

### WUN Research Development Fund Grants 2014

Project	Principal Investigator	Lead University	Global Challenge
Himalayan Climate Change: Debris Covered Glacier Response, Water Availability, Biodiversity and Ecosystem Response	Dr Andrew Bush	The University of Alberta	RCC
OPERA – Optimal Pregnancy Environment Risk Assessment	Professor David Olson	The University of Alberta	PH
Health promoting responses to climate change	Associate Professor Ralph Maddison	The University of Auckland	RCC/PH
Helminths and allergy in South-Africa and Northern Europe	Professor Cecilie Svanes	The University of Bergen	PH
Pedestrian Pathways in the Healthy City	Professor Ralph Pite	The University of Bristol	PH/UC
Understanding the impact of migration on health: synthesising the evidence, improving methods and reviewing current policies	Professor Yoav Ben-Shlomo	The University of Bristol	PH
Understanding Globalization- Margins and Peripheries	Associate Professor Ana Deumert	The University of Cape Town	UC
Labor Market Outcomes Among Highly-Skilled Immigrants and Return Migrants: The Role of Place of Education	Associate Professor Yuying Tong	The Chinese University of Hong Kong	UC
Feasibility Study of Recommender Systems in Academia	Dr Evgueni Smirnov	Maastricht University	GHEAR
Data Diplomacy: Political & Social Dimensions of Data Collection & Sharing	Dr Timothy Dye	The University of Rochester	UC/PH
Climate change: Understanding Systemic Shocks in Integrated Infrastructures	Dr Nick Taylor Buck	The University of Sheffield	RCC
Multilingualism & Mobility in the Northern & Southern Hemispheres	Dr Kristine Horner	The University of Sheffield	UC
Transcultural Understanding of Designing with Climate Change: A Joint Design Research Studio Approach	Dr Chengzhi Peng	The University of Sheffield	RCC/UC
Negotiating transition to a 'grown up world': the journey to sexual and reproductive health for unaccompanied adolescent asylum seekers	Dr Jane March-McDonald	The University of Southampton	PH/UC
Addressing Multiple Forms of Migrant Precarity – Beyond “Management” of Migration to an Integrated Rights-Based Approach	Professor Nicola Piper	The University of Sydney	UC

Challenges of access and equity: the Higher Education curriculum answers back	Dr Tai Peseta	The University of Sydney	GHEAR
Global initiative promoting meaningful engagement of people with advanced dementia ageing in supported living environments	Dr Sanetta Du Toit	The University of Sydney	UC/PH
Legumes as the hub of diversification and adaptation to climate change in Mediterranean agriculture	Dr Michael Considine	The University of Western Australia	RCC
Study on Novel Glucose-Responsive Materials for GOX-Free Glucose Sensors	Professor Li Wang	Zhejiang University	PH

**Global Challenge key**

GHEAR: Global Higher Education and Research

PH: Public Health

RCC: Responding to Climate Change

UC: Understanding Cultures