

Thematic Research Training 2020-2021

Clean Growth group

Session 3: From Fundamental Research to Translational Opportunities: Translating Discoveries in Industry

15th April 2021, 9:45-15:00

To join the session, click on the Zoom link: https://ed-ac-uk.zoom.us/j/83062958224

Password: 7qxmp0Bk (please do not share details outside EASTBIO)

Session Description:

This Clean Growth thematic session will focus on the ways scientists, especially those at the early stage of their career, can successfully commercialise and translate their research ideas in industry. Each talk will be followed by a 10-minute-long Q&A session.

We'll start the day with an opening talk from Dr Fiona Mitchell (Research and Innovation Services, University of Dundee) who will outline how to protect your research idea and focus on the merits of translating research with industry partners. Then in Session 1 – Start-up Ideas, we'll learn about two new start-up companies – OGI-BIO (Dr Alex McVey) and CrustaTec (María Isabel Amorín). We'll hear about their journey in realising bench top science ideas to practical solutions for efficient microbe culturing and wastewater treatment, respectively. We'll then continue with Session 2 – Accelerating Ideas speakers – Ugnė Baronaitė (Edinburgh Innovations, University of Edinburgh) and Ann Davidson (Scottish Institute for Enterprise). In this session, students will have an opportunity to learn more about the available resources and initiatives for further professional development and realisation of their research innovations. In Session 3 – Spin-out Ideas, Prof. Alessio Ciulli (Amphista Therapeutics, University of Dundee), who specialises in targeted protein degradation therapy, will share with us his success story of developing a spin-out company. Finally, we'll end this online event with an optional discussion about the highlights from the day.

Session Schedule:

Times	Sessions details
9:45- 10:00	Welcome and overview of the day
10:00 - 10:30	Opening Talk : Dr Fiona Mitchell – Research and Innovation Services, University of Dundee
10:30 - 11:00	Session 1 – Start-up Ideas: Dr Alex McVey – OGI-BIO
11:00 – 11:30	Session 1 – Start-up Ideas: María Isabel Amorín – CrustaTec
11:30 – 11:40	Coffee break

11:40 – 12:10	Session 2 – Accelerating Ideas: Ugnė Baronaitė – Edinburgh Innovations, University of Edinburgh
12:10 – 12:40	Session 2 – Accelerating Ideas: Ann Davidson – Scottish Institute for Enterprise
12:40 – 13:55	Lunch break
14:00 – 14:30	Session 3 – Spin-out Ideas: Prof. Alessio Ciulli – Amphista Therapeutics, University of Dundee
14:30 – 15:00	Closing remarks and optional discussion

Local organisers' details:

- Prof. Nicola Stanley-Wall <u>n.r.stanleywall@dundee.ac.uk</u>
- Evelina Venckute <u>E.Venckute@sms.ed.ac.uk</u>
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