

The Synthetic Biology Future

8am, March 13 | Cork County Hall

Before the microcontroller, computers were seen as large, expensive things that only governments and a few large corporations could afford. Now, only 50 years later it'd be hard to imagine a world where computers weren't an essential and pervasive part of everything. So too will it be with Synthetic Biology and Biotech.

Revolutionizing and becoming an integral part of every major industry, including medicine, energy, agriculture and manufacturing.

On March 13, 2014, Join some of the top experts in Synthetic Biology in one of Europe's top biotech hubs, to meet and discuss that exciting future, as well as the steps and hurdles today's SynBio entrepreneurs, investors and researchers must face to get there.

Session Topics

Tools of the Trade



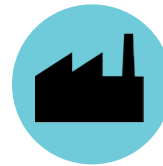
From CAD based design tools to next-gen synthesis, exciting developments are being made in the tools used by Synthetic Biologists.

Health



Smart drugs, BioSensors and personalized cures are just a few of the ways Synthetic Biology is revolutionizing the field of Medicine

Living Foundries



SynBio is on track to take over every step of production in major industries from mining to manufacturing to agriculture.

Translation



As a new field Synthetic Biology faces unique challenges when translating academic discoveries into viable technologies and products.

Speakers

Matthew Bennett (Professor at Rice U.) * Thomas Landrain (CoFounder of LaPailaise)

* Alfonso Jaramillo (Professor at Warwick) * Dafydd Jones (Professor at Cardiff) *

Paul Young (Lecturer at UCC) * Deirdre Madden (Law Lecturer at UCC) *

Cathal Garvey (Founder of Glowbiotics) * Justin Pahara (CoFounder of Synbiota) *

Rob Krams (Professor at Imperial) * Paul Walsh (CoFounder of nSilico) * Cormac Gahan (Professor at UCC)

Register Online at: synbioaxlr8r.com/future