



Picture: Haus der Industrie, IV/Katzer

CEMM LANDSTEINER LECTURE 2019

Luke O'Neill

Chair of Biochemistry, School of Biochemistry
and Immunology, Trinity College Dublin

Will we cure all diseases by targeting inflammation?

Welcome and introduction

by Giulio Superti-Furga, CeMM

Music "The Metabolix" & cocktail reception

RSVP by April 25th, 2019:

www.cemm.at/landsteiner,

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Ce-M-M-

Research Center for Molecular Medicine
of the Austrian Academy of Sciences

*We kindly invite you and your colleagues
to the lecture of*

LUKE O'NEILL

Chair of Biochemistry, School of Biochemistry
and Immunology, Trinity College Dublin

Will we cure all diseases by targeting inflammation?

Professor Luke O'Neill holds the Chair of Biochemistry at Trinity College Dublin where he leads the Inflammation Research Group. He has a PhD in Pharmacology from the University of London and carried out Post-Doctoral research at Cambridge U.K. His research is in the area of the molecular basis to inflammation with a particular focus on innate immunity, Toll-like receptors, inflammasomes and metabolic reprogramming in macrophage activation. In 2018 he was named by Clarivates/Thompson Reuters as one of the world's most influential scientists, being in the top 1% in Immunology. He is co-founder of spin-out companies Inflazome and Sitryx, which are developing new treatments for inflammatory diseases. He has won numerous awards for his research including the European Federation of Immunology Societies medal, the International Cytokine and Interferon Society Milstein Award, The Royal Dublin Society Boyle Medal for Scientific Excellence, The Royal Irish Academy Gold Medal for Life sciences. He was elected a Fellow of the Royal Society in 2016. He has also recently published a best-selling popular science book 'Humanology: a scientist's guide to our amazing existence'.

