

Funding Model

Primary Funder: Science Foundation Ireland, the national foundation for investment in scientific and engineering research.



Core funding awarded to Trinity College Dublin, to be distributed to partner institutes across Ireland for research projects under a common theme



The EDGE Research Centre Themes



Future Networks & Communications



Digital Content & Media Technologies



Advanced Materials & BioEngineering

There are 12 SFI centres in Ireland in total!

The Centres are outward facing. To access the core funding, they must also achieve targets on:

- Direct Industry Collaboration
- Non-commercial, non-state funding (eg. H2020)

Other Centre success metrics ("key performance indicators") include:

*Publications & Proceedings • Presentations • Conferences / Workshops / Seminars Organised • Innovation & Commercialisation Activities (patents, spin-outs) • Education & Public Engagement*

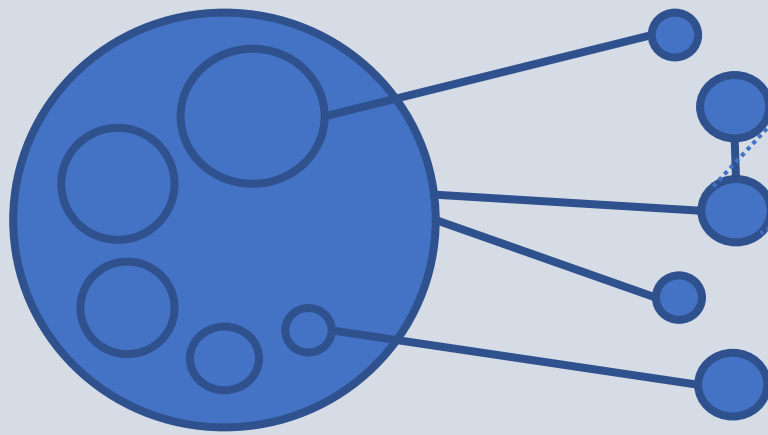
Research Programme Structure

Research at the Centres is divided into projects, typically grouped into sub-themes

Interdisciplinary & intersectoral links are actively encouraged!



A project is one or a team of researchers working on a defined set of objectives in a limited timeframe



**Platform** projects are funded wholly by SFI  
**Fundamental** research challenging the state-of-the-art

**Targeted** projects include one or more industry partners  
**Value** is created for commercial ventures

Each Centre has their own **unique activities** operating in and around the research programme

The Centres can host projects using other funding sources e.g. MSCA for EDGE



People

Key Centre Roles



**Director**  
PI with lead responsibility for the Research Centre



**Deputy Directors**  
PIs with deputised responsibility



**Executive Director**  
Operational responsibility for Research Centre



**Industry Liaison & Commercialisation Team**  
Operations roles, developing links with industry partners



**Education & Public Engagement Officers**  
Operations roles



**Finance / Administration**  
Operations roles



**Project / Programme Managers**  
Operations roles



**Funding Officers**  
Operations roles, supporting external funding applications

Other Centre-Specific roles can exist: innovators, entrepreneurs, creatives in residence, specific project roles

Definitions



**Principle Investigator (PI):** An independently funded researcher (i.e. a permanent academic, or someone with significant funding in their own name), recognized by SFI as being responsible for scientific and technical direction within the Centre research programme



**Funded Investigator (FI):** An independently funded researcher, recognized by SFI as undertaking a management role in a research project within the Centre.

*PIs and FIs typically manage a group of researchers that extends outside of the Centre. They may be affiliated with multiple Centres!*



**Centre Researcher:** A person funded by the Centre working on a research project: a postdoc, postgraduate, or research assistant on a specific purpose / fixed term contract.



**Researcher-in-residence:** An researcher employed by an industry partner, working directly within a Centre facility

Potential EDGE Supervisors!

EDGE Fellows