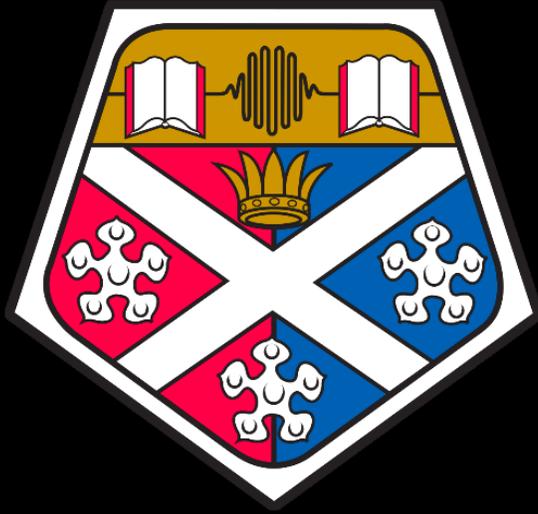


Strathclyde International Development Strategy

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Strathclyde University

*A place of
useful
learning
1796*



*To contribute to the
advancement of
knowledge in
society, to social
cohesion and to the
quality of life in
Scotland, and in the
wider national and
global community
1964*

Today's Vision

A leading international technological university, inspired by its founding mission, that is socially progressive and makes a positive difference to the lives of its students, to society and to the world



SUSTAINABLE DEVELOPMENT GOALS



2018: Adoption of SDGs across university activity



Times Higher Education Impact Ranking, April 2019

- Strathclyde ranked 50th overall (out of 462 institutions worldwide)
- Placed in the top 100 in all of the seven categories submitted, including in the top 25 in four categories.
- 1st in Scotland for Decent Work and Economic growth (3rd in the UK), Climate Action (3rd in the UK), Peace, Justice and Strong Institutions (4th in the UK) and Industry, Innovation and Infrastructure (6th in the UK).
- 2nd in Scotland (6th in the UK) for Quality Education.

International Development Strategy

- Wide portfolio of research activity
- High level of interdisciplinary collaboration across Engineering, Humanities and Social Sciences, Science and the Business School
- Local, national as well as international focus
- Development of technologies to target global problems
- Interdisciplinary approaches to impact assessment
- Capacity building at home and overseas



Internal GCRF Funding Schemes:



- Global Engagements Fund
- Pump Priming Fund
- Escalator Fund
- Visiting fellowships
- PhD funding
- VIP/summer internship support
- Promotion of wider UK collaboration

SDG Focused Research – some highlights

An aerial photograph of a densely packed informal settlement, likely a favela. The buildings are small, multi-story structures with colorful facades in shades of red, orange, yellow, and blue. Many roofs are made of corrugated metal. The settlement is built on a hillside, with a dirt road winding through the center. The background shows a hilly, arid landscape under a clear sky.

- One Ocean Hub
- 5G Network
- Solar Energy
- Water & Sanitation

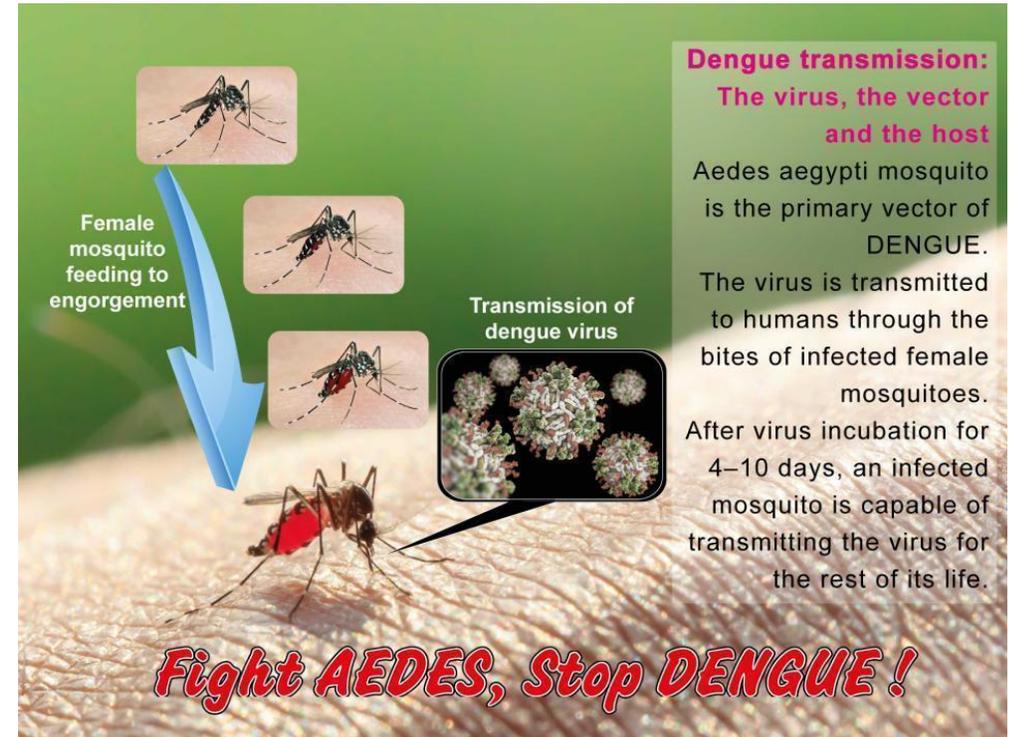
Health Economics



Blood pressure monitoring to tackle obesity and diabetes in Ghana

Health

Mathematics



Modelling of a novel mosquito trap

Civil & Environmental Engineering:



Air quality monitoring in a participant's home during cooking



Blood pressure monitoring during cooking

Civil & Environmental Engineering:



Network members interacting with a boat owner



Fish processing methods

Sanitation and Hygiene in the Fishing Communities of Africa's Great Lakes



Civil & Environmental Engineering:

Preventing transmission of diarrhoea: providing water sources and instilling good hygiene practice

Sustainable and Safe Ship Recycling in Bangladesh



Community Energy Malawi





Through exploration of folk culture in late colonial Punjab, Strathclyde researchers have been able to give women weavers and their work a renewed sense of worth, creating new market opportunities and increasing their ability to command better pay