

Ms Jill Aitken

Current Job/ Position: Site Manager
Organisation: Woodland Trust Scotland
Department:

Activity Description:

Woodland Trust Scotland owns and manages Glencharnoch Wood at Carrbridge (part of Ellan Wood). The aims of our organisation are: to enable the creation of more native woods and places rich in trees; to protect native woods, trees and their wildlife for the future; to inspire everyone to enjoy and value woods and trees. The wood is open for public access and managed for conservation.

Timeframe of my activity in the Cairngorms:

Owned since 1989

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Conservation, Forestry, Biodiversity,

Miss F. Elaine Anderson

Current Job/ Position: Project Assistant
Organisation: Highland Birchwoods
Department:

Activity Description:

I have only just joined the organisation and so I dont have much to do with the project but the main project for Highland Birchwoods is the Action for Mountain Woodlands.

Timeframe of my activity in the Cairngorms:

2010.

In my work I address following Park Themes:

1. Sustainable Land Use 3. Sustainable Communities

In my work I address following topics:

Biodiversity, Conservation, Cultural heritage and local knowledge systems, Economic development, Environmental management, Forestry, Biodiversity, Land use/land management, Transport and infrastructure,

Mr Christopher Andrews

Current Job/ Position: Upland Ecologist
Organisation: Centre for Ecology & Hydrology
Department: Biodiversity (Watt Section)

Activity Description:

I Co-ordinate and run the day to day responsibilities of the UK Environmental Change Network (ECN) Cairngorm field site. This is a long term study monitoring both the pressures and responses of environmental change in the UK through the collection of a wide array physical (environmental), chemical (precipitation, soil and stream waters) and biological data (vertebrates, invertebrates and flora). Our research however has global as well as local implications, contributing to both the SCANNET (circumpolar) and GLORIA (Global (alpine)) networks.

Timeframe of my activity in the Cairngorms:

2006, 2007, 2008, 2009, 2010. Personally since 2006, but ECN running since 1998

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Climate change, Conservation, Ecosystem function and services, Environmental management, Biodiversity, Land use/land management, Natural hazards, Natural resources, Water systems/ management,

Dr Philip Bacon

Current Job/ Position: Field Biologist
Organisation: Marine Scotland Science
Department: Freshwater Laboratory

Activity Description:

Population dynamics of wild Atlantic salmon (*Salmo salar*) and the implications of these for conservation and fishery management

Timeframe of my activity in the Cairngorms:

data and analyses span 1966-2010

In my work I address following Park Themes:

3. Sustainable Communities Sustainable fishery management

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Environmental management, Forestry, Biodiversity, Local business and industry, Natural resources, Tourism, Water systems/ management,

Mr Eric Baird

Current Job/ Position: Head Ranger
Organisation: GLEN TANAR CHARITABLE TRUST
Department: RANGER SERVICE

Activity Description:

SEVERAL ROLES: VISITOR MANAGEMENT/RESOURCE MANAGEMENT CO-AUTHOR, CAIRNGORMS FOREST FRAMEWORK

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination

In my work I address following topics:

Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Biodiversity, Land use/land management, Natural resources, Tourism,

Dick Balharry

Current Job/ Position: NTS Interim Chair, President of Ramblers plus other positions

Organisation:

Department:

Activity Description:

Career interest from 1974 to 1997 as an employee of The Nature Conservancy NCC and SNH. Chaired Cairngorm LOAF

Timeframe of my activity in the Cairngorms:**In my work I address following Park Themes:**

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities QUESTIONING THE VALIDITY OF SUSTAINABILITY

In my work I address following topics:

Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Ecosystem function and services, Energy production, Environmental management, Estate management, Biodiversity, Land use/land management, Natural hazards, Natural resources, Tourism, Water systems/ management,

Dr Phil Balls

Current Job/ Position: Head of Innovation, Procurement and Knowledge Exchange
Organisation: Scottish Government
Department: Rural and Environment Research and Analysis Directorate (RERAD)

Activity Description:

We commission research in support of the objectives of the Scottish Government. Our main research providers are the Rowett Institute of Nutrition and Health, the Macaulay Land Use, Scottish Crop and Moredun Research Institutes, the Scottish Agricultural College and the Royal Botanic Garden Edinburgh). Commissioned work includes that on ecology, biodiversity, land use, water, energy, tourism etc. More detailed information is available on our website and that of the institutes above.

Timeframe of my activity in the Cairngorms:

2000-2010

In my work I address following Park Themes:

1. Sustainable Land Use 3. Sustainable Communities

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Economic development, Ecosystem function and services, Energy production, Environmental management, Estate management, Forestry, Gamekeeping, Biodiversity, Land use/land management, Natural hazards, Natural resources, Regional planning/ development, Social and political systems, Tourism, Transport and infrastructure, Water systems/ management,

Anna Barton

Current Job/ Position: Self employed researcher/consultant
Organisation: Lucy Johnston Research (freelance contract)/Boat of Garten Commu
Department:

Activity Description:

Timeframe of my activity in the Cairngorms:

In my work I address following Park Themes:

In my work I address following topics:

MR Jonathan Bell

Current Job/ Position: PhD student
Organisation: Queen's University Belfast
Department: SPACE

Activity Description:**Timeframe of my activity in the Cairngorms:**

about to commence in 2011

In my work I address following Park Themes:

investigating the inclusivity of the designation process

In my work I address following topics:

Conservation, Environmental management, governance structures.

Mr Mark Bilsby

Current Job/ Position: River Director
Organisation: Dee District Salmon Fishery Board & River Dee Trust
Department:

Activity Description:

Management, restoration and research of fish stocks within the River Dee and its tributaries

Timeframe of my activity in the Cairngorms:

1860 onwards

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Economic development, Ecosystem function and services, Environmental management, Biodiversity, Water systems/ management,

Dr Kirsty Blackstock

Current Job/ Position: Theme Leader for Society, Institutions and Governance
Organisation: Macaulay Land Use Research Institute
Department: Socio-Economics Research Group

Activity Description:

Collaborative evaluation of the development and implementation of the Cairngorms National Park Plan; supervised a PhD looking at the development and implementation of sustainable tourism indicators in the National Park; currently working on using multi-scale sustainability assessment tools for the next CNPP.

Timeframe of my activity in the Cairngorms:

2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Economic development, Ecosystem function and services, Environmental management, Biodiversity, Land use/land management, Local business and industry, Natural resources, Regional planning/ development, Social and political systems, Tourism,

Mr Clive Bowman

Current Job/ Position: Researcher
Organisation: Perth College UHI
Department: Centre for Mountain Studies

Activity Description:

Clim-ATIC project 2008 - 10 - adaptation processes - wood fuel - EV - sustainable tourism - sustainable flood management SpatialNorth project 2005-2008 - spatial planning - community engagement - visioning

Timeframe of my activity in the Cairngorms:

2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Climate change, Energy production, Forestry, Land use/land management, Natural hazards, Tourism, Transport and infrastructure, Water systems/ management,

Dr Rob Brooker

Current Job/ Position: Plant Ecologist
Organisation: The Macaulay Institute
Department: Ecology

Activity Description:

Plant ecology research. This has explored the impacts of major environmental drivers (including climate change, N deposition, grazing, woodland regeneration and trampling) on the composition and functioning of plant communities. In particular I have studied the role of plant-plant interactions in determining the composition and function of plant communities, and the way in which the role of plant interactions is regulated by environmental drivers such as climate. I am currently working on a project to determine the usefulness of species translocations as a tool for biodiversity conservation during climate change.

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination

In my work I address following topics:

Biodiversity, Climate change, Conservation, Ecosystem function and services, Environmental management, Biodiversity, Natural resources,

Dr Katrina Brown

Current Job/ Position: Senior Researcher
Organisation: Macaulay Land Use Research Institute
Department: Socio-Economic Research Group

Activity Description:

My research in the CNP centres on access, recreation and landscape, and is primarily concerned with formal and informal practices of governance in the regulation of outdoor access, with work also done on the landscape experiences of different types of recreational user/different modes of mobility. Fieldwork conducted includes: headcam video ethnography with recreational users; Participatory Video project in collaboration with the Cairngorms Local Outdoor Access Forum entitled "Dogs & Outdoor Access"; ethnographic observation of CLOAF meetings; and, comparative analysis with outdoor access governance in Norway. The data on access and recreation could also be usefully analysed and extended to consider issues of social inclusion and health - particularly to link into our other research on urban greenspace and health - and appropriate opportunities to do this will be sought.

Timeframe of my activity in the Cairngorms:

2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Cultural heritage and local knowledge systems, Ecosystem function and services, Environmental management, Land use/land management, Social and political systems, Outdoor access.

Mr Andrew BruceWootton

Current Job/ Position: General Manager
Organisation: Atholl Estates
Department:

Activity Description:

Management of farming, forestry, moorland, housing, property development, field sports, tourism and events.

Timeframe of my activity in the Cairngorms:

many years

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities Sustainable business

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Economic development, Ecosystem function and services, Energy production, Environmental management, Estate management, Forestry, Gamekeeping, Information technology, Biodiversity, Land use/land management, Local business and industry, Natural resources, Regional planning/ development, Tourism, Water systems/ management,

Mr Nic Bullivant

Current Job/ Position: Head Ranger, Cairngorm Mountain Ranger Service
Organisation: Cairngorm Mountain
Department: Ranger Service

Activity Description:

Cairngorm Mountain Limited (CML) operates the railway and ski area and associated visitor facilities, and is responsible for detailed monitoring of the environmental impacts of the railway and visitors to it. Ranger Service provides management of Cairngorm Estate, advises and assists visitors, CML and others with an interest, carries out the monitoring of the habitat and visitors and other monitoring of use of the area.

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010. Ranger Service present in this form since 1997

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination

In my work I address following topics:

Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Ecosystem function and services, Environmental management, Estate management, Biodiversity, Land use/land management, Natural hazards, Natural resources, Tourism, Recreation.

John Carnie

Current Job/ Position: Tourism Development Manager
Organisation: Royal Deeside and the Cairngorms Destination Management Organisation
Department:

Activity Description:

Royal Deeside and the Cairngorms is the official Destination Management Organisation (DMO) for tourism businesses in the areas of Royal Deeside, Donside and the Eastern side of the Cairngorms. We market the area as a year-round sustainable destination and provide visitors with high quality experiences and carry out new product development. We represent and work with local businesses to develop the area's tourism product. Recent initiatives include the Venison Festival, the Tanalonga food tourism walking event, the Deeside Sessions and detailed market research.

Timeframe of my activity in the Cairngorms:

2007,

In my work I address following Park Themes:

2. Sustainable Destination

In my work I address following topics:

Cultural heritage and local knowledge systems, Economic development, Land use/land management, Regional planning/ development, Social and political systems, Tourism,

Ms Hebe Carus

Current Job/ Position: access & conservation officer
Organisation: Mountaineering Council of Scotland
Department:

Activity Description:

MCoFS represents the interests of the mountaineering community in the Park and those that visit the Park, as well as the rest of Scotland. This covers access and conservation (biodiversity, landscape and wild land, development).

Timeframe of my activity in the Cairngorms:

since about 1997

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination

In my work I address following topics:

Biodiversity, Conservation, Ecosystem function and services, Energy production, Environmental management, Estate management, Forestry, Biodiversity, Land use/land management, Regional planning/development,

Dr Steve Carver

Current Job/ Position: Director, Wildland Research Institute
Organisation: University of Leeds
Department: School of Geography

Activity Description:

Developing approaches to mapping wildness using Geographical Information Systems with aim of providing information in support of landscape and management decisions

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Conservation, Ecosystem function and services, Environmental management, Information technology, Biodiversity, Land use/land management, Natural resources, Tourism,

Dr Lex Comber

Current Job/ Position: senior lecturer in geographical information
Organisation: University of Leicester
Department: Department of Geography

Activity Description:

Different multi-criteria evaluation (MCE) approaches were applied to mapping wildness. The result of fuzzy weighted linear combination and fuzzy order weighted averaging approaches were compared with the application of a Dempster-Shafer MCE. The implications of different approaches highlight issues for decision making in the context where i) suitability (wildness) may not be very well defined ii) the decision makers may not fully understand the informatics aspects associated with applying weights, but iii) require decisions to be accountable and transparent. In such situations we suggest that the outputs of Dempster-Shafer MCE may be more appropriate than a fully fuzzy model of suitability.

Timeframe of my activity in the Cairngorms:

2008, 2009,

In my work I address following Park Themes:

1. Sustainable Land Use decision making

In my work I address following topics:

Biodiversity, Environmental management, Information technology, Biodiversity, Land use/land management, Geographical Information Systems.

Miss Karen Couper

Current Job/ Position: Ecological Advisor
Organisation: Cairngorms National Park Authority
Department:

Activity Description:

Timeframe of my activity in the Cairngorms:

In my work I address following Park Themes:

In my work I address following topics:

Dr Sarah Dalrymple

Current Job/ Position: Teaching Fellow in Ecology
Organisation: University of Aberdeen
Department: School of Biological Sciences

Activity Description:

On the Steering Group for the UK BAP Species Action Plan for *Melampyrum sylvaticum* (grows in Glen Tilt and on Mar Lodge Estate). More recently, part of the Cairngorms Rare Plants Partnership which Dr Andrew Scobie is the project officer.

Timeframe of my activity in the Cairngorms:

2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Climate change, Conservation, Ecosystem function and services, Biodiversity,

Mr Ben Davies

Current Job/ Position: Project manager
Organisation: Highland Birchwoods
Department: Management of an EU project focusing on timber development

Activity Description:

Produced a strategic forest management plan for the park as part of my studies at the Scottish School of Forestry

Timeframe of my activity in the Cairngorms:

2006,

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Conservation, Economic development, Environmental management, Estate management, Forestry, Biodiversity, Land use/land management, Local business and industry, Natural resources, Regional planning/ development, Tourism,

Dr Lorna Dawson

Current Job/ Position: Principal Research Scientist
Organisation: Macaulay Land Use Research Institute
Department: Soils

Activity Description:

Effect of land use change on soil and root dynamics.

Timeframe of my activity in the Cairngorms:

2007, 2008, 2009,

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Climate change, Conservation, Biodiversity, Land use/land management, Water systems/management,

Dr Jan Dick

Current Job/ Position: Senior research Scientist
Organisation: Centre for Ecology and Hydrology
Department: Watt Section

Activity Description:

I am site manager for the Cairngorm ECN site. The UK Environmental Change Network (ECN) is the UK's long-term, integrated environmental monitoring and research programme. ECN gathers information about the pressures on and responses to environmental change in physical, chemical and biological systems (www.ecn.ac.uk). In addition my research focuses on ecosystem goods and services delivered by landscapes with special interest in the Cairngorm National Park as our ECN site is situated within the CNP

Timeframe of my activity in the Cairngorms:

2007, 2008, 2009, 2010. Personally on since 2007 but ECN has been running since 1998

In my work I address following Park Themes:

1. Sustainable Land Use All the above are relevant to ecosystem services in some aspects

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Economic development, Ecosystem function and services, Energy production, Environmental management, Forestry, Information technology, Biodiversity, Land use/land management, Local business and industry, Natural resources, Regional planning/ development, Social and political systems, Tourism, Transport and infrastructure, Water systems/ management, My work in Ecosystem services means that I research the majority of these topics.

Dr Elizabeth Dinnie

Current Job/ Position: Social Researcher
Organisation: Macaulay Land Use Research Institute
Department: Socio-Economic Research Group

Activity Description:

Interviews and meetings with staff of CNPA and partners involved in delivering the National Park Plan. Also CLOAF meetings looking at outdoor access and recreation.

Timeframe of my activity in the Cairngorms:

2009, 2010.

In my work I address following Park Themes:

Stakeholder participation; governance

In my work I address following topics:

Environmental management, Social and political systems,

Mr Colin Edwards

Current Job/ Position: Project Leader
Organisation: Forest Research
Department: Centre for Human and Ecological Sciences

Activity Description:

My research includes management of native pinewoods for ecological continuity and habitat networks, & understanding seeding and regeneration process to encourage natural recruitment. We have developed a methodology to monitor the process of natural stand succession and dynamics, and developed management prescriptions to influence succession (usually towards fav condition). Currently monitoring a high elevation transect through regeneration of scots pine, comparing the juvenile growth (i.e. first 20 years) of young trees (< 40 years) with that of mature trees (> 250 years). Contributing to the development of a long term Scots pine chronology.

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010. Some experiments began in 1930, dendrochronology goes back > 300 years.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Climate change, Conservation, Ecosystem function and services, Environmental management, Estate management, Forestry, Biodiversity, Natural resources,

Dr Geoff Fagan

Current Job/ Position: Chief Executive Officer
Organisation: The CADISPA Trust
Department:

Activity Description:

Our work is twofold: (1) to help communities identify a sustainable future for themselves through place-based research and (2) through non-formal education and standard community development methods to support local people as they put in place infrastructure designed to improve quality of life; sustainable living and local community engagement.

Timeframe of my activity in the Cairngorms:

1986 - 2010 (ongoing)

In my work I address following Park Themes:

3. Sustainable Communities

In my work I address following topics:

Biodiversity, Conservation, Cultural heritage and local knowledge systems, Economic development, Energy production, Biodiversity, Local business and industry, Regional planning/ development, Social and political systems, Tourism,

Diana Feliciano

Current Job/ Position: Full-time PhD student
Organisation: University of Aberdeen & The Macaulay Institute
Department: Geography department/Socio-Economic Reserach Group

Activity Description:

The subject of my PhD is "The Contribution of the Rural Land Use Sector to Greenhouse Gas Neutral Regions" and my area of study is the North East of Scotland (Aberdeenshire, Moray, Aberdeen City). I am then participating in the series of workshops organised by the CNP concerning the creation of a Low Carbon Cairngorms project.

Timeframe of my activity in the Cairngorms:

2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Agriculture, Climate change, Conservation, Energy production, Forestry, Gamekeeping, Land use/land management, Regional planning/ development,

Dr Anke Fischer

Current Job/ Position: Researcher
Organisation: Macaulay Land Use Research Institute
Department: Socio-Economic Research Group

Activity Description:

Improving our understanding of - people's ideas of and values associated to biodiversity in the Cairngorms, and attitudes towards different approaches of biodiversity management - people's ideas associated to key habitats of the Cairngorms, namely Caledonian pine forest and moorland, and their views on conflicts between conservation and land management for shooting - people's attitudes towards different approaches to governance of the natural environment in the Cairngorms.

Timeframe of my activity in the Cairngorms:

2005, 2007,

In my work I address following Park Themes:

1. Sustainable Land Use 3. Sustainable Communities

In my work I address following topics:

Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Estate management, Gamekeeping, Biodiversity,

Dr Kathy Fletcher

Current Job/ Position: Senior Scientist
Organisation: The Game & Wildlife Conservation Trust
Department: Scottish Uplands Research

Activity Description:

The Game & Wildlife Conservation Trust is a charity conducting scientific research to enhance the British countryside for public benefit. For over 75 years we have been researching and developing game and wildlife management techniques. In addition to research we provide training and advice to farmers, gamekeepers and land managers on how best to improve the biodiversity of the countryside. Within the Cairngorms our research currently focusses on Red Grouse, Black Grouse, Capercaillie and Ptarmigan monitoring abundance and productivity and relating this to management practices.

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Conservation, Forestry, Gamekeeping, Biodiversity, Land use/land management,

Dr Ian Francis

Current Job/ Position: Area Manager, NE Scotland
Organisation: RSPB Scotland
Department: East Scotland Office

Activity Description:

A wide range of ornithological, ecological and land management related activity, from research and surveys to direct land management. This relates to issues over the whole national park, as well as our own nature reserves and targeted study areas.

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Economic development, Ecosystem function and services, Environmental management, Estate management, Forestry, Information technology, Biodiversity, Land use/land management, Natural resources, Tourism, Water systems/ management,

Dr Alexandre Gagnon

Current Job/ Position: Lecturer
Organisation: University of the West of Scotland
Department: School of Science

Activity Description:

Climate change impacts and adaptation as part of the EU Clim-ATIC project with a focus on the tourism sector

Timeframe of my activity in the Cairngorms:

2008, 2009, 2010.

In my work I address following Park Themes:

2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Climate change, Tourism,

Mr Paul Gallagher

Current Job/ Position: Habitats and Species Officer
Organisation: Scottish Wildlife Trust
Department:

Activity Description:

Formerly, as supervisor of a SWT wildlife survey team, I set up the monitoring in Glenmore following the clear felling of exotic conifers to reinstate the native pinewoods there. FC hold this data. Since 2000 I have been responsible for a number of UK BAP species projects. In CNP this means small cow-wheat (*Melampyrum sylvaticum*) and narrow-headed ant (*Formica exsecta*). This has been primarily survey and monitoring (which is ongoing), but a number of undergraduate research projects have also been undertaken. (All work is in partnership with others such as FC and RSPB with local representatives who share this data.)

Timeframe of my activity in the Cairngorms:

2002, All of the above and since around 1994

In my work I address following Park Themes:

Your buttons dont seem to work = 1 and 2

In my work I address following topics:

Biodiversity and conservation (buttons not working).

Mr Ross Gardiner

Current Job/ Position: Biologist
Organisation: Marine Scotland
Department: Freshwater Laboratory

Activity Description:

Work by myself and colleagues on fish distribution and abundance, and factors regulating these, in the Cairngorms. Liaison with Fisheries Trusts and Salmon Fishery Boards operating in the area.

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010. The Laboratory has worked in the Cairngorms since the 1960s

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination sustainable waterbody use, conservation of fish, sustainable freshwater fisheries

In my work I address following topics:

Biodiversity, Climate change, Conservation, Environmental management, Biodiversity, Land use/land management, Natural resources, Water systems/ management, conservation of fish, sustainable freshwater fisheries.

Dr Lucy Gilbert

Current Job/ Position: Animal Ecologist
Organisation: Macaulay Land Use Research Institute
Department: Ecology

Activity Description:

I conduct surveys of ticks to investigate the role of hosts, habitat, land use, deer management and climate change on tick populations. Areas so far have included Invercauld, Mar and Mar Lodge estates. Preliminary results indicate how ticks decline with altitude due to climate and fewer deer; how fencing affects ticks through excluding deer; how deer densities affect tick numbers; and how habitat (forest versus moorland) affects tick abundance. I have also counted ticks on deer carcasses and had stalkers collect deer skin samples for me for tick counts. One of my PhD students has assayed ticks from the Cairngorms for *Borrelia burgdorferi*, the agent of Lyme disease. Future ideas include the impact of ticks on young capercaillie and black grouse survival.

Timeframe of my activity in the Cairngorms:

2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination

In my work I address following topics:

Biodiversity, Climate change, Conservation, Ecosystem function and services, Estate management, Forestry, Biodiversity, Land use/land management, Natural hazards,

Mr. ` Robin Gilbert

Current Job/ Position: Senior Development Manager
Organisation: Highlands and Islands Enterprise
Department: Inner Moray Firth Area Office

Activity Description:

Economic development organisation covering part of thhe CNPA area. Owner of industrial and commercial development sites. Owner of the Cairngorm Estate, funicular railway and associated infrastructure.

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Cultural heritage and local knowledge systems, Economic development, Estate management, Information technology, Land use/land management, Local business and industry, Regional planning/ development, Tourism, Transport and infrastructure,

Diana Gilbert

Current Job/ Position:

Organisation: Macaulay Institute

Department: Ecology

Activity Description:

Research related to the future of native woodlands and in particular treeline ecotone scrub, including treeline woodlands and montane scrub. Recent research has focused on improving the understanding of the site types occupied by remnant scrub populations and investigating current climate and land management drivers of dynamics in populations in order to better guide future management. This follows previous work related to the management of both pine and birch woodlands

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2006, 2007, 2008, 2009,

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Conservation, Environmental management, Forestry, Natural resources,

Dr Alessandro Gimona

Current Job/ Position: Landscape and spatial ecologist
Organisation: MLURI
Department:

Activity Description:

species distribution models; spatial coordination of subsidies for environmental services (with stakeholders) at the landscape level

Timeframe of my activity in the Cairngorms:

2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Economic development, Ecosystem function and services, Biodiversity, Regional planning/ development,

Ms Jayne Glass

Current Job/ Position: PhD candidate
Organisation: Perth College UHI
Department: Centre for Mountain Studies

Activity Description:

Research about upland estates and how their management can contribute to sustainable land use.

Timeframe of my activity in the Cairngorms:

2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Economic development, Ecosystem function and services, Energy production, Environmental management, Estate management, Forestry, Gamekeeping, Biodiversity, Land use/land management, Local business and industry, Natural resources, Tourism,

Doctor Marshall Halliday

Current Job/ Position: Director
Organisation: Esk Rivers and Fisherey Trust
Department:

Activity Description:**Timeframe of my activity in the Cairngorms:**

2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use Aquatic ecology and fisheries managment

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Economic development, Ecosystem function and services, Environmental management, Estate management, Forestry, Gamekeeping, Information technology, Biodiversity, Natural hazards, Natural resources, Regional planning/ development, Tourism, Water systems/ management,

Mr Mark Hancock

Current Job/ Position: Conservation Scientist
Organisation: RSPB
Department: Conservation Science

Activity Description:

I work with the Abernethy RSPB Reserve team to test different forms of management (fire, cattle, mowing) as means of delivering different conservation objectives (increased pine regeneration, increased woodland grouse populations).

Timeframe of my activity in the Cairngorms:

Since 2001

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Conservation, Environmental management, Forestry, Biodiversity,

Dr Rachel Helliwell

Current Job/ Position: Senior Research Scientist
Organisation: The Macaulay Land Use Research Institute
Department: Catchment Management Group

Activity Description:

My research covers a range of processes including nitrogen enrichment, carbon cycling, terrestrial and freshwater acidification and eutrophication, and the effects of deposition, land use and climate change. Long term monitoring and experimental studies (Allt a' Mharacidh catchment, Glen Feshie, Speyside and Culardoch experimental site, Invercauld, Deeside) provide the core research platforms for my work. Measurements are based on a whole ecosystems approach where nutrient pools and nutrient cycling in upland/alpine ecosystems are investigated. My main goal is to determine the rate of deposition that alpine ecosystems can tolerate before deleterious effects are observed and to model the uncertainty in future predictions.

Timeframe of my activity in the Cairngorms:

1995-2010

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Climate change, Ecosystem function and services, Environmental management, Biodiversity, Land use/land management, Water systems/ management,

Prof Alison Hester

Current Job/ Position: Senior Scientist
Organisation: Macaulay Institute
Department: Ecology

Activity Description:

Native woodland and scrub regeneration/restoration. Main involvements in CG: 1. HLF Mountain Woodland Project (one site is Cairngorm Mountain - project partners) 2. We have experimental sites where we are measuring effects of birch and pine restoration on heather moorland (effects above and below ground, grazing impacts, etc) in E Cairngorms: at Invercauld and Ballogie. 3. We are working with Glenfeshie estate to advise on native woodland and scrub restoration - we have modelled suitability for different tree/montane scrub species across the estate and are advising on their plan of action. 4. In 2003 we also modelled suitability for different moorland habitat types in the CG (for SNH).

Timeframe of my activity in the Cairngorms:

2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Climate change, Conservation, Ecosystem function and services, Environmental management, Estate management, Biodiversity, Land use/land management, Natural resources,

Professor Peter Higgins

Current Job/ Position: Head of Outdoor, Environmental & Sustainability Education
Organisation: University of Edinburgh
Department: Moray House School of Education

Activity Description:

Over the past 10 years or so we have been involved on a variety of projects in the Cairngorms and other parts of Scotland on land management and ownership, recreational use, educational use, socio-economics of these aspects related to both land and water (e.g. River Spey).

Timeframe of my activity in the Cairngorms:

From about 1996 on, but not continuous.

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities Educational significance of the landscape

In my work I address following topics:

Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Economic development, Ecosystem function and services, Environmental management, Estate management, Forestry, Biodiversity, Land use/land management, Local business and industry, Natural hazards, Natural resources, Tourism, Water systems/ management,

Miss Vicky Hilton

Current Job/ Position: Countryside Manager
Organisation: The Crown Estate
Department: Glenlivet Estate

Activity Description:

Glenlivet covers an area of 58,000 acres, lying between the Ladder Hills and the Cromdale Hills in the Cairngorms National Park. Glenlivet is a highly integrated multiple use upland estate. It is managed, by The Crown Estate, to provide opportunities for sustained employment in agriculture, forestry, sporting and tourism, a high priority is given to the long-term development of the estate's community, its recreational, educational and other resources. This is balanced with the need to protect, enhance and conserve the rich natural and cultural heritage of the area.

Timeframe of my activity in the Cairngorms:

Owner of Glenlivet since 1937, most development work since 1988

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Economic development, Environmental management, Estate management, Forestry, Gamekeeping, Information technology, Biodiversity, Land use/land management, Local business and industry, Natural resources, Regional planning/ development, Tourism, Transport and infrastructure,

Dr Glenn Iason

Current Job/ Position:

Organisation: MLURI

Department: Ecological Sciences

Activity Description:

My group is undertaking a range of research projects in CNP on the ecology and conservation of woodlands including the biodiversity of associated species such as the ground flora, invertebrates and mammalian herbivores. The aim is to understand how the woodlands function, to aid conservation management. We currently have research projects on Scots pine, birch and aspen including how genetic and environmental factors affect associated biodiversity, and how the trees and their biodiversity respond to different levels of mammalian herbivory. We are also investigating the causes of the patchy distribution of the Intermediate wintergreen (*Pyrola media*), a pinewood herb.

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Climate change, Conservation, Ecosystem function and services, Forestry, Biodiversity,

Dr Justin Irvine

Current Job/ Position: Natural Resource Management
Organisation: The Macaulay Land Use Research Institute
Department: Ecological Sciences

Activity Description:

- Member of the Cairngorm Deer Advisory Group - Coordinate an Hunting and Sustainability project. Involves investigating the cultural, institutional, economic and ecological aspects of game management and the consequences for plant and bird diversity.(EU - FP7) - collaborative deer management. Building capacity of agency staff and deer managers to address management conflicts at a landscape scale using participatory processes (RELU funded KT project) - Planning to work with CNP stakeholders to develop frameworks for managing ecosystem services (RERAD)

Timeframe of my activity in the Cairngorms:

2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Ecosystem function and services, Environmental management, Estate management, Gamekeeping, Biodiversity, Land use/land management, Natural resources, Regional planning/ development,

Lucy Johnston

Current Job/ Position: Research Consultant

Organisation:

Department:

Activity Description:

For the Centre for Rural Health, UHI, I have conducted a series of focus group discussions with walking groups within the Park - looking at the potential for participatory forms of research. I have been contributing to the ESRC funded Outdoors and Health Network. I have recently been commissioned by the Cairngorm Outdoor Access Trust to contribute to their evaluation.

Timeframe of my activity in the Cairngorms:

2009, 2010.

In my work I address following Park Themes:

3. Sustainable Communities

In my work I address following topics:

Economic development, Social and political systems, Tourism,

Mr Glyn Jones

Current Job/ Position:

Organisation:

Department:

Activity Description:

Currently undertaking an MSc dissertation regarding hillwalkers views of upland path erosion and how its repair is funded. The data is being gathered via an online survey plus a self-completion questionnaire in the CNP.

Timeframe of my activity in the Cairngorms:

2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Conservation, Environmental management, Estate management, Biodiversity, Natural resources, Tourism,

Dr Andy Kerr

Current Job/ Position: Director, Edinburgh Centre on Climate Change
Organisation: University of Edinburgh
Department:

Activity Description:

Members of the Scottish research network, SAGES, of which I am Director, have been working on issues of climate adaptation of communities in the Cairngorms and land use change.

Timeframe of my activity in the Cairngorms:

2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 3. Sustainable Communities

In my work I address following topics:

Climate change, Energy production,

Dr Martin Kirkbride

Current Job/ Position: Senior Lecturer in Geography
Organisation: University of Dundee
Department: Geography

Activity Description:

I am a geomorphologist interested in the palaeoclimate archive contained in landforms in the Cairngorms. These include glacial, periglacial and recent slope and fluvial features. I am currently involved in dating moraines and reconstructing former glaciers using beryllium-10 and boulder weathering dating methods. I also lead an undergraduate field course studying fluvial geomorphology, snow hydrology and flood impacts.

Timeframe of my activity in the Cairngorms:

2003, 2004, 2008, 2009, 2010. Also mid 1990s.

In my work I address following Park Themes:

Landscape evolution

In my work I address following topics:

Climate change, Conservation, Natural hazards, Water systems/ management, Geomorphology.

Dr Ness (Vanessa) Kirkbride

Current Job/ Position: Geomorphologist
Organisation: Scottish Natural Heritage
Department: Earth Science Group

Activity Description:

I work as a geomorphologist, giving advice on: geomorphological processes, sediments and landform heritage of the Cairngorm Mountains and geomorphology and geology interpretation. I have also been involved in research on: the geomorphological heritage and landscape sensitivity of the Cairngorm Mountains; the effects of climate change on landform and landscape evolution, including ice sheet deglaciation in Gleann Einich and the Lairig Ghru, debris flow processes, and river processes on the River Feshie.

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010. 1987-present

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination

In my work I address following topics:

Climate change, Conservation, Ecosystem function and services, Environmental management, Land use/land management, Natural hazards, Natural resources, Regional planning/ development, Water systems/ management, geodiversity.

Dr Beata Kupiec-Teahan

Current Job/ Position: food marketing economist
Organisation: SAC
Department: Land Economy

Activity Description:

As a part of Food Marketing Research I was involved in two research projects (2006-2010) where Cairngorm National Park was included as a case study. First of them - EUROMARC focused on marketing of food produced in mountains areas and as comparison included other EU countries (Austria, France, Romania, Portugal, Scotland). Second one investigates sustainability of farming in Scotland determined in the context of the whole supply chain. Cairngorms Farmers Market Association as a case study allows us to research sustainability of short supply chains and direct marketing of food produced in Cairngorms region.

Timeframe of my activity in the Cairngorms:

2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 3. Sustainable Communities

In my work I address following topics:

Agriculture, Economic development, Local business and industry, Regional planning/ development, Social and political systems,

Mrs Sarah-Jane Laing

Current Job/ Position: Head of Policy

Organisation: SRPBA

Department:

Activity Description:

we represent a number of estates and land managers, along with their professional advisers, who operate within the Cairngorms National Park and also contribute as an organisation to the strategic work of the CNPA

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Economic development, Ecosystem function and services, Energy production, Environmental management, Estate management, Forestry, Gamekeeping, Biodiversity, Land use/land management, Local business and industry, Natural resources, Regional planning/ development, Social and political systems, Tourism, Transport and infrastructure, Water systems/ management, housing.

Professor Xavier Lambin

Current Job/ Position: Professor of Ecology
Organisation: University of Aberdeen
Department: School of Biological Sciences

Activity Description:

I direct ecological research and coordinated, over 10 years, a program of adaptive management, blending conservation delivery and applied research on how to optimise conservation delivery of water vole populations throughout the Cairngorm. As part of this I established a large community-based American mink control program involving 100s of volunteers, estates and professionals that achieved the largest invasive eradication program worldwide and informed communities on the issue of invasive species

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 3. Sustainable Communities

In my work I address following topics:

Biodiversity, Conservation, Ecosystem function and services, Estate management, Gamekeeping, Biodiversity, Social and political systems,

Dr Michael Lockwood

Current Job/ Position: Senior Lecturer
Organisation: University of Tasmania
Department: School of Geography and Environmental Studies

Activity Description:

Testing of a framework for assessing protected area governance and collection of related data for the Cairngorms NP

Timeframe of my activity in the Cairngorms:

2008,

In my work I address following Park Themes:

Good governance

In my work I address following topics:

Social and political systems, Governance.

Mr Thomas MacDonell

Current Job/ Position: Factor
Organisation: Glenfeshie Estate Ltd
Department: all

Activity Description:

I manage 18,000ha of Glenfeshie Estate approximately 10,000ha is part of the Cairngorms SAC. We sell sport shooting holidays during the 6 week season and the rest of the year we strive to enhance the various habitats on the estate.

Timeframe of my activity in the Cairngorms:

2004,

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Ecosystem function and services, Environmental management, Estate management, Forestry, Gamekeeping, Biodiversity, Land use/land management, Natural hazards, Natural resources, Social and political systems, Tourism, Water systems/ management,

Mr Julian MacLean

Current Job/ Position: Fisheries biologist
Organisation: Marine Scotland Science
Department: Freshwater Laboratory

Activity Description:

The Marine Scotland Science, Freshwater Laboratory carries out monitoring and research on salmon populations in the river North Esk and in the Girnock and Baddoch Burns of the Aberdeenshire Dee. The objectives are, to determine the status of salmon populations, to understand the processes determining abundance (and in particular the key limiting factors), to develop assessment and management tools that are applicable throughout Scotland and to advise the Scottish Government accordingly.

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

Sustainable fisheries and populations

In my work I address following topics:

Biodiversity, Climate change, Conservation, Biodiversity, Natural resources,

Miss Georgina Maffey

Current Job/ Position: PhD student
Organisation: University of Aberdeen
Department: Dot.rural/ACES

Activity Description:

Currently the project I am working on is in the design stage so is subject to change. At present I am exploring two topics: one is looking into the potential to incorporate digital technology to enhance communication between land owners/managers and users affected by deer management. The other is investigating the development of sensor networks to better understand deer movement.

Timeframe of my activity in the Cairngorms:

2010.

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Agriculture, Conservation, Environmental management, Estate management, Forestry, Gamekeeping, Information technology, Land use/land management, Social and political systems,

Dr. Iain Malcolm

Current Job/ Position: Freshwater Environment Group Leader
Organisation: Marine Scotland Science
Department: Freshwater Laboratory

Activity Description:

The Freshwater Environment Group carries out research and monitoring to improve understanding of the freshwater environment and environment-fish interactions. Monitoring activities include long-term assessment of water quality, stream temperature, fish and invertebrate populations.

Timeframe of my activity in the Cairngorms:

ca. 1980-present

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Climate change, Conservation, Ecosystem function and services, Environmental management, Forestry, Land use/land management, Water systems/ management,

Ms Brenda Mayle

Current Job/ Position: Programme Leader, Vertebrate Research
Organisation: Forest Research
Department:

Activity Description:

Within the RELU funded project ' Collaborative frameworks in land management: A case study on integrated deer management' we used 5 case study sites across England and Scotland, including the Cairngorms to investigate the benefits of and barriers to collaboration in deer management. Interviews identified the wider stakeholder group in deer management, their motives for collaboration, communication networks and information sources. Using 'Choice experiments' we investigated the drivers for deer manager's decisions, and through interviews with stalkers and game meat processors we investigated the influence of venison markets on culling decisions. By using maps to record stalkers knowledge of seasonal deer movements we were able to improve models predicting the influence of culls on deer populations.

Timeframe of my activity in the Cairngorms:

2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Economic development, Environmental management, Estate management, Forestry, Information technology, Local business and industry, Natural resources, Social and political systems, Deer management.

Dr Rob Mc Morran

Current Job/ Position: Research Associate
Organisation: Perth College-UHI
Department: Centre for Mountain Studies

Activity Description:

I carried out research on forestry management and policy in the wider Cairngorms region for my PhD on multifunctional forestry, which was completed in 2007/2008. I have also been involved as a consultant on wildness mapping projects for the CNPA.

Timeframe of my activity in the Cairngorms:

2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use wild land

In my work I address following topics:

Environmental management, Estate management, Forestry, Gamekeeping, Land use/land management, Natural resources, Regional planning/ development, Social and political systems,

Professor John McClatchey

Current Job/ Position: Senior Research Fellow
Organisation: North Highland College (UHI Millennium Institute)
Department: Environmental Research Institute

Activity Description:

Over the last two years I have been investigating links between the weather and climate and the skiing industry in the Cairngorms and how climate change may affect that industry. That work is showing that it is not simply changes in temperature that are crucial to what will happen in the future. This work follows on from research I previously published (before 2000) on the climate of the Cairngorms as I have been able to return to that research having been involved in senior academic roles in during the intervening period.

Timeframe of my activity in the Cairngorms:

2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 3. Sustainable Communities

In my work I address following topics:

Climate change, Economic development, Energy production, Environmental management, Tourism,

Mr Colin McClean

Current Job/ Position: Wildlife Manager Glen Tanar Estate

Organisation:

Department:

Activity Description:

Balancing nature conservation with sport shooting on Glen Tanar Estate. Managing the NNR and ensuring Natura designations are in favourable condition. Managing grouse shooting, deer stalking and salmon fishing on River Dee.

Timeframe of my activity in the Cairngorms:

2009, 2010. Those dates apply to me personally. The estate has been fulfilling the role for much longer.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Agriculture, Biodiversity, Conservation, Economic development, Ecosystem function and services, Environmental management, Estate management, Forestry, Gamekeeping, Biodiversity, Land use/land management, Natural hazards, Natural resources, Tourism, Water systems/ management,

Dr Gillian McCrum

Current Job/ Position: Qualitative Social Researcher
Organisation: Macaulay Institute
Department: ILUS

Activity Description:

The development of a framework to aid selection of indicators to monitor sustainable tourism as part of a PhD thesis based at Aberdeen. Worked with the Visit Forum and Park staff members. Work also involved the Scottish Government (then the Scottish Executive) and Loch Lomond and the Trossachs national park staff members.

Timeframe of my activity in the Cairngorms:

2005, 2006, 2007, 2008,

In my work I address following Park Themes:

sustainable tourism

In my work I address following topics:

Tourism,

Mr Drew McFarlane-Slack

Current Job/ Position: Highlands and Islands Regional Manager
Organisation: Scottish Rural Property and Business Association
Department: Regions

Activity Description:

SRPBA are the primary representative body for landowners and managers in Scotland. Our aim is to work with CNPA as partners and stakeholders to ensure that the economy, environment and social welfare of its inhabitants are properly managed, that the various park plans reflect these goals and that the priorities of our membership are carefully considered and monitored.

Timeframe of my activity in the Cairngorms:

2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Economic development, Ecosystem function and services, Energy production, Environmental management, Estate management, Forestry, Gamekeeping, Information technology, Biodiversity, Land use/land management, Local business and industry, Natural hazards, Natural resources, Regional planning/development, Social and political systems, Tourism, Transport and infrastructure, Water systems/management,

Dr Heather McHaffie

Current Job/ Position: Conservation Officer
Organisation: Royal Botanic Garden Edinburgh
Department: Science

Activity Description:

Monitoring of plants of *Woodsia ilvensis* and *Woodsia alpina* in the Corrie Fee and Glen Feshie areas. Supplementation project on montane willows in Corrie Sharroch off Corrie Fee. Plants propagated from local seed and planted onto hill. Conservation collections of endangered or vulnerable flowering plants and ferns from Cairngorms and the rest of Scotland

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

3. Sustainable Communities Conservation of individual species

In my work I address following topics:

Biodiversity, Climate change, Conservation, Biodiversity,

Miss Fiona McNally

Current Job/ Position: Development Offiver
Organisation: Paths for All
Department: Path Network Development and Walking for Health

Activity Description:

Timeframe of my activity in the Cairngorms:

In my work I address following Park Themes:

In my work I address following topics:

Miss Annie McKee

Current Job/ Position: PhD student
Organisation: Perth College UHI
Department: Centre for Mountain Studies

Activity Description:

My PhD aims to examine the role of private landownership in facilitating sustainable rural communities in upland Scotland, focusing on identifying best practice in community engagement and the practical steps required to ensure sustainability. In an attempt to reverse knowledge gaps on contemporary private landownership, I have conducted in-depth case studies on six, upland, privately-owned Scottish estates, several with the Cairngorms National Park. An ethnographic approach provided a unique insight into the threats and opportunities facing rural communities and private landowners in upland Scotland, as well as the key role that private landowners' play in the sustainability of these communities.

Timeframe of my activity in the Cairngorms:

2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 3. Sustainable Communities

In my work I address following topics:

Cultural heritage and local knowledge systems, Estate management, Land use/land management, Social and political systems,

Ms Alison McKnight

Current Job/ Position: Farm Management Consultant
Organisation: Smiths Gore
Department: Farm Management

Activity Description:

Support to farms/ estates/ land managers on agri-environment, rural development and farm business cohesion

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Economic development, Ecosystem function and services, Energy production, Environmental management, Estate management, Forestry, Biodiversity, Land use/land management, Natural resources, Water systems/ management, Nutrient management.

Dr Andrew Midgley

Current Job/ Position: Researcher
Organisation: Scottish Agricultural College
Department: Land Economy and Environment Research Group

Activity Description:

My doctoral research examined the cultural politics of nature conservation in the UK. Calling upon ethnographic work on nature reserves, semi-structured interviews with site managers and policy-makers and the analysis of texts, it examined two examples of conservation practice: the broad shift in policy at the national scale marked by the institutionalisation of the concept of 'biodiversity' and the changes in management at Abernethy Forest. These examples were examined to investigate the processes and practices through which appropriate conservation action is achieved and renegotiated.

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004,

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Conservation, Biodiversity,

Dr Ruth Mitchell

Current Job/ Position: Plant and Soil Ecologist
Organisation: The Macaulay Landuse Research Institute
Department: Ecology Group

Activity Description:

Research on how an increase in native woodland cover on moorland drives changes in ecosystem properties. We have long term sites within the Cairngorms National Park where experiments have been set up to study the impact of trees on moorland ecosystems. We have studied the impact of birch and pine colonisation on moorland on a range of biological groups and ecosystem processes including: ground vegetation, soil fauna, soil microbial community, soil chemistry, nutrient cycling soil water and carbon storage.

Timeframe of my activity in the Cairngorms:

2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Conservation, Ecosystem function and services, Biodiversity, Land use/land management,

Mr Derek Nelson

Current Job/ Position: Native Woodland Survey of Scotland Project Manager
Organisation: Forestry Commission Scotland
Department:

Activity Description:

The aim of the Native Woodland Survey of Scotland (NWSS) is to identify the type, extent, composition and condition of all native, nearly native and plantation on ancient woodland sites (PAWS) woodlands of at least 0.5ha in order to create a woodland map linked to a spatial dataset covering the whole of Scotland. Reports are being produced by local authority area initially and the first eight are now available. The data itself can be accessed via the NWSS web pages or on CD. (Field work in the CNP area will not be completed till towards the end of the survey in 2013).

Timeframe of my activity in the Cairngorms:

2006-2013

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Forestry,

Fiona Newcombe

Current Job/ Position: Wildlife Policy Research Officer
Organisation: SNH
Department: Wildlife Management Unit

Activity Description:

Within SNH I manage research relating to wild deer. This includes environmental, economic and social aspects of deer. In the Cairngorms this includes habitat quality and monitoring and an investigation into the causes of peat erosion in the Monadhliath.

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Economic development, Ecosystem function and services, Energy production, Environmental management, Estate management, Forestry, Gamekeeping, Information technology, Biodiversity, Land use/land management, Local business and industry, Natural hazards, Natural resources, Regional planning/development, Social and political systems, Tourism, Transport and infrastructure, Water systems/management,

Dr Scott Newey

Current Job/ Position: Population Ecologist
Organisation: The Macaulay Land Use research Institute
Department: Ecology

Activity Description:

Long term research on population ecology, conservation and management of mountain hares field experiments, surveys, and mathematical modelling with the aim of better understanding what factors drive their population dynamics to inform management and policy. North Hunt: Sustainable Hunting Tourism. An EU Northern Periphery Programme funded project to explore, assess and promote the sustainable development of hunting tourism in Northern Europe. Within Scotland the project uses the Highlands & Islands Region, and CNP, for case studies.

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Conservation, Ecosystem function and services, Biodiversity, Land use/land management, Natural resources, Tourism,

Mr Stephen Penny

Current Job/ Position: Research Liaison Officer
Organisation: Forest Research, Forestry Commission
Department: Communications

Activity Description:

We have a range of research projects that will be running in and around the park area. Rather than complete these here I will notify all our research staff and ask them to complete the questions for themselves.

Timeframe of my activity in the Cairngorms:**In my work I address following Park Themes:****In my work I address following topics:**

Ms Stefania Pizzirani

Current Job/ Position: GIS and Project Manager
Organisation: Forestry Commission
Department: Forest Research, Centre for Forest Resources and Management

Activity Description:

One of the major challenges for forestry in the 21st century is how to ensure, measure and assess forest sustainability. I manage the Northern ToSIA project which is focussed on developing a comprehensive decision support tool to be used for estimating the impacts on sustainability of various forest based activities. The main objective for the project is to provide methods for helping to enhance the sustainable use of forest resources in selected Northern regions in Finland, Sweden, Scotland and Norway. The Scottish case study, one of four formed within the project, is based on Inshriach Forest within the Cairngorms National Park. This case study examines how management options due to changing climatic conditions impact a number of environmental, social and ecological indicators, and enterprises dependent on the forest.

Timeframe of my activity in the Cairngorms:

2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Climate change, Conservation, Economic development, Ecosystem function and services, Environmental management, Forestry, Biodiversity, Land use/land management, Natural resources, Regional planning/ development,

Mr Alan Rankin

Current Job/ Position: Chief Executive
Organisation: Cairngorms Business Partnership
Department:

Activity Description:

Destination development and supporting profitable and sustainable economic growth in the area. Operate the visitor web portal to the park, deliver customer improvement programmes, undertake research and represent the interests of local businesses.

Timeframe of my activity in the Cairngorms:

2006,

In my work I address following Park Themes:

2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Economic development, Information technology, Local business and industry, Regional planning/ development, Social and political systems, Tourism, Transport and infrastructure,

Dr Shaila Rao

Current Job/ Position: Ecologist
Organisation: National Trust for Scotland
Department: Mar Lodge Estate

Activity Description:

NTS own and manage Mar Lodge estate. The estate is being managed to meet conservation, sporting and access objectives. NTS themselves are involved in monitoring and some research work within the property. However we also have a number of researchers from other institutions conducting work on the estate.

Timeframe of my activity in the Cairngorms:

since 1995

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Economic development, Ecosystem function and services, Environmental management, Estate management, Forestry, Gamekeeping, Biodiversity, Land use/land management, Natural hazards, Natural resources, Tourism, Water systems/ management,

Dr Annie Robinson

Current Job/ Position: Cairngorms Project Officer
Organisation: NESBReC - North East Scotland Biological Records Centre
Department:

Activity Description:

NESBReC collates, manages and provides biological information for the North East of Scotland. Founded in 2000, NESBReC covers Aberdeenshire, Aberdeen City, Moray and since 2009 the Cairngorms Local Biodiversity Action Plan area. Currently over 680,000 species records are held, as well as other biological datasets. The data are frequently used by partners, decision makers, education and conservation bodies, national recording schemes and the wider community to assist with land use planning, conservation, site management and research. NESBReC supports the North East and Cairngorms Local Biodiversity Action Plans and acts as a local node for the National Biodiversity Network. NESBReC provides support, guidance and training for biological recorders and members of the public as well as organising the annual NESBReC and Cairngorms Wildlife Recording Forums.

Timeframe of my activity in the Cairngorms:

2000,

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Ecosystem function and services, Environmental management, Estate management, Forestry, Information technology, Biodiversity, Land use/land management, Local business and industry, Natural resources, Regional planning/development,

Mr Gordon Rothero

Current Job/ Position: Consultant botanist
Organisation: self-employed
Department:

Activity Description:

Examining change in the vegetation in areas of late-lying snow and setting up monitoring sites to allow evaluation of future changes.

Timeframe of my activity in the Cairngorms:

2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Climate change, Conservation, Ecosystem function and services, Biodiversity,

Mr Marcus Sangster

Current Job/ Position: Head of Social Science & Land Use Research
Organisation: Forestry Commisison
Department: Corporate and Forestry Support

Activity Description:

I commission and/or manage resaerch relevant to the activities of organisations in the Cairngorms

Timeframe of my activity in the Cairngorms:

2006, Continuing

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities Nature, place and identity

In my work I address following topics:

Agriculture, Climate change, Cultural heritage and local knowledge systems, Economic development, Environmental management, Forestry, Land use/land management, Local business and industry, Regional planning/ development, Social and political systems,

Dr Charles Shand

Current Job/ Position: Research Scientist
Organisation: Macaulay Land Use Research Institute
Department: Soils Group

Activity Description:

Studying heavy metals and radionuclide distribution in organic soils

Timeframe of my activity in the Cairngorms:

2010. 1990, 1999

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Agriculture, Climate change, Ecosystem function and services, Environmental management,

Ewan Shilland

Current Job/ Position: Research Scientist
Organisation: University College London
Department: Environmental Change Research Centre

Activity Description:

The United Kingdom Acid Waters Monitoring Network (UK AWMN), funded by a consortium led by the Department for Environment, Food and Rural Affairs, was established in 1988 to monitor the chemical and ecological impact of acid deposition in areas of the UK believed to be sensitive to acidification. Over twenty years on, its data-base provides an extremely valuable long-term record of water chemistry and biology which is unique for upland freshwater systems in the UK. Two sites are within the Cairngorm National Park: The Allt a'Mharcaidh and Lochnagar.

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010. 1988-present

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Climate change, Ecosystem function and services, Environmental management, Information technology, Biodiversity, Land use/land management, Water systems/ management,

Professor Mark Shucksmith

Current Job/ Position: Professor of Planning
Organisation: Newcastle University
Department: School of Architecture, Planning and Landscape

Activity Description:

Research over many years, including several papers on upland farming transitions in the Cairngorms (1991, 1993, 2000); Cairngorms Housing Market Study (with CR Planning 1993); Land Use in the Cairngorms (in Gimingham 2002), among others. Chair of Committee of Inquiry on Crofting (2007-08) which gathered evidence through research, surveys, public meetings, etc. Joint author of the Commission for Rural Communities' 2010 report on the future of upland communities in England (High Ground, High Potential)

Timeframe of my activity in the Cairngorms:

1981-2010 and see above

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Agriculture, Cultural heritage and local knowledge systems, Economic development, Land use/land management, Regional planning/ development, Social and political systems,

Professor Bill Slee

Current Job/ Position: Science Group Leader
Organisation: Macaulay Land Use Research Institute
Department: Socio-Economics Research Group

Activity Description:

Strong interest in climate change and land/water management, including involvement in EU REFRESH project using Dee catchment as case. Interest in renewable energy, including regulatory aspects and small scale possibilities as well as community engagement with climate change and renewables. Involved in NPP Hunt looking at different models of hunting tourism. Previous interests in sustainable tourism and economic impacts of different types of tourism.

Timeframe of my activity in the Cairngorms:

2006, 2007, 2008, 2009, 2010. mid 1990 for tourism work

In my work I address following Park Themes:

1. Sustainable Land Use 3. Sustainable Communities

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Economic development, Energy production, Environmental management, Estate management, Forestry, Biodiversity, Land use/land management, Water systems/management,

Dr Melanie Smith

Current Job/ Position: Head of Research Development
Organisation: Inverness College UHI
Department: Research Unit

Activity Description:

I have links with the Cairngorms Training Liaison Manager and also with the Highland Wildlife Park (particularly with regard to the establishment of a new visitor centre at the park).

Timeframe of my activity in the Cairngorms:

2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities biodiversity & training

In my work I address following topics:

Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Economic development, Energy production, Environmental management, Estate management, Forestry, Biodiversity, Land use/land management, Local business and industry, Natural resources, Water systems/ management, freshwater fisheries - specifically salmon & sea trout restoration.

Mike Smith

Current Job/ Position: Landscape Ecologist
Organisation: Forest Research
Department: Centre for Human and Ecological Sciences

Activity Description:

Development of habitat network models, spatial planning and collaborative learning tools to support land use planning, forestry and biodiversity management.

Timeframe of my activity in the Cairngorms:

2005, 2006, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Conservation, Ecosystem function and services, Forestry, Biodiversity, Land use/land management, Natural resources,

Mrs Jenni Stockan

Current Job/ Position: Insect Ecologist
Organisation: Macaulay Land Use Research Institute
Department: Ecology

Activity Description:

Research projects into the ecology of several wood ant species (*Formica aquilonia*, *F. lugubris* and *F. exsecta*). Main areas of study included the forests of Ballochbuie, Abernethy, Glenmore and Mar Lodge. The aims of the projects were to investigate wood ant nesting preferences and behaviour, and the role they play in the wider ecosystem.

Timeframe of my activity in the Cairngorms:

2002, 2003, 2004, 2005, 2006, 2007,

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Conservation, Ecosystem function and services, Biodiversity, Land use/land management,

Mr David Taylor

Current Job/ Position: Retired Teacher / PhD Student
Organisation: UHI
Department: Centre for History

Activity Description:

Research into economic and social change in Badenoch mid 18th to mid 19th centuries, focussing on themes such as estate policy, the traditional agricultural economy, cattle farming and droving, 'improvement', sheep, sporting estates, creation of villages, economic problems, famine, the fall and rise of local estates, the changing role of tacksmen, the fate of ordinary people, depopulation, clearance, migration. Main sources for this research are the estate papers - Gordon, Ballindalloch, Cluny, Mackintosh, Balavil, Dochfour.

Timeframe of my activity in the Cairngorms:

2009, 2010.

In my work I address following Park Themes:

As outlined above - land use and communities are central within their historical context

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Economic development, Ecosystem function and services, Energy production, Environmental management, Estate management, Forestry, Gamekeeping, Biodiversity, Land use/land management, Local business and industry, Natural resources, Social and political systems, Tourism, Transport and infrastructure, Water systems/ management, again all within a historical context.

Mr Kenneth Taylor

Current Job/ Position: Senior Forest Manager
Organisation: Scottish Woodlands Ltd
Department:

Activity Description:

Forest Manager

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010. From 1990 to present

In my work I address following Park Themes:

1. Sustainable Land Use 3. Sustainable Communities

In my work I address following topics:

Biodiversity, Climate change, Conservation, Economic development, Energy production, Environmental management, Estate management, Forestry, Biodiversity, Land use/land management, Local business and industry,

Dr Nicola Thompson

Current Job/ Position: Runciman Research Fellow
Organisation: Centre for Rural Economy, School of Agriculture, Food and Rural Dev
Department: Newcastle University

Activity Description:

Between 2000 and 2003 I completed doctoral research on the impact of devolution on national parks policy in the UK. This involved an in-depth study on the designation of the Cairngorms national park and a review of the history of protected areas in Scotland up to 2000. This was published in Thompson N. The practice of government in a devolved Scotland: The case of the designation of the Cairngorms National Park. Environment and Planning C: Government and Policy 2006, 24(3), 459-472.

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003,

In my work I address following Park Themes:

3. Sustainable Communities designation process/governance

In my work I address following topics:

Social and political systems,

Mr Simon Thorp

Current Job/ Position: Director
Organisation: The Heather Trust
Department:

Activity Description:

Currently running three events with funding from the Skills Development Scheme within SRDP. The first covered Bracken Control and was held on 4 August, the next will cover Heather Restoration and will be held in Glen Esk in late October / early November and the third in the north-east of the Park in March and will cover Muirburn. Previously we were involved with the Demonstration Moors Project, and the various Fora that developed after the formation of the National Park

Timeframe of my activity in the Cairngorms:

2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Agriculture, Biodiversity, Climate change, Conservation, Economic development, Ecosystem function and services, Environmental management, Estate management, Forestry, Gamekeeping, Biodiversity, Land use/land management, Natural hazards, Water systems/ management,

Dr. Peter Varley

Current Job/ Position: Head of Department of Adventure Studies
Organisation: Lochaber College UHI
Department: Adventure Studies

Activity Description:

I conducted research and have produced a paper on the nature of the visitor experience in and around the Cairngorm Mountain Limited site. Conclusions centred upon the significantly de-sensitised, ocular, contained nature of the funicular ride and attendant attractions. Suggestions were to enable a more engaging, embodied and 'childlike' i.e.(emotionally authentic) experience for visitors to the area.

Timeframe of my activity in the Cairngorms:

2004, 2005, 2006, 2007, 2008, 2009,

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities Eco-philosophy, eco-tourism

In my work I address following topics:

Biodiversity, Climate change, Conservation, Economic development, Environmental management, Biodiversity, Local business and industry, Tourism, Eco-philosophy.

Dr Kathy Velander

Current Job/ Position: Senior Lecturer
Organisation: Edinburgh Napier University
Department: School of Life, Sport and Social Sciences

Activity Description:

I am not currently working in the Cairngorms, but through my other work have developed an Ecotourism Appraisal methodology that helps communities decide whether eco/nature tourism is relevant. I am also involved in a European wide accreditation scheme for which I am developing on line teaching material. Both projects are relevant to the sustainable use of the natural resources in the Cairngorms and community development.

Timeframe of my activity in the Cairngorms:**In my work I address following Park Themes:**

1. Sustainable Land Use 3. Sustainable Communities

In my work I address following topics:

Biodiversity, Conservation, Economic development, Environmental management, Biodiversity, Land use/land management, Natural resources, Tourism,

Dr Eric Verspoor

Current Job/ Position: Research Scientist, Head of Fish Genetics and Biodiversity
Organisation: Marine Scotland Science
Department: Freshwater Programme

Activity Description:

Genetic studies of fish biodiversity including studies of genetic population structuring of Atlantic salmon (*Salmo salar*) in rivers (Spey, Dee, Don, Tay), basic Nordic Gillnet surveys of fish communities to provide baseline information on fish biomass and community structure for base line information, analysis of intraspecific evolutionary diversity in brown trout (*Salmo trutta*) and Arctic charr (*Salvelinus alpinus*).

Timeframe of my activity in the Cairngorms:

2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Conservation, Biodiversity, Natural resources,

Mr Stan Whitaker

Current Job/ Position: Biodiversity Team Manager
Organisation: Scottish Natural Heritage
Department: Biodiversity Team

Activity Description:

The Scottish Biodiversity Implementation Team (BIT) is in place to assist with the delivery of the Scottish Biodiversity Strategy (SBS) on behalf of the Scottish Biodiversity Forum (SBF). The main focus of the BIT is to: Coordinate and facilitate the delivery of the SBF Implementation Plan Report on implementation plan progress to the SBC and Scottish Ministers Support and service the SBC and its Ecosystem Groups Support SBF including the organisation of annual conference Provide communication and liaison focus for LBAPs Maintain and develop Biodiversityscotland website Provide advice on funding and grants for biodiversity projects Coordinate the revision and development of new plans (3-yearly)

Timeframe of my activity in the Cairngorms:

2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use

In my work I address following topics:

Biodiversity, Conservation, Ecosystem function and services, Biodiversity,

Mr Malcolm Wield

Current Job/ Position: Rural Development Adviser
Organisation: Forestry Commission Scotland
Department: Highlands and Islands Conservancy

Activity Description:

Forestry advice and regulation, private sector grant aid for forestry

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:**In my work I address following topics:**

Biodiversity, Climate change, Conservation, Cultural heritage and local knowledge systems, Economic development, Ecosystem function and services, Energy production, Environmental management, Forestry, Biodiversity, Land use/land management, Local business and industry, Regional planning/ development, Tourism, Transport and infrastructure, Water systems/ management,

Dr. James Williamson

Current Job/ Position: Landowner/Factor/Forestry Consultant
Organisation: Alvie & Dalraddy Estates / Badenoch Land Management Ltd.
Department:

Activity Description:

Owner Dalraddy Estate, including Dalraddy Holiday Park and Alvie House (area 2,019 hectares). Manager Alvie Estate (area 3,384 hectares). Managing Director Badenoch Land Management Ltd.(land and forestry managers, contractors and consultants). General Partner Alvie Farm Partnership (hill farm and producers of woodchips for bio-fuel). Chairman Monadhliath Deer Management Group (area covered 1,484 km²). Main goal is sustainable land management.

Timeframe of my activity in the Cairngorms:

Since 1979

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Agriculture, Biodiversity, Conservation, Cultural heritage and local knowledge systems, Economic development, Energy production, Environmental management, Estate management, Forestry, Gamekeeping, Biodiversity, Land use/land management, Local business and industry, Natural resources, Tourism, Water systems/ management,

Mrs Anne Winther

Current Job/ Position: PhD Research Student
Organisation: University of Stirling
Department: School of Biological and Environmental Sciences

Activity Description:

Sustainable communities in rural Scotland (ESRC/NERC funded PhD). I am investigating the development of sustainable communities in rural Scotland and how rural communities might adapt to the challenges of a low carbon economy. I use a mixture of questionnaires and participatory focus groups to understand current levels of sustainable development and create visions of sustainable and thriving rural communities. My three case studies have been in Argyll and Stirlingshire and are a mixture of remote and accessible rural communities. The results of my research are applicable to all areas of rural Scotland and the Cairngorm National Park.

Timeframe of my activity in the Cairngorms:

2005, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Agriculture, Climate change, Cultural heritage and local knowledge systems, Economic development, Ecosystem function and services, Energy production, Environmental management, Forestry, Land use/land management, Local business and industry, Natural resources, Regional planning/ development, Social and political systems, Tourism, Transport and infrastructure,

Mr Chris York

Current Job/ Position: Partner
Organisation: Walking-the-Talk
Department:

Activity Description:

Outdoor access and visitor management related. Undertook initial review of upland path condition. Part of the Reporting Officer Team for monitoring impacts of the funicular railway. Developed the Authority's guidance on directional signage.

Timeframe of my activity in the Cairngorms:

2000, 2001, 2002, 2006, 2007, 2008, 2009, 2010.

In my work I address following Park Themes:

1. Sustainable Land Use 2. Sustainable Destination 3. Sustainable Communities

In my work I address following topics:

Conservation, Environmental management, Land use/land management, Natural resources, Tourism,

Dr Mark Young

Current Job/ Position: University academic
Organisation: University of Aberdeen
Department: Biological Sciences

Activity Description:

Recording distribution of Lepidoptera and, to a lesser extent, aquatic Coleoptera. Researching the distribution, ecology and conservation of the Freshwater Pearl Mussel (*Margaritifera margaritifera*).

Timeframe of my activity in the Cairngorms:

1973-present

In my work I address following Park Themes:

Nature conservation

In my work I address following topics:

Biodiversity, Climate change, Conservation, Ecosystem function and services, Energy production, Biodiversity, Natural resources, Water systems/ management,