



VALUING NATURE

Assessing and implementing a natural capital approach for Scottish estate management

Charlie Langan

University of Aberdeen (Home)

The MacRobert Trust (Host)

The Person

PhD student:

- Socio- ecological impact of tropical wetland land use change, Uganda

Research manager and project developer:

- Financial & business management support for green technology (cookstoves & forestry) using climate finance

Two way transfer of knowledge & experience for land management: new policy, practices and audiences

The Placement

MacRobert Trust- manages 7,300 acre estate at the eastern edge of the Cairngorms National Park.

Natural capital approach for land management in Scotland:

- implications and practicalities of incorporating into organisational management
- impacts, dependencies, risks and opportunities

Where can natural capital values guide business decisions and strategies?

How to incorporate multiple stakeholder perspectives? tenant farmers, the local community etc.

The Impact

Methodology

- I. Understand Estate management in Scotland
- II. Build understanding of natural capital approach
- III. Co-produce knowledge and experience of implementing and monitoring a natural capital approach in land management decision-making

Outputs

- Report on opportunities presented by a natural capital approach in the context of Scottish land management.
- Briefing note for land managers on practical implementation.
- Report assessing options for incorporating natural capital into land management decisions in an organisational context