• (Title) First name and last name

Professor Kevin O Connor

• Current Company/University/Employer

University College Dublin

Current position

Director BiOrbic Bioeconomy SFI Research centre and Full professor of Applied Microbiology and Biotechnology

Short Bio highlighting most relevant experience and expertise (a few paragraphs, max 1 page)

Professor O Connor is a full Professor of Applied Microbiology and Biotechnology at UCD and his research interests are sustainable production and consumption, waste conversion to products of value, integrated biorefining, biobased chemicals, biodegradable polymers, biocatalysis and protein engineering.

Professor O Connor has published over 100 international peer review articles and made of over 200 contributions at national and international conferences. Professor O Connor has filed 8 patents and successfully licensed 3 technologies resulting from his research work.

Professor Kevin O Connor is director of BiOrbic SFI bioeconomy research centre, headquartered at University College Dublin, Ireland. He is also Chairperson of the Irish Bioeconomy foundation (IBF), a not for profit organisation promoting the development of the bioeconomy in Ireland. He was a member of the European Commission Mission board for Adaptation to climate change including societal transformation.

Professor O' Connor is the founder of two start-up companies - Bioplastech a biotechnology company for biodegradable polymer production and Nova Mentis a biotechnology company for production of hydroxytyrosol, a novel anti-oxidant.