

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

Postgraduate Research Induction

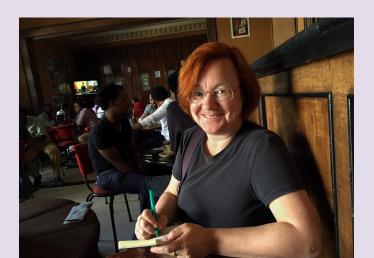
Prof Tanja Müller, Director of Postgraduate Research Dr Pauline Prevett, Associate Director of Postgraduate Research (Research Training)



Who are we?

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Room B4.15 Ellen Wilkinson Building

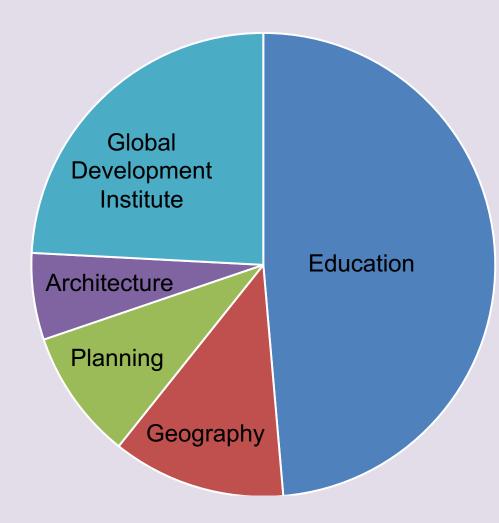




The University of Manchester

What is SEED?

School of Environment, Education & Development





Who are SEED PGR?





SEED 4 Priority 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**.



Architecture – strong partnership with MMU – Manchester School of Architecture – ranked 7th 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 und 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.

MANCHESTER 1824

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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