

Understanding of the Impacts of Hydrometeorological Hazards in South East Asia

Indonesia

Rank	Overall Score (0-10)	Fit to Call (0-6)	Grant Reference	Lead / Sole Grant	Grant Holder	Research Organisation	Project Title	Call
1	8	6	NE/S003282/1	Y	Richard Haigh	University of Huddersfield	[Indonesia] Mitigating hydro meteorological hazard impacts through transboundary river management in the Ciliwong River basin	SE Asia Hazards (Newton) FEB18
2	7	5	NE/S00310X/1	Y	Simon Mathias	Durham University	Indonesia: Java Flood One	SE Asia Hazards (Newton) FEB18
2	7	5	NE/S002790/1	N	Gianni Vesuviano	NERC Centre for Ecology and Hydrology	Indonesia: Java Flood One	SE Asia Hazards (Newton) FEB18
3	7	3	NE/S003274/1	Y	Chris Kilsby	Newcastle University	[Indonesia] Extreme rainfall and its effects on flood risk in Indonesia	SE Asia Hazards (Newton) FEB18
4	6	5	NE/S003134/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
4	6	5	NE/S002936/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
6	6	4	NE/S003002/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
6	6	4	NE/S003290/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
6	6	4	NE/S003169/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
9	5	2	NE/S003215/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
10	2	2	NE/S003398/1	Y			Not funded	SE Asia Hazards (Newton) FEB18

Malaysia

Rank	Overall Score (0-10)	Fit to Call (0-6)	Grant Reference	Lead / Sol	Grant Holder	Research Organisation	Project Title	Call
1	9	5	NE/S003347/1	Y	Ashraf Osman	Durham University	[Malaysia] Integrated Modelling of Landslides due to Hydrometeorological Impacts in Langat Basin, Peninsular Malaysia (iModelLandslides)	SE Asia Hazards (Newton) FEB18
2	8	5	NE/S003053/1	Y	Wouter Buytaert	Imperial College London	[Malaysia] Understanding and managing the risk of water related diseases under hydrometeorological extremes	SE Asia Hazards (Newton) FEB18
3	7	5	NE/S002707/1	Y	James Haywood	University of Exeter	[Malaysia] IMpacts of PRecipitation from Extreme Storms - Malaysia (IMPRESS - Malaysia)	SE Asia Hazards (Newton) FEB18
4	7	4	NE/S003177/1	Y	Nicholas Reynard	NERC Centre for Ecology and Hydrology	[Malaysia] Flood Impacts across Scales- informing models of flood exposure and vulnerability via an integrated multi-scale approach	SE Asia Hazards (Newton) FEB18
5	7	4	NE/S003037/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
6	7	2	NE/S002987/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
6	7	2	NE/S003096/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
8	6	5	NE/S002995/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
9	6	4	NE/S003193/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
10	6	3	NE/S003088/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
10	6	3	NE/S003258/1	N			Not funded	SE Asia Hazards (Newton) FEB18
10	6	3	NE/S002898/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
10	6	3	NE/S003029/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
10	6	3	NE/S002863/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
10	6	3	NE/S003304/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
15	5	4	NE/S002839/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
16	4	2	NE/S00341X/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
17	3	3	NE/S003142/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
18	3	2	NE/S003428/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
19	1	2	NE/S003401/1	Y			Not funded	SE Asia Hazards (Newton) FEB18

Philippines

Rank	Overall Score (0-10)	Fit to Call (0-6)	Grant Reference	Lead / Sole Grant	Grant Holder	Research Organisation	Project Title	Call
1	8	5	NE/S003312/1	Y	Richard David Williams	University of Glasgow	[Philippines] Catchment susceptibility to hydrometeorological events: sediment flux and geomorphic change as drivers of flood risk in the Philippines	SE Asia Hazards (Newton) FEB18
2	8	5	NE/S00274X/1	Y	Jeremy Phillips	University of Bristol	Philippines - Quantitative Lahar Impact and Loss Assessment under changing Land Use and Climate Scenarios	SE Asia Hazards (Newton) FEB18
3	7	3	NE/S003118/1	Y	Andrew Barkwith	NERC British Geological Survey	Philippines Groundwater Outlook (PhiGO)	SE Asia Hazards (Newton) FEB18
4	6	5	NE/S003371/1	Y	Georgina Bennett	University of East Anglia	[Philippines] SCaRP: Simulating Catastrophic Rainfall-triggered landslides and related sedimentation in the Philippines	SE Asia Hazards (Newton) FEB18
5	6	4	NE/S002979/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
6	5	2	NE/S003339/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
7	4	4	NE/S003045/1	Y			Not funded	SE Asia Hazards (Newton) FEB18

Thailand

Rank	Overall Score (0-10)	Fit to Call (0-6)	Grant Reference	Lead / Sole Grant	Grant Holder	Research Organisation	Project Title	Call
1	8	6	NE/S003231/1	Y	Cherith Moses	University of Sussex	[Thailand] Thai Coast: Coastal Vulnerability, Resilience and Adaptation in Thailand.	SE Asia Hazards (Newton) FEB18
2	8	5	NE/S003223/1	Y	Jamie Hannaford	NERC Centre for Ecology and Hydrology	[Thailand] Strengthening Thailand's Agricultural drought Resilience	SE Asia Hazards (Newton) FEB18
3	8	3	NE/S002901/1	Y	Slobodan Djordjevic	University of Exeter	[Thailand] ENRICH: ENhancing ResilienCe to future Hydro-meteorological extremes in the Mun river basin in Northeast of Thailand	SE Asia Hazards (Newton) FEB18
4	7	2	NE/S002758/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
5	6	1	NE/S003126/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
6	5	4	NE/S002855/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
7	5	3	NE/S002715/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
7	5	3	NE/S00338X/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
9	4	4	NE/S00307X/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
10	2	2	NE/S003363/1	Y			Not funded	SE Asia Hazards (Newton) FEB18

Viet Nam

Rank	Overall Score (0-10)	Fit to Call (0-6)	Grant Reference	Lead / Sole Grant	Grant Holder	Research Organisation	Project Title	Call
1	8	5	NE/S002871/1	Y	Tobias Borger	University of St Andrews	[Viet Nam] Valuing the benefits of blue/green infrastructure for flood resilience, natural capital and urban development in Viet Nam	SE Asia Hazards (Newton) FEB18
1	8	5	NE/S00288X/1	N	Lee Boshier	Loughborough University	[Viet Nam] Valuing the benefits of blue/green infrastructure for flood resilience, natural capital and urban development in Viet Nam	SE Asia Hazards (Newton) FEB18
1	8	5	NE/S002820/1	N	Qihua Liang	Newcastle University	[Viet Nam] Valuing the benefits of blue/green infrastructure for flood resilience, natural capital and urban development in Viet Nam	SE Asia Hazards (Newton) FEB18
2	8	5		Y	Ivan Haigh	University of Southampton	[Viet Nam] Comp-Flood: Compound flooding in coastal Viet Nam	SE Asia Hazards (Newton) FEB18
2	8	5	NE/S002774/1	N	Joel Hirschi	National Oceanography Centre	[Viet Nam] Comp-Flood: Compound flooding in coastal Viet Nam	SE Asia Hazards (Newton) FEB18
3	7	5	NE/S002847/1	Y	Stephen Darby	University of Southampton	VIET NAM: Slow Onset Hazard Interactions with Enhanced Drought and Flood Extremes in an At-Risk Mega-Delta	SE Asia Hazards (Newton) FEB18
4	7	5	NE/S003061/1	Y	Jeffrey Neal	University of Bristol	An Interdisciplinary Approach to Understanding Past, Present and Future Flood Risk in Viet Nam	SE Asia Hazards (Newton) FEB18
5	8	2	NE/S003320/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
6	6	4	NE/S002812/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
6	6	4	NE/S002804/1	N			Not funded	SE Asia Hazards (Newton) FEB18
6	6	4	NE/S003355/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
8	6	3	NE/S00324X/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
9	5	4	NE/S002928/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
10	4	3	NE/S003010/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
11	4	1	NE/S003185/1	Y			Not funded	SE Asia Hazards (Newton) FEB18
12	2	1	NE/S002944/1	Y			Not funded	SE Asia Hazards (Newton) FEB18