



OLLSCOIL NA  
GAILLIMHÉ  
UNIVERSITY  
OF GALWAY

Coláiste na hEolaíochta  
& na hInnealtóireachta  
College of Science  
& Engineering



Structured MSc  
Ocean, Atmosphere  
and Climate

University  
ofGalway.ie

# Structured MSc Ocean, Atmosphere and Climate

## Why choose this course?

This MSc offers students an opportunity to develop the necessary skills to continue with PhD studies or work in marine renewable energy and other marine/atmosphere related industry settings. The partnership with the global and interdisciplinary research project Surface Ocean—Lower Atmosphere Study (SOLAS) provides the best chance to gain research experience across disciplinary and national boundaries. SOLAS is an international science coordination and capacity building project that provides quantitative understanding of the key interactions and feedbacks between the ocean, atmosphere, and climate. The research aspect is developed in collaboration with SOLAS.

## Course Overview

The new Structured Masters Programme bridges the boundaries between ocean and atmosphere and provides graduates with a broad understanding of how this coupled system works, affects and is affected by climate and human activities. It combines both taught and research elements and is designed for students who want to develop careers in this vibrant, global and multidisciplinary area. It involves an up to seven-month research placement in a world-leading partner organisation, participation in international workshops or summer schools, and working with renowned scientists in the respective areas.

## Career Opportunities

The MSc provides the opportunity to learn from and work with the world-renowned experts in the field of Climate and Sustainability.

Students will investigate sustainability challenges that enables them with appropriate career skills. Owing to relationships with major stakeholders, the seven-month research placements offer students an opportunity to develop the necessary skills to continue with a PhD, work in the marine renewable energy sector, marine/atmosphere related industry settings, or nature conservancy.

## Duration

1 year, full time



Find out more  
School of Natural Sciences



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