

MSc Environmental Sustainability

Course Team Biographical Details



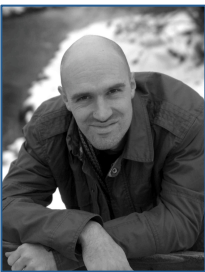
Nicki Schiessel MSc PGCE AIEMA ARTPI



Nicki's focus is on integrating professional skills with subject-specific learning. She believes firmly that knowledge must be made applicable to everyday practice, and draws on four years' consultancy with Atkins Environment carrying out EIAs, Sustainability Appraisals and socio-economic assessments. Nicki is interested in the implications for decision-making of changing values in different environments, particularly urban water. This appreciation of multiple perspectives, key to dealing with

uncertainty, comes from growing up on construction sites around Africa, ten years living and working in Asia and the ex-Soviet republics, and a range of interdisciplinary project working in the public and private sectors. Nicki is responsible for the overall running of the programme, and jointly leads on the Mountains to City theme with Mark Reed.

Professor Mark Reed BSc (hons) MSc PhD PGCLTHE



Mark is a Professor of Interdisciplinary Environmental Research, specialising in knowledge exchange, stakeholder participation and the value of nature. He gained his BSc/MSc and PhD/PGCLTHE at the Universities of Aberdeen and Leeds, and was a Senior Lecturer at both institutions before moving to BCU in 2012. He has played a leadership role in research worth £9.5M and has published >50 articles in leading peer-reviewed journals, in addition to book chapters and other publications. He

jointly leads the Mountains to City theme with Roger Wall, and contributes guest lectures to a range of modules across the MSc.

Claudia Carter MA MSc



Claudia is lecturer in Environmental Management and Policy drawing on 15 years' experience of research and project management at university and government- related applied research institutes in England and Scotland. Claudia's academic background consists of subjects spanning the natural and social sciences. Her key interests relate to environmental governance issues, research design and methods, and working across disciplinary and knowledge boundaries. Core topics are in the area of climate change, environmental policy, environmental management, and stakeholder and public engagement. She is Associate Editor of the interdisciplinary Journal Environmental Values. Claudia leads the Society, Economics and Environment module.

Professor Alister Scott BA PhD MRTPI



Alister is Professor of Environmental and Spatial Planning in the Birmingham School of the Built Environment. He is a social scientist and human geographer with specialist interests in sustainable rural land use, spatial planning, public engagement and landscape problems. He is a dedicated team player who possesses skills in leadership, self-management, organisation and innovation; and a creative thinker and doer who thrives on challenge. Alister heads up the Environment and Planning group within the School and has published numerous refereed journal papers and presented his research findings around the world. He leads the Law and Environmental Governance module.

Dr Julian Lamb BA(Hons) MA PhD PGDip



Julian has a diverse, but linked academic background. Having completed a BA (Hons) degree in Accountancy, Julian moved into Civil Engineering research at the University of Birmingham from which he gained a PhD in 1998. Julian's interest in 'society and the industrialised landscape' has continued to develop through gaining a Masters degree in 'Industrial Archaeology' in 2004 and his regular teaching at the Ironbridge Institute. Julian ran his own management training and design business for six years from 2000 and returned to full time teaching at BCU in 2006. Julian is a Fellow of the Higher Education Academy. He leads the Dynamic Natural Environments module.



Sue Johnson BA(Hons) PGCert MRICS

Susan's industry experience has enabled the introduction of practical skills and modern techniques into her teaching. She has been involved on projects through from inception to completion in market areas such as industrial, residential, education, commercial and retail, procured by both competitive and negotiated routes. Susan has considerable experience in incorporating environmental sustainability issues in the field of construction and development (such as green roofs, photovoltaics, biomass boilers, heat pumps and remediation of brown field sites) and expertise in cost control on major construction projects incorporating sustainable options and green infrastructure issues.



Professor Peter Larkham BA PhD FRGS

Peter is Professor of Planning and Associate Head (Research) in the Birmingham School of the Built Environment. Following a PhD and research posts in urban geography at the University of Birmingham, he has been at this University for two decades, specialising in urban development, design and conservation. Peter has published over 65 refereed journal papers, written and edited several books, and presented numerous papers at conferences in the UK and worldwide. He is on the Editorial Board of three refereed journals. He leads the Research Project element of the MSc Environmental Sustainability.



Paul Laycock MSc PGCert MCIAT MCIQB RMaPS

Paul is a Lecturer and the Course Director for the BSc (Hons) Architectural Technology. Originally a site manager, he moved into design management and from there became an Architectural Technologist. After a spell teaching at Northumbria University, he moved back into industry as a developer before returning to teach at Birmingham City University in 2005. He specialises in design principles, procedures and their application within the development process. Paul heads up the Green Design module.

Roger Wall BSc MSc PGCert



Roger's current interests are linked to building design and renewable energy technologies together with the complexities of sustainable systems. He has recently been involved with a successful European energy efficiency project and has previously worked on business engagement programmes designed to help SMEs develop and market environmental technologies. Before joining the University in 2001, he worked for a water resource management consultancy specialising in IT solutions and GIS applications. His first degree is in Mathematical Physics and he also has a Masters degree in Environmental Pollution Control.

Professor Martin Price BSc MSc PhD



Martin is based at the University of the Highlands and Islands (UHI) from where he teaches students studying the Mountains to City theme on the MSc Environmental Sustainability. He established the Centre for Mountain Studies in 2000, and started the UHI's MSc Managing Sustainable Mountain Development in 2004, delivering the core module on mountain issues. In 2009, UNESCO established the UNESCO Chair for Sustainable Mountain Development at UHI, and he became its Chairholder. In 2012, the King Albert I Memorial Foundation awarded him the King Albert Mountain Award for his "exceptional knowledge and his editorial competence, has played a vital role for the mountains of the world".

Dr Rob McMorran BSc MSc PhD



Rob is based at the University of the Highlands and Islands (UHI) from where he teaches students studying the Mountains to City theme on the MSc Environmental Sustainability. His PhD (at the Centre for Mountain Studies in UHI) considered the importance of scale and landownership in relation to multifunctional forestry management. His current research includes using qualitative analysis to investigate policy mechanisms and governance processes from a sustainable rural development perspective. Further work at the European level has included a critical analysis of EU and member state policy frameworks relating to 'quality mountain food' supply chains in remote mountain regions. Rob has also been involved in research on wild land, including the valuation and conceptualisation of wild land and the mapping of wildness (using GIS methodologies) in Scotland's national parks.