



Innovation Programme

Design Thinking

with Trevor Vaugh

This talk will focus on Design Thinking, a human-centred approach to problem-solving.



The talk will be presented by Trevor Vaugh, of RTE's 'Big Life Fix'. Trevor is Assistant Professor in the Department of Design Innovation and lectures on the Masters in Design Innovation. He is also the Principal investigator at the Maynooth innovation lab (Mi:Lab), a collaboration with the HEA. He serves as a Board Member of the Public Sector Innovation Advisory Board and is a member of the Expert Working Group for the Department of Further and Higher Education, Research, Innovation and Science.

What is Design Thinking?

Design Thinking is a problem-solving methodology that puts the user at the centre of the process surrounded by the core principles of having empathy for the user, interdisciplinary teamwork and rapid prototyping of the solution or idea. This approach is often used in the world of business and yet it is incredibly suited to the healthcare industry due to its 'human-centred' focus.

When is it?

10th March 4pm – 5.30pm

15th March 5.30pm – 7pm

Venue: *Online*

Design thinking for better healthcare

Participants will be introduced to the proven and accessible approach to Design Thinking (DT) to innovate and solve problems that impact healthcare and patient lives. You will learn more about the DT problem-solving methodology to reframe and think of your ideas with a human-centred approach. You will hear about real challenges that may inspire you to explore solutions to improving the patient pathway in hospitals, medical devices, processes, and more.

The focus will be on helping the participant implement the DT process and learning how design thinking can foster new approaches to complex and persistent healthcare problems through human-centred research, collective and diverse teamwork and rapid prototyping. The talk aims to equip participants with a comprehensive understanding of DT and to encourage them to ideate, test and prototype solutions.



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Who can apply?

The talks are open to all HSE staff, in particular, Nurses and Midwives, Health and Social Care Professionals, and Doctors

How can I apply?

Apply to book a slot by emailing Neilan Govender at neilan.govender@hse.ie providing your name, role & hospital/unit.

(Places are limited to 200 and will be allocated on a first come, first served basis)

About the Spark Programme

The Spark Innovation Programme seeks to support, promote and recognise innovation amongst healthcare staff.

The programme recognises the unique insights and perspectives of all frontline healthcare workers. The Spark team believe that the opportunity to develop one's ideas is central to staff engagement, often inspiring for staff, encouraging recruitment, and supporting retention. We also believe that it is not solely about successful ideas but also about the potential shared learning for the system.

The Spark programme is supported by:

National Doctors Training & Planning (NDTP)
Office of the Nursing & Midwifery Services Director (ONMSD)
National Health & Social Care Professionals Office (NHSCPO)

Check out:

Spark Seedfunding

Opens 21st March 2022

Spark Ignite

Now open and receiving applications, closes 25th March 2022

Hospital Innovation Fund

Shortlisting and selecting underway.

Design on the Frontline

Shortlisting and selecting underway.
Showcase of finalists: 9th May 2022

Further information about Spark can be found at www.hse.ie/spark or email spark@hse.ie