



CURRICULUM VITAE

Simon Barron B. Sc. (Hons) MIEEM

EDUCATION

Grade 2:1, B.Sc. (Hons.) in Geography, University of Plymouth

Modules studied include Biological Conservation, Environmental Impact Assessment, Historical Geography, Vegetation Patterns and Processes and Surveying and Cartography.

CAREER HISTORY

July 2004 - Present Senior Ecologist, BEC Consultants

Lead Ecologist and Project Manager for a range of projects including Killarney National Park Habitat Mapping project and County Monaghan Wetland Survey for Monaghan County Council, and translocation projects for the rare plants *Schoenoplectus triqueter*, *Groenlandia densa* and *Hordeum secalinum*.

August 2000 - June 2004 Ecologist, RPS Group,

Ecological survey work, project management and report writing for Ecological Impact Assessments and management plans. Projects included Ballyvergan Marsh Management Review, Waterford Main Drainage project and road projects including the N1/A1 Newry-Dundalk Cross Border Link Road.

June 1999-July 2000 Self-employed Ecological Contractor/Partner in a Small Business, Carrying out practical conservation contracts and ecologically sensitive footpath creation. Employed three other staff members and managed these on a daily basis and arranged financial affairs of the business.

June 1998-June 1999 Project Co-ordinator Killarney National Park,

Managing volunteers from across Europe on residential work camps removing Rhododendron from remote woodlands within Killarney National Park.

September 1997-June 1998 Project Worker, Hestercombe Estate, Somerset,
Practical conservation works in a wooded valley with informal gardens. Tasks included hedge laying, dry stone walling, fencing, tree planting and other woodland management practices. Also leading volunteers.

April 1995-September 1997 Ecological Consultant, ADAS Exeter,
Collecting detailed botanical data for vegetation monitoring on heather moorland, grassland, chalk downland and wet meadows. Also aerial photograph interpretation for land cover mapping. Gathering distribution data on badger territories.

SKILLS

Ecological field survey work and report writing, including ecology sections of Environmental Impact Statements; Phase 1 Habitat Surveys, sample collection and analysis of the ecological distribution of mammals, invertebrates, birds and vegetation patterns. Interpretation of aerial photographs and the digital mapping of sites using GIS mapping. Also desktop analysis of data and digital presentation of results showing population dynamics and behavioural ecology. Presentations at national conferences and lecturing at Trinity College Dublin.

MEMBERSHIP OF PROFESSIONAL ORGANISATIONS

Full Membership of the Institute of Ecologists and Environmental Managers. As such, I work under a professional code of conduct and I am committed to a programme of professional development through my career.

SELECTED PUBLICATIONS

Perrin P.M., Martin J.R., **Barron S.J.** and Roche J.R. (2006) *A cluster analysis approach to classifying Irish native woodlands. Biology and the Environment: Proceedings of the Royal Irish Academy.* Vol. 106B: 261-275

Perrin P.M., **Barron S.J.** and Martin J.R. (2006) *National Survey of Native Woodlands in Ireland: Second Phase Report.* National Parks and Wildlife Service, Dublin.