



## CLIMATE CHANGE AND DISASTER PREPAREDNESS AND RESPONSE IN NEPAL

### Public lecture

**3:30-4:30PM, 15 April 2019,**

**Kingswood campus, I.1.14**

*Nepal is faced with complex environmental challenges and natural disasters. The long-term effects of climate change, including extreme weather conditions and water scarcity, were exacerbated by the 2015 earthquake of magnitude 7.8 Mw which resulted in damage of USD\$10 billion (about half of Nepal's nominal GDP), 8,857 fatalities, 21,952 injured and 3.5 million homeless. As Nepal recovers from the shocks of 2015 earthquakes and responds to complex environmental challenges it continues to face challenges of development and the increasing urbanization.*

*This public lecture provides an overview of the context of interrelationship between climate change and disasters in Nepal, and reviews the lessons learned from past interventions and their implications for disaster risk reduction policy.*

**Speaker: Mr Madhu Sudan Gautam** (National Disaster Risk Reduction Centre, Nepal and Humanitarian and Development Research Initiative Adjunct fellow)

**Madhu** is a Programme Director at National Disaster Risk Reduction Centre (NDRC) Nepal. He is an expert in Disaster Risk Reduction (DRR) and Climate change adaptation. Madhu has broad experience in DRR and environmental policy assessment, impact evaluation, institutional mapping, research and findings, which have been disseminated through workshops and published reports. He is also an expert in quantitative and qualitative analysis and brings to HADRI experience of evaluation and community level studies in Nepal. Madhu has worked as a consultant, financial and disaster resilience expert and lead researcher for a number of governmental and non-governmental agencies related to policy reviews, needs assessments and impact studies of disaster risk, agriculture, climate change and adaptation.



Opening comments and closing remarks: **Dr Nichole Georgeou**, Director, Humanitarian and Development Research Initiative (HADRI)

