BHS, JBA Trust and Environment Agency Studentship Awards

Now in its seventh year, the Studentship Award aims to encourage talented students wishing to pursue development of their academic experience and qualifications.

Graduates of MSc courses play a vital part in the future management of the water environment.

In 2017 we awarded studentships to nine MSc students to support their studies in hydrology or catchment management related courses.

Shannon Leaky, MSc in Climate Change and Environmental Policy, University of Leeds
“I have just finished my undergraduate degree in Mathematics and Geography at Trinity College Dublin. Learning about hydrology, hydraulics and flooding was my favourite part of studying geography, and I really enjoy using mathematics to solve real-world problems. This MSc is the next step towards a career in hydroinformatics.”

Tom Singleton, MSc in Sustainable Water Management at Lancaster University
“Some of the worst effects of climate change will be felt through its impact on the availability of water to both the human population and the ecosystems of the natural environment. More extreme floods will threaten the safety and productivity of populated areas whilst unprecedented droughts will drastically reduce hydropower and water supplies. Thinking about how to create solutions to these problems has inspired me to undertake this MSc and pursue a career in the environmental sector.”

Rebecca Bamlett, MSc in Water: Science and Governance, King’s College London
“Having studied sustainable development problems during my undergraduate degree, I now want to apply and develop my skills to tackle issues of water management. Water supports many different aspects of our lives, and balancing these competing demands in view of current and projected impacts of climate change is necessary to continue to meet our needs into the future. This MSc will give me the technical skills and political knowledge to allow me to contribute to solving these problems.”

Catriona Walker, MSc in Climate Change and Environmental Policy, University of Leeds
“I am studying the MSc in Climate Change and Environmental Policy so that I can continue to develop the skills and knowledge learned during my undergraduate degree. I hope to apply the skills gained on this MSc in a career in water resource protection and management, especially catchment management.”
Andy Hillarby, MSc in Environmental Water Consultancy, University of Leeds

“I chose to study for an MSc in Environmental Water Consultancy to gain a greater insight into the water industry. I hope that the enhanced knowledge and skills attained during my studies will allow me to pursue a career in river management and restoration.”

Joseph Cherry, MSc in Hydrogeology, Newcastle University

“By studying towards an MSc in Hydrogeology, I will gain the skills and knowledge to help sustainably manage one of the Earth’s most valuable natural resources: groundwater. The degree will allow me to not only help find clean, safe groundwater, but also to prevent poisoning and spread of disease all over the world.”

Anne Harding, MSc in River Basin Dynamics and Management, University of Leeds

“During my BSc in Geophysical Sciences I undertook an industrial placement with Atkins which allowed me to obtain a wide variety of experience within water management consultancy, helping to confirm my career motivation of working as a water/environmental scientist. This studentship will support me during my MSc and will help me further my knowledge and develop as an environmental scientist.”

Leanne Archer, MSc(R) Geographical Sciences, University of Bristol

I have chosen to study for an MSc(R) that combines my interest in flood risk and climate change in Small Island Developing States, and my undergraduate specialism in Geographic Information Systems. My research aims to investigate the potential to improve flood risk assessment in Small Island Developing States. The outcomes of this research project will help deliver valuable information regarding flood risk for future climate change adaptation policy in Fiji.

Ben Watson, MSc in River Basin Dynamics and Management, University of Leeds

“I have chosen to complete this MSc due to my strong interest in hydrology and my aim to become a flood risk analyst. This course will provide me with the skills needed to follow my desired career by building on topics learnt during my undergraduate degree in BSc Physical Geography and advancing these to a higher level. I am very grateful to the British Hydrological Society, the Environment Agency and JBA Trust for helping me towards this goal.”

You can find out more about the Studentship awards and how to apply in 2018 here: www.jbatrust.org/how-we-help/bursaries-and-scholarships/studentship-award-scheme/