



CURRICULUM VITAE

SIMON BARRON
B. Sc. (Hons) MIEEM CEnv

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 many projects including Killarney National Park Habitat Mapping project, County Monaghan Wetland Survey and translocation projects for the legally protected plants *Schoenoplectus triqueter*, *Sanguisorba officinalis*, *Groenlandia densa* and *Hordeum secalinum*. Project Manager for a variety of projects including the scoping study and pilot survey of upland habitats in Ireland and the National survey and assessment of the conservation status of Irish sea cliffs.
- Aug 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 various road projects.
- June 1999 - July 2000 Self-employed Ecological Contractor/Partner in a Small Business, Carrying out practical conservation contracts in an ecologically sensitive manner.
- June 1998 - June 1999 Project Co-ordinator Killarney National Park, Managing volunteers from across Europe on residential work camps.
- Sept 1997 - June 1998 Project Worker, Hestercombe Estate, Somerset, Practical conservation works in a wooded valley with informal gardens.
- April 1995 - Sept 1997 Ecological Consultant, ADAS Exeter, Collecting detailed botanical data for vegetation monitoring.

SKILLS & ADDITIONAL INFORMATION

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 occasional lecturing at Trinity College Dublin. Applied conservation techniques such as rare plant translocations.

MEMBERSHIP OF PROFESSIONAL ORGANISATIONS

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

SELECTED REPORTS AND PUBLICATIONS

- Barron, S.J.**, Delaney, A., Perrin, P.M., Martin, J.R. & O'Neill, F.H. (2010) National survey and assessment of the conservation status of Irish sea cliffs. *Irish Wildlife Manuals*, No. TBA. National Parks and Wildlife Service, Department of the Environment, Heritage and Local Government, Dublin, Ireland.
- Barron S.J.** (2010) Monitoring *Groenlandia densa* populations in sections of the Grand Canal and Royal Canal for Waterways Ireland. Annual monitoring report no. 1. Report to Waterways Ireland.
- Barron S.J.** and Perrin P.M. (2009) Relocation method statement for Triangular Club-rush (*Schoenoplectus triqueter*). Report to Direct Route
- Barron S.J.** (2008) An aquatic and riparian plant survey of the Grand Canal, Co. Dublin. Report to Waterways Ireland.
- Barron S.J.** (2007) Management plan for the rare plant receptor areas at Aughinish Alumina, Co Limerick. Report to Aughinish Alumina Ltd & National Parks & Wildlife Service.
- Barron S.J.** (2006) County Monaghan wetland survey. Report to Monaghan County Council.
- 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.