

Instructor Biography



Name: Dr. Graeme Heyes
Course: *Airport Environmental Management*

Dr. Graeme Heyes is a lecturer and researcher in the Department of Natural Sciences at Manchester Metropolitan University. Graeme gained his doctorate in the field of Sustainable Aviation, advising a leading airport retailer on how the Duty-Free sector can adapt to the challenges posed by climate change and sustainable development. This saw Graeme create a cutting-edge framework for business model innovation that is economically, politically and environmentally sustainable.

Today Graeme has experience in the fields of environmental management, carbon management, science communication, and sustainable business model innovation. Most recently Graeme has been working on the ANIMA (Aviation Noise Impact Management through Novel Approaches) to help airports improve their implementation of Balanced Approach noise management strategies, as demonstrated by his lead authorship of several reports for the European Commission.

Graeme teaches on a number of courses related to sustainability at undergraduate and post-graduate level, including the award-winning Sustainable Production and Consumption module. Graeme is a certified Carbon Literacy Facilitator, and has previously given talks at a number of specialist events and conferences. He also created and lead the facilitation of Green Drinks Manchester – an environmental networking event in Greater Manchester.

Graeme has an undergraduate degree in Environmental Science, and a Master's degree in Environmental Management and Sustainable Development. In the latter he worked with the English Football League to create a "Vision of Sustainability" that later informed on the England's bid to host the 2012 World Cup.