



NUI Galway
OÉ Gaillimh

RESEARCH & INNOVATION

at National University of Ireland Galway

PURPOSE. PEOPLE. PLACE.



Our research
benefits
humanity,
society and the
economy.

PURPOSE



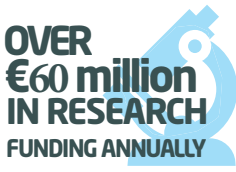
PEOPLE

We are innovative
in our thinking and
collaborative in our
approach.



From the west of
Ireland we reach to
the heart of Europe
and rank among
the top universities
in the world.

PLACE



WE COLLABORATE WITH RESEARCH INSTITUTIONS AND COMPANIES IN OUR KEY AREAS OF STRENGTH, WHICH INCLUDE:

Realising potential through data and enabling technologies

With some of the largest software companies in the world based in the region, we develop high-impact collaborative research projects. We focus on data analytics, security, lasers and optics, modelling and simulation, and applied mathematics and physics.

Improving health and wellbeing

We are addressing global medical challenges such as stroke, Parkinson's disease, diabetes and cancer. Our researchers work across the spectrum from fundamental research, through to clinical and translational work in our hospital-based facilities. We have a particular focus on next-generation medical technologies, as well as regenerative medicine using our stem cell manufacturing facility.

Enriching creativity and culture

Our campus is home to a wealth of archival material dating back to 1485, including the world's largest digital theatre archive, that of the Abbey Theatre. Our strengths lie in digital humanities, research into the creative industries, cultural heritage, Irish studies, drama and theatre, and rights, advocacy and media.

Enhancing policy and society

We focus on the need to inform policy which effects older people, children and families, and persons with disabilities. Our researchers also have particular expertise in human rights and global women's issues. Through these lenses we explore issues of economic innovation, social change, social inclusion, balanced development and health.

Sustaining our planet and people

We understand that transformational changes are necessary for human society to steer itself towards sustainable development. Our researchers are delivering some of the research and innovations that are necessary to address key sustainability challenges in areas such as climate change, energy, marine, agriculture, health and environment.

GALWAY IS A TECH POWER HOUSE.

GALWAY IS A GLOBAL MED-TECH HUB.

GALWAY IS A CAPITAL OF CULTURE.

GALWAY IS A DIVERSE AND INCLUSIVE CITY.

GALWAY IS ON THE WILD ATLANTIC WAY.