University of **Reading**

ialeUK
INTERNATIONAL ASSOCIATION FOR
LANDSCAPE ECOLOGY

LANDSCAPE CHARACTERISATION:

METHODS & APPLICATIONS
IN LANDSCAPE ECOLOGY

ialeUK Conference

7 – 9 SEPTEMBER 2016,
THE UNIVERSITY OF
READING, UK

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LANDSCAPE CHARACTERISATION:

METHODS & APPLICATIONS IN LANDSCAPE ECOLOGY

Landscape ecology requires a spatial framework to identify, classify, map and assess landscape pattern and function. Techniques vary; from interpretive approaches such as seascape characterisation to automated machine-based methods for environmental stratification. Whatever the method, the ability to capture differences in landscape is critical for a wide range of practical and research applications including landscape planning, conservation, environmental assessment, land management, catchment management, heritage interpretation and place-based initiatives.

This conference will explore the latest developments in landscape characterisation, classification and assessment, including methods for engagement and participation, use of open data and spatial analysis techniques. The conference will explore the different ways researchers and practitioners are using methods to capture the variation in landscape character, pattern and quality including Landscape Character Assessment, Historic Landscape Characterisation, environmental stratification, landscape pattern metrics, ecosystem services assessment and other techniques.

We look forward to welcoming participants from around the world who work with landscape and seascape, including natural and social scientists, landscape architects, planners, geographers and archaeologists. The conference will appeal to people working in research, policy and practice and will include opportunities for discussion and networking.

Geoffrey Griffiths & Jessica Neumann
The University of Reading

PROGRAMME:

Wednesday 7 September

AM Characterisation and classification: methods and challenges

PM Engaging stakeholders: participatory approaches

Thursday 8 September
Practical training field visit to Earth Trust, Little Wittenham, Oxfordshire

AM Characterisation approaches and field survey

PM Landscape vision and group discussion

Friday 9 September

AM Landscapes of the present: evolution and assessment

PM Landscapes of the future: change and vision