

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

## **Postgraduate Research Induction**

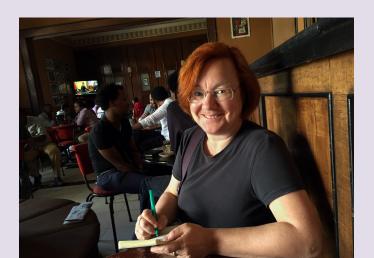
Prof Tanja Müller, Director of Postgraduate Research Dr Pauline Prevett, Associate Director of Postgraduate Research (Research Training)



### Who are we?

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Room 3.013 Arthur Lewis Building



Dr Pauline Prevett PGR Associate Director, SEED Pauline.prevett@manchester.ac.uk

Room B4.15 Ellen Wilkinson Building

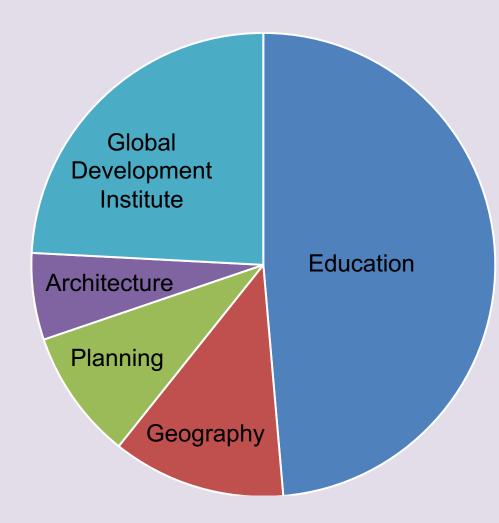




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## What is SEED?

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 7<sup>th</sup> 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