# Translate: Me - Innovation Bootcamp

## Transforming medtech researchers

## Tuesday 4th - Friday 7th December 2018, Weetwood Hall, Otley Road,

Translate: Me Innovation Bootcamp is a hands on, three day (three night) residential workshop open to Early Career Researchers, Postgraduate Research students and Undergraduate Medical students. Over three days delegates will develop their skills and understanding of medtech innovation, and how to navigate the complexities of getting ideas developed, adopted and spread throughout the ever changing landscape of the NHS.

Translate: Me - Innovation Bootcamp is open to 30 delegates from across the five Translate partner universities and Medtech Foundation. It will cover the innovation development process from idea to opportunity, and is engineered to provide the intensity encountered in real product development.

* This workshop will provide delegates with the tools to efficiently identify and scope genuine unmet clinical need, develop a solution and then pitch a new product or service.
* Actual case studies will be used to equip learners with a real understanding of the challenges facing innovation in healthcare.
* Teams will produce a short business case and pitch in front of a panel of ‘dragons’ – the winning team will receive a **prize worth over £1000**;

Participants are expected to be resident for the full duration of the workshop, i.e. from Monday 9am to Wednesday 5pm (unless otherwise agreed).

Apply now by filling in the application form. Spaces cost £50 per delegate which includes accommodation and all catering.

Spaces are limited, and will be allocated on a competitive basis and balanced across partner universities.

Deadline for applications: 22 October 2018

## Why attend?

Ideas can fail for a variety of reasons; many of which can be avoided. This can include not researching your idea adequately, not checking to see if your idea/technology already exists or if the problem is being addressed in another way, a lack of consultations with customers and service users, not researching or understanding the market properly and not taking into account realistic timescales or developing a strong business case.

This workshop will aim to address these barriers and will equip you with the tools to confidently innovate within healthcare.

## Who can attend?

Early Career Researchers, Lecturers, Fellows, Post Docs, Postgraduate research students and Undergraduate medical students at Translate partner universities and the Medtech Foundation.

## What will I learn?

This is a practical hands-on workshop which will ‘teach-by-doing’. It aims to provide you with a toolkit which is applicable in new product development and elsewhere in your career development.

By the end of the workshop delegates will have an understanding of:

What innovation actually is;

* The different stages of innovation development – from small step-change innovations, to services to medical devices, to new disruptive pathways;
* The issues and barriers around innovation – the pressures and the drivers in a real and ever changing landscape of healthcare in England;
* The Innovation Expedition – how to prepare and what to bring with us;
* How to find, assess and present evidence for genuine problems and issues (clinical unmet need);
* How to scope solutions, involve potential users and customers, and perform basic market analysis;
* Tools to help develop efficient team-working behaviour and decision making;
* How to present information to review next steps;
* Intellectual Property - what it is, how it arises, and what to do about it;
* Testing solutions and tweaking to make it work – the importance of getting baseline data and showing your solution delivers the promised benefits;
* The different types of support available to develop ideas further, at what stage and how to access this support (regionally and nationally);
* The Business Model – ways to get your idea heard, funded, licensed or invested in!
* Pitching your idea to different audiences
* Working as inter-disciplinary and inter-institutional teams;
* The intensity and timescales of product development and testing.

## Course Content

**Day 0 – Introductions and networking**

**Day 1 – Introducing the concepts**

* Thinking outside the box
* Understanding Innovation
* Innovation Expeditions
* Part 1 – Prepare. Researching our expedition to maximise our chances of success
* Part 2 – Create. Tools to help the creative process and address the real issues surrounding the problem

**Day 2 – Routes to Market**

* Part 3 – Test. I’ve got a great idea – taking it to the next level and getting relevant help through the intellectual property rights and regulations mazes
* Part 4 – Opportunity. Building our business model and outlining our new opportunity!

**Day 3 - Pitching**

* Support available to inventors from Translate, facilitators and the Medtech Foundation.
* Keynote Speech - hear the experiences of an NHS/academic inventor who has created a new product/service and has gone through the Innovation Line journey.
* The Dragon’s Den – Pitching to a panel of NHS, industry specialists and research entrepreneurs

Delivered in partnership with Dr Fabian Seymour. Fabian has worked at the University-Industry interface since 2005, helping researchers turn their results into tangible new products and services. He has worked within the NHS innovation setting since 2014 and has managed innovation networks and different projects from NHS organisations across North East London, East Anglia, the North East and North Cumbria and the Yorkshire and Humber. He now specialises in delivering The Health Innovation Expedition, using his experience of technology transfer and working with clinical staff. He is also a Mountain Leader running his own business providing private guiding and teaching mountain skills.

*“For me, I am passionate about empowering people to be able to talk to different sectors, understand real need, and develop robust solutions through practical, hands-on workshops that are real and in context. It’s brilliant bringing the best aspects of practical outdoor teaching and taking them into the classroom environment”*

## How do I book?

Participants are expected to be resident for the full duration of the workshop, i.e. from Tuesday 5pm to Friday 7pm (unless otherwise agreed).

* Apply now by filling in the application form. Please return your completed form to [S.Boyes@leeds.ac.uk](mailto:S.Boyes@leeds.ac.uk) and [hello@translate-medtech.ac.uk](mailto:hello@translate-medtech.ac.uk)
* Spaces are limited, and will be allocated on a competitive basis and balanced across partner universities
* Spaces cost £50 per delegate which includes accommodation and all catering.
* Payment will be made using a credit or debit card using the University of Leeds’ online store
* Deadline for applications: 22nd October 2018

Any queries should please be directed to the Translate team on [hello@translate-medtech.ac.uk](mailto:hello@translate-medtech.ac.uk)