

Welcome to the School of Environment, Education and Development (SEED)

Postgraduate Research Induction

**Prof Tanja Müller, Director of Postgraduate
Research**

**Dr Pauline Prevett, Associate Director of
Postgraduate Research (Research Training)**

Who are we?

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Arthur Lewis Building

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PGR Associate Director, SEED

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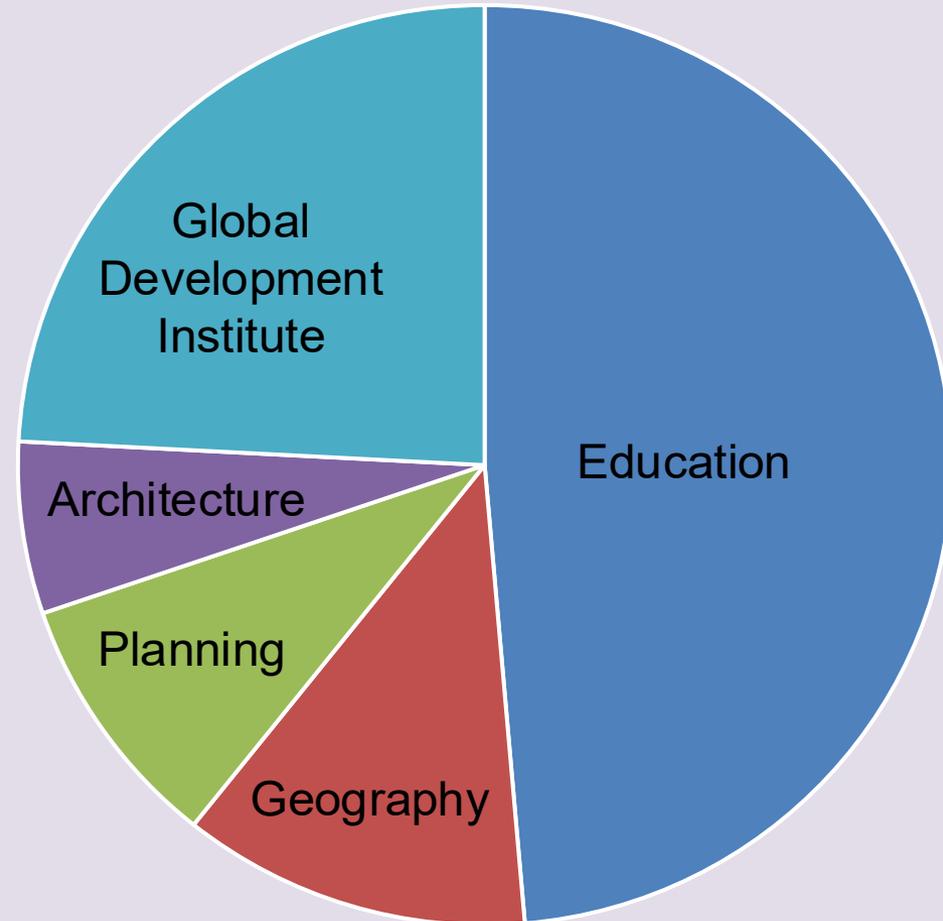
Room B4.15

Ellen Wilkinson Building



What is SEED?

*School of Environment,
Education &
Development*



Who are SEED PGR?



SEED Four Guiding Themes

Understanding and responding to the root causes of inequality

Providing theoretical and practical expertise on cities and infrastructure

Revealing insights into environmental change and sustainability

Developing digital methods, perspectives and solutions.

Faculty of Humanities Key Themes and Research Priorities

Inequalities (including Ageing, Children and Young People, Employment and Productivity, Environment, Ethnicity and Racism, Health and Social Care and Poverty and deprivation, migration, and governance)

Resilient Communities

Digital Media and Culture

AI, New Technologies and Society

School Highlights

Architecture – strong partnership with MMU – Manchester School of Architecture – ranked 5th in the world

Teacher Training/Postgraduate Certificate in Education – based in Manchester Institute of Education; rated as ‘Outstanding’ by Ofsted

A few key research initiatives:

- GDI – African Cities Research Consortium (£32M) FCDO-funded - led by Diana Mitlin
- Manchester Institute for Education – #BeeWell (£1.2M) multi-partner GM programme - led by Neil Humphrey
- Geography – Greenhouse Gas Removal techniques (£30m) UKRI-funded –UoM engagement led by Rob Bellamy
- Planning and Environmental Management - Digital Solutions Hub (£7M) NERC funded – led by Richard Kingston
- Architecture – Urban Infrastructures in Transition (£1.3m) multi partner funded – led by Deljana Iossifova

Research Groups in SEED

Manchester Architecture Research Group (MARG)

Planning, Property and Environmental Management

- Manchester Real Estate and Urban Economics (MREUE)
- Spatial Policy and Analysis Laboratory (SPAL)
- Sustainable, Resilience, Nature and Built Environments

Geography

- Cities, Politics and Economics (CPEG)
- Environmental Processes (EPRG)
- Mapping, computing and Geographical Information Science
- Quaternary Environments and Geoarcheology (QEG)
- Society and Environment (SERG)

Research Groups in SEED

Global Development Institute

- Digital Development
- Migration, Refugees and Asylum
- Global Urban Futures
- Growth and Distribution
- Politics, Governance and Management
- Global Production Networks, Trade and Labour
- Resources, Environment and Development

Research Groups in SEED

Manchester Institute of Education

- Power, Inequality and Activism (PIA)
- Higher Education Research and Scholarship Group
- Critical Education Leadership and Policy (CELP)
- Digital Technology, Communication and Education Research (DTCE)
- Green Research in Education (GRiEG)
- Teacher Education and Professional Learning (TEPL)
- Education and Psychology (EP)

Cross University Research Institutes with SEED as a key partner

- [Manchester Urban Institute](#)

Objectives:

- Creating deep and integrated understandings of how cities work
- Co-producing intelligence that makes a difference with government, industry, communities and the third sector
- [Manchester Environmental Research Institute](#)

Objectives: Connecting expertise from natural sciences, health care, agriculture, water and energy to develop solutions for complex environmental challenges.

Break Out Chat

(20 minutes in groups of 3-5 people)

- Introduce yourself & your research interest
- Share in your group -
 - What do you hope to achieve through doing a doctorate?
 - What are you most looking forward to in doing your doctorate?

Support beyond the Doctoral Academy – Key points of contact in SEED

- **First point of call: Your supervisors!**
- **Second point of call: Your departmental coordinators (DCOs)**



- **PGR Representatives for each discipline (PGR Reps)**
- **For general issues: the SEED Operations Team**