



# UCL

Neuroscience

Strategy

2021-2025

Neuroscience

2021-2025





Understanding ho

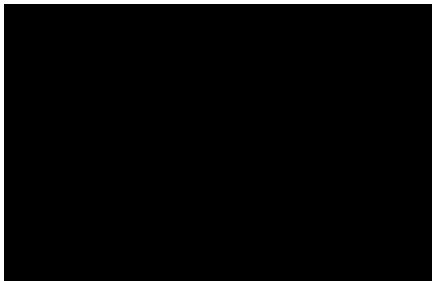


The breadth and depth of neuroscience re e



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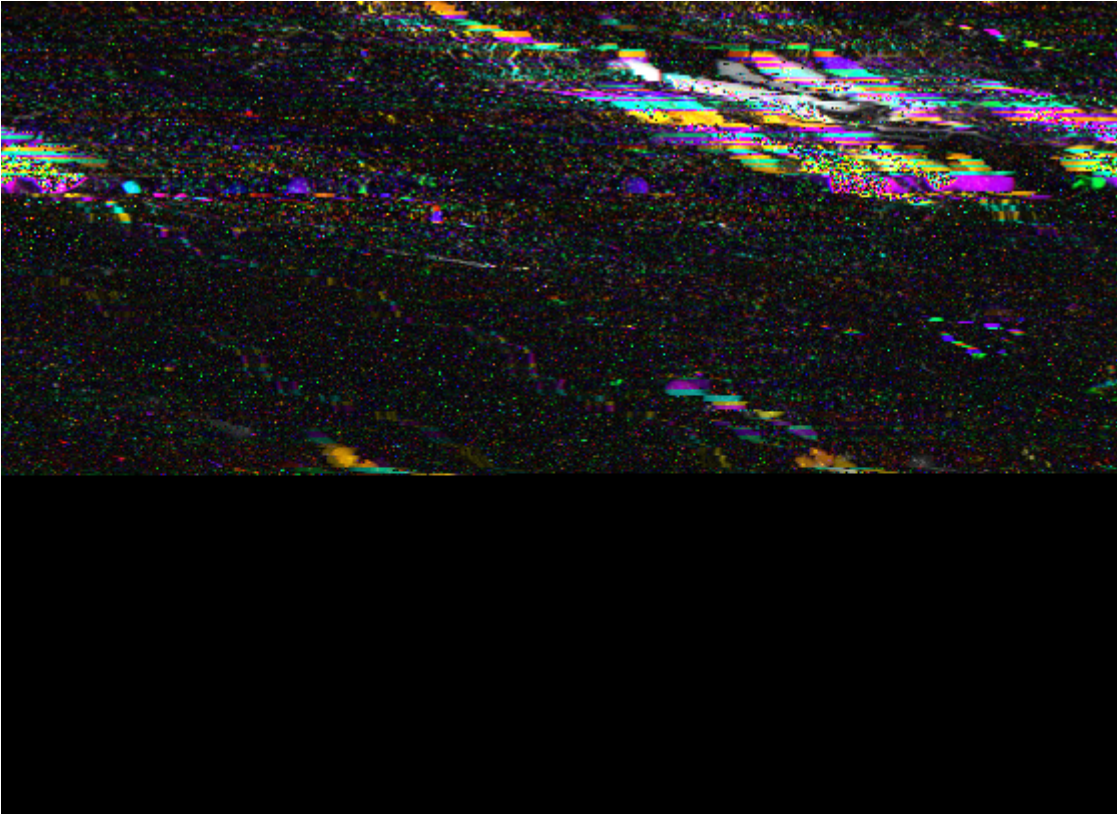




The previous UCL Neuroscience Strategy outlined our goals across five main areas. Key amongst these were the focus on interdisciplinary research areas, supporting career development, and internal and external communication.

The Neuroscience Career Network (NCN; <http://www.ucl.ac.uk/research/domain/neuroscience/neuroscience-career-network>) is a major success of the Domain's activities ~~and continue~~ to evolve. It has become the driving force and benchmark for institution-wide high standards of care for ea

grant-writing,



The breadth and depth of fundamental, translational, and clinical research at UCL mean that we are ideally positioned to be at the forefront of neuroscience research and healthcare. Our aim in supporting specific research initiatives is to ensure that UCL will

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## Development I Neu



## Sensory Systems

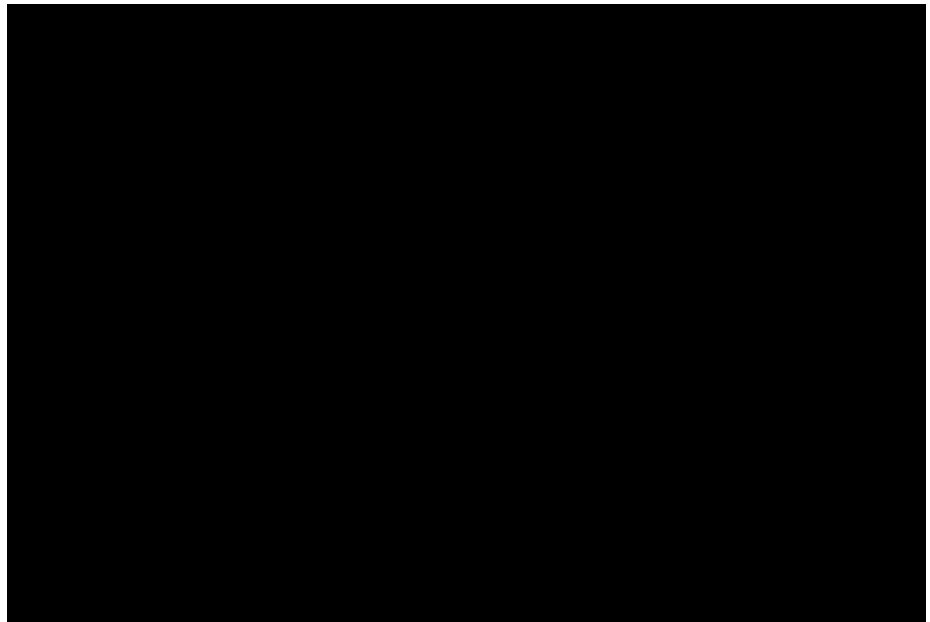
Sensory systems are fundamental to our experience and interaction with the world. With an ageing population, sensory impairment are becoming ever more prevalent leading to a significant impact on physical and mental health of individual and to a substantial societal and economic burden.

It is becoming increasingly apparent that sensory systems use similar underlying biological processes for signalling, adaptation and modulation





**Career  
Development &  
Training**



UCL provide an outstanding environment for training future generation of researcher in fundamental and clinical neuroscience. However, we face competition for recruiting an



Communication and engagement are vital, both internally to connect researchers and externally with the public, PPI groups, industry, grant-funding bodies and policymakers to maintain support for the important work that we do at UCL.

In 2019 the UCL Neuroscience Domain organised its first major public engagement event, 'BrainPower'. This open day attracted over 800 people, providing them with the opportunity to experience a range of interactive activities and to listen to talks from neuroscience researchers. The feedback was incredibly positive, and reinforced both the public's appetite for learning about research and the need for us to engage with them. Public engagement remains an important requirement of many funding agencies and the Government. Many organisations, m





