and Chair of Biochemistry and Immunology
Trinity College Dublin, Ireland

Date: 12 October, 2023

Time: 1500

Location: K.02.51 (Pharmacology Meeting Room)

Afterwards, join us for the scientific seminar and social happy hour (snacks/drinks included) at 1600 in MC2.

Professor Luke O'Neill is among the most highly cited scientists/immunologists in the world, with an H-Index of 147. He is best known for his work on innate immunity and inflammation, where he and his lab have made seminal discoveries in topics including toll-like receptor and inflammasome signaling, as well as in metabolic reprogramming in immunity and immunometabolism. He has won numerous awards, including the European Federation of Immunology Societies (EFIS) Medal (2014) and the Landsteiner Award from the Austrian Academy of Sciences (2019). He is a member of the European Molecular Biology Organisation (EMBO), Fellow of the Royal Society (FRS), and many other scientific organizations. In 2023, he was appointed to the governing body of the European Research Council (ERC).

Prof. O'Neill has co-founded multiple pharma companies, including Inflazome, which developed NLRP3 inhibitors and was acquired by Roche Ltd in 2020, and Sitryx. In 2023, he was appointed Chief Scientific Officer of Senda Biosciences, a company pioneering programmable medicines.

Prof. O'Neill is also passionate about engagement with the general public on scientific topics. He has recently published multiple popular science books for adults and children. Known for his great scientific storytelling, we hope that you will enjoy this very special seminar!