

## Doctoral Program <Disaster Management>

As of June 2022

### Ph.D Graduates

Year	Country	Name	Title
2010-2013	Japan	Shiro Hishinuma	Challenges of Hydrological Analysis for Water Resources Development in Semi-Arid Mountainous Regions: A Case Study in Iran
2011-2014	Netherlands	Karina Vink	Vulnerable People and Flood Risk Management Policies
2012-2015	Bangladesh	Muhammad Masood	Assessment of Climate Change Impact on Hydrology of the Ganges-Brahmaputra-Meghna Basin and Implications for Future Water Resource Management
2012-2015	Guatemala	Rodrigo Fernandez Reynosa	Comparative assessment of hydrologic functions at large river basins and their responses to climate change
2013-2016	Guatemala	Andrea Mariel Juárez Lucas	Risk-benefit analyses to balance flood risk, livelihoods and ecosystem services
2013-2016	Bangladesh	Nasif Md. Ahsan	Disaster preparedness at household and community level: The case of cyclone prone coastal Bangladesh
2013-2016	Bangladesh	Robin Kumar Biswas	Numerical Prediction of Channel Changes in Large, Braided Rivers Dominated by Suspended Sediment
2015-2018	Pakistan	Asif Naseer	Development of an integrated hydrological modeling framework in mountainous areas including rainfall and snowfall quantification derived from data integration
2015-2018	Bangladesh	Mahtab Mohammad Hossain	Assessment of Selected Strategies to Increase Economic Benefits in Haor Areas in Bangladesh
2016-2019	Pakistan	Ahmad Ali Gul	Fundamental Study for 2-D Numerical Simulation of Channel Changes in Large Rivers Dominated by Fine Sediment
2016-2019	Bangladesh	Md Khairul Islam	Developing a Methodology for Integrated Flood Risk Assessment in a Transboundary River Basin Using Multi-Platform Data Under Global Change- the Case of the Meghna River Basin
2017-2020	Bangladesh	Ahmed Tanjir Saif	Numerical Study on Tidal Currents and Bed morphology in Sittaung River Estuary, Myanma
2018-2021	Sri Lanka	Hemakanth Selvarajah	A study on climate change adaptation and resilience strategies for optimizing benefits of the Mahaweli River Basin in Sri Lanka.
2018-2021	Vietnam	Nguyen Van Hoang	Integrated Operation of Reservoirs for Maximizing Hydropower and Reducing Flood Risk
2018-2021	Japan	Osamu Itagaki	流域治水の推進に必要な合意形成のための減災対策による被害軽減効果の評価手法の研究