



CURRICULUM VITAE

Aoife Delaney B.A. (Mod.), M.Res

EDUCATION

M. Res. Biodiversity and Conservation, Distinction, 2005 – 2006, Leeds University

Research projects: *Patterns of biodiversity in butterflies, seedlings and saplings in Bornean rain forest*. Other areas of study included conservation genetics, practical conservation (including conservation policy and legislation), African ecology, and insect identification skills.

B.A. Mod. (Botany), First class honours, 2001 – 2005, Trinity College Dublin

Thesis topic: *Are relictual tree lines and hedgerows oases of biodiversity in five year old Sitka spruce plantations?*

EFL Teacher Training Course. Dublin School of English, 1999.

B.A. International (History of Art and Architecture and Italian Language and Literature) 1995 – 1999, University College, Dublin.

CAREER HISTORY

Assistant Ecologist, BEC Consultants Ltd., Dublin, April 2007 - present

Collection of ecological data, assisting with translocation of rare plants and monitoring translocated plants, selecting sites for surveying using aerial photographs and ArcView GIS, data input, analysis and interpretation, report and tender writing.

Projects:

- The National Survey of Native Woodlands
- A Survey of Semi-natural Grasslands of Counties Roscommon and Offaly
- Mitigation Measures for the Nationally Threatened *Schoenoplectus triqueter*
- Monitoring of translocated populations of *Hordeum secalinum* and *Groenlandia densa*, County Limerick
- Monitoring of translocated populations of *Sanguisorba officinalis* and *Hordeum secalinum* at Aughinish Island, County Limerick

Temporary administrative assistant, Woodford Group Plc., Leeds, January - April 2007

Report writing regarding the proposed ecological restoration of a large waste facility near Warboys, Cambridgeshire.

Lecturer in population genetics, Askham Bryan College, York, November - January 2006

Preparation and delivery of lectures covering population genetics to final year students.

Assistant gardener, Trinity College, Dublin, Botanic Gardens, June - September 2004

General duties including weeding and watering of flowerbeds outside and in greenhouses, removal of pests from plants in heated greenhouses and potting up new additions to the garden.

Part-time field assistant, Trinity College, Dublin. Bioforest Project, July - September 2004

Recording environmental and ecological data in agricultural grasslands and conifer forests.

SKILLS

- Proficient in the use of Microsoft Office software (Word, Excel, Powerpoint, Access), and knowledge of a range of statistical packages (Datadesk, SPSS, PCORD), Arc View GIS and the Turboveg database
- Data analysis, report writing and presentation skills
- Working with others as part of a team, managing groups of people, communicating procedures and difficult concepts to people of all ages
- Field and laboratory skills, use of field equipment, identification of a range of native Irish vascular plants and bryophytes
- Fluent Italian, competent French, elementary Spanish
- Full, clean driving licence

ACHIEVEMENTS

- Extensive travel to areas in Europe, the U.S., Asia and Africa.
- Voluntary English teaching in India and with the Trinity College Voluntary Tuition Programme in Ireland.
- Contributed, as part of a team, to the creation of a database cataloguing the Irish State art collection.
- Junior edge prize, Dept. of Botany, Trinity College, 2004

PUBLICATION

Martin J.R., Gabbett, M., Perrin P.M. and **Delaney, A.** (2007) *Semi-natural Grassland Survey of Counties Roscommon and Offaly*. National Parks and Wildlife Service, Dublin.