



CURRICULUM VITAE

Philip M. Perrin B.Sc. (Hons.), M.Sc., Ph.D.

EDUCATION

1999-2002 Trinity College, Dublin
PhD thesis The ecology of yew (*Taxus baccata*) in Ireland.
1997-1998 University of Nottingham
MSc Environmental Management (Distinction)
1994-1997 University of Nottingham
BSc Biology (1st Class Honours)

CAREER HISTORY

Senior Ecologist, BEC Consultants. June 2004-present (full-time); April-September 2003 (contract ecologist)

Conducted Phase II surveys of over 350 woodlands across the country as part of the National Survey of Native Woodlands. Responsible for statistical analysis, production of national classification for native woodlands, bryophyte identification and final report. Assisted with rare plant translocations. Responsible for review and editing of company reports.

Post-doctoral Research College, Trinity College Dublin. March 2003-May 2004 (part-time)

Established long-term monitoring transects at People's Millennium Forest sites. Conducted extensive vegetation, regeneration, soil, bryophyte and carabid beetle surveys, and data analysis.

Estate assistant, Nottinghamshire Wildlife Trust. 1995-1999 (part-time)

Conducted practical woodland management as part of voluntary work predominantly based in ancient and secondary woodland of the Sherwood Forest area.

Ecology lecturer, Brackenhurst Agricultural College, Nottinghamshire. March-May 1998 (part-time)

Taught habitat ecology to students on NVQ Countryside Management courses.

SKILLS & ADDITIONAL INFORMATION

Communication & Interpersonal Skills

- Experienced public speaker having given scientific presentations at regional, national and international conferences.
- Experienced in writing and editing of reports and peer-reviewed scientific publications.

- Skilled in teaching both undergraduates and mature students through lectures and as a laboratory demonstrator.
- Trained numerous ecologists in vascular and bryophyte identification.

Computing & Word Processing

- Highly experienced in the use of a wide range of computer packages. These include standard applications such as Microsoft Word, Excel, Access and PowerPoint and specialist packages for ecological data analysis including SPSS, PC-Ord and TurboVeg,
- Specialist expertise in multivariate analysis of ecological communities using contemporary techniques including non-metric multidimensional scaling, hierarchical cluster analysis, multi-response permutation procedure and indicator species analysis.

Identification Skills

- Expertise in vascular and bryophyte identification.
- Experience in carabid ground beetle identification.

SELECTED PUBLICATIONS

- Perrin P. M.**, Kelly D.L. and Mitchell F.J.G (2006) Long-term deer exclusion in yew-wood and oakwood habitats in southwest Ireland: Natural regeneration and stand dynamics. *Forest Ecology and Management*. Vol. **236**: 356–367.
- 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.
- Martin, J.R., Higgins, G.T. & **Perrin, P.M.** (2005) A national survey of native woodland in Ireland: using the 2003 data to evaluate the conservation status of sites. In: Doyle, C. & Little, D. (eds.) *Ireland's Native Woodlands Conference Proceedings, Galway, 8th - 11th September 2004*. (pp.127-135). Woodlands of Ireland, Dublin.
- Perrin, P.M.** (2000). Activity of pipistrelle bats (*Pipistrellus pipistrellus*) and Natterer's bats (*Myotis nattereri*) over lowland heathland. *Journal of Practical Ecology and Conservation*, **4**: 27-36.