

UNiversity Exchange program
creating UNique Learning
environments for urban
HEALTH

2019
1st edition



NEWCASTLE PROGRAM

30th September - 4th October 2019

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ARUP

Program overview

The central focus of the **Uni Health program at Newcastle** is to explore various **innovations with nature for health** and will consist of a series of lectures, field trips, and group work. A variety of different speakers from the **private, public, academic, and voluntary** and **community sectors** will share their experiences of planning, managing, creating and engaging residents in natural environments within an urban context. This will comprise plans for garden village developments in the North of England, a variety of community projects which **engage local residents in natural environments, innovative governance arrangements for parks and allotments in Newcastle and the design and planning of green infrastructure.**



Participants will work in mixed groups to consider the city's aspiration for the **redevelopment of Newcastle's Monument Metro station** in the heart of the city centre, with background to be provided by **ARUP Newcastle**. Groups will work together to develop their own plans for the redevelopment of the station incorporating natural elements. Participants will present their work at a **mini-exhibition at the end of the program**, with an **award from ARUP** for the work judged to be of the highest quality.

The program will take place over one working week, from **30 September to 4 October 2019** at The Core on **Newcastle Helix**, just to the west of Newcastle city centre. In addition to students from UPM, participants will also comprise postgraduate students from Newcastle University and local professionals and citizens who wish to learn more about **natural environments and health.**

The University and City

Newcastle University is a thriving **international community** of 6,000 staff and 28,000 undergraduate and postgraduate students from over 140 countries worldwide, studying at our main campus in Newcastle and at Newcastle University London, Newcastle University in Singapore and Newcastle University Medicine Malaysia. The University traces its origins to 1834 and the need to address the economic, health and social demands of an industrial city. Ranked in the **top 150 of world universities** and a member of the **Russell Group of research-intensive universities in the UK**, Newcastle has a world-class reputation for research in **ageing and health, cities, culture and creative arts, data, and energy**. Its world leading research on ageing has been recognised with the establishment of the **National Innovation Centre for Ageing (NICA)** within the university which brings together **academics, industry and health and care providers**.



Newcastle is the cosmopolitan capital of the **North East of England** and a modern, compact and culturally **vibrant European city** with a strong identity. The city centre offers excellent shopping, restaurants, museums, galleries and cinemas and is renowned for its stunning architecture with many fine buildings and streets including **Grey Street**, described by renowned architectural historian, Nikolaus Pevsner, as '**one of the finest streets in England**'. Once a busy industrial and commercial dockside, Newcastle's Quayside is now packed with cafés, bars and restaurants from which to enjoy views of the River Tyne and its bridges. Neighbouring Gateshead, on the south bank of the Tyne, is now famed for its contemporary culture and iconic structures, including BALTIC, converted from a landmark industrial building in the 1990s and now a major international centre for contemporary art, the Sage Gateshead concert venue occupying a curved glass and steel building designed by Norman Foster, the **Stirling Prize** – winning Gateshead Millennium Bridge and Antony Gormley's Angel of the North. The Northumberland coast and its historic castles, designated as an Area of Outstanding Natural Beauty, are only 30 minutes' drive to the north, while to the west lies Hadrian's Wall world heritage site. South of the city is County Durham where the ancient City of Durham is complemented by a heritage coastline and rural towns and villages.

