

MPhil in Disaster Risk Science and Development

This cross-disciplinary one-year programme is offered by the **Research Alliance for Disasters and Risk Reduction (RADAR)**, within the Department of Geography and Environmental Studies at Stellenbosch University.

The programme aims to equip participating students with the skills to investigate, analyse and understand disaster risk. It also seeks to strengthen student capabilities to understand the complex interactions between social and physical risk-producing processes at local, national and regional scales. The course provides students with the skills needed for careers in applied disaster risk scholarship as well as in practice settings including community development, climate change adaptation and disaster risk management / reduction. The MPhil programme combines taught modules with independent research reflected in a mini-thesis.

Focus areas include:

- Disaster Risk Science and Development including Disaster Risk Reduction (DRR)
- Disaster Risk Assessment and Analytics (including interdisciplinary risk assessment approaches, methods and tools)
- GIS and Remote Sensing Application for DRR



For more information about this programme please contact us

Selene Ortell: seleneortell@sun.ac.za

Robyn Pharoah: robynpharoah@sun.ac.za

+27 (0)21 808 3218

+27 (0)21 808 9492

Visit our Consortiums website www.riskreductionafrica.org/ to find out more