John O'Halloran PhD DSc Graduate Student Supervision

| 1. | John Lusby | PhD | Current | Barn Owl ecology |
|-----|-------------------------|------|---------|--|
| 2. | Vincent Murphy* | PhD | Current | The use of commercial forests by deer in Ireland |
| 3. | Alan McCarthy* | 2022 | Current | Seasonal ecology and the conservation of hen harriers (<i>Circus cyaneus</i>) in Ireland |
| 4. | Darío Férnandez-Bellon* | PhD | 2018 | Responses to global change in a river passerine |
| 5. | Will O'Shea* | PhD | 2017 | The evolutionary ecology of personality and life history variation in an anthropogenic heterogeneous landscape |
| 6. | Lucas Jagodzinski* | PhD | 2016 | Compositional variation and hazards of wood ash in Ireland |
| 7. | Cormac O'Callaghan | MSc | 2015 | Ecosystem services provide by plantation forests |
| 8. | Richard Nairn | MSc | 2016 | Wind turbine impacts on shorebirds |
| 9. | Usna Keating* | MSc | 2016 | Avian diversity and afforestation planning |
| 10. | Edward Daly* | PhD | 2014 | The impacts of grazing on plantation forests in Ireland |
| 11. | Xiaolin Chen | PhD | 2014 | Toxicity of manufactured nano-ZnO to Lemna minor |
| 12. | Li Li* | PhD | 2014 | Comparing impacts of new cropping systems on biodiversity in tradition rural China |
| 13. | Barbara Doerr* | PhD | 2014 | Biochemical toxicology of marine biotoxins |
| 14. | Brian Dineen | PhD | 2013 | Algal toxins novel to Ireland |
| 15. | Moira McCarthy | PhD | 2013 | Ecotoxicity of algal toxins to shelfish |
| 16. | Bebhine Carey* | PhD | 2013 | Characterisation and ecotoxicity of algal toxins and |
| 17. | Roz Anderson* | PhD | 2013 | Biodiversity of abandoned farmland |
| 18. | Lauren Fuller | PhD | 2013 | Invertebrate diversity in Irish and British forests |
| 19. | Robert Deady | MSc | 2013 | The importance of brash from felling and thinning activity in Irish plantation forests for fungus gnats |
| 20. | Thomas Drinan* | PhD | 2012 | The impact of plantation forestry on lake water quality |
| 21. | Hannah Denniston | MSc | 2012 | Exploring the relationship between declines in breeding Curlew Numenius arquata and habitat change in Ireland |
| 22. | Tony Murray* | MSc | 2012 | The ecology of and Sandwich Terns (Sterna sandvicensis) and Roseate Terns (Sterna dougallii) in Ireland |
| 23. | Steven Keady* | MSc | 2011 | Ground based LiDAR for forest biodiversity assessment |
| 24. | Rebecca Martin | PhD | 2011 | The biodiversity of canopy invertebrates in a range of Irish forest types |
| 25. | Elma Lahive | PhD | 2011 | Zinc metabolism by lemnaceae: patterns of accumulation, toxicity and trophic availability |
| 26. | Maeve Boylan | PhD | 2011 | The ecology of the Chough in south west Ireland |
| 27. | Alice D'Arcy | PhD | 2011 | Environmental and Ecological impacts of agri-food systems: a focus on potato production and distribution in Ireland |
| 28. | Zuzana Skrabakova* | PhD | 2011 | Algal biotoxins in south west Ireland |
| 29. | Olivia Crowe | PhD | 2011 | Recent patterns and trends in terrestrial bird populations in Ireland: their value in supporting bird conservation |
| 30. | Rebecca Stirneman* | MSc | 2011 | What mechanisms are driving responses of migratory bird phenology to changing environmental conditions |
| 31. | Lorna O'Mahony* | MSc | 2011 | The Use of Gastropod Molluscs and Vascular Plants as Indicators of the Impact of Cattle grazing on Fens in Counties Clare and Galway, West Ireland |

| 32. | Oisin Sweeney | PhD | 2010 | Bird assemblages of native woodlands and non-native plantations in Ireland |
|-----|--------------------------|-----|------|--|
| 33. | Barry O'Donoghue | PhD | 2010 | The ecology and conservation of Hen Harrier (<i>Circus cyaneus</i>) in Ireland |
| 34. | Alex Copland | PhD | 2009 | Bird populations of lowland Irish farmland (with special reference to agri-environment measures) |
| 35. | Vincent Murphy | MSc | 2009 | The use of landscape by the White-Tailed Eagle |
| 36. | MJ Johnson-Beljaards | PhD | 2008 | The effects of forest clear felling on stream systems |
| 37. | Sarah O'Reilly | PhD | 2008 | Composition of road runoff and impacts on freshwater ecosystems |
| 38. | Benjamin Coughlin | PhD | 2008 | The toxicity of estuarine sediment to Clams, Tapes semidecussatus |
| 39. | Eoin O'Callaghan | MSc | 2008 | The diversity of aquatic macro invertebrates in calcareous fen wetlands within an agricultural landscape |
| 40. | Anita Donaghy | PhD | 2007 | Management of habitats on the Shannon callows with special reference to their suitability for Corncrake <i>Crex crex</i> |
| 41. | Merita O'Connell | PhD | 2007 | Lead in Mute swans in Ireland: trends and patterns |
| 42. | Karen Mullen | PhD | 2006 | Assessing the influence of lowland Afforestation on biodiversity: Crabaid beetles (Coleoptera, Carabidea) as potential bio indicators |
| 43. | Guillaume Juhel | PhD | 2006 | Ecology of the zebra mussel <i>Dreissena polymorpha</i> with reference to algal toxins |
| 44. | Anne Oxbrough | PhD | 2006 | The effect of Plantation Forests on ground dwelling spiders |
| 45. | Katherine Kelleher | PhD | 2005 | The ecology of the Song Thrush Turdus philomelos Br. In Ireland |
| 46. | Eileen Power | MSc | 2005 | The winter diet of the white throated dipper <i>Cinclus cinclus</i> in the western French Pyrenees: a comparison between regulated and a natural river |
| 47. | Matthew Brierley | MSc | 2005 | Estimating the numbers of critically endangered, volcanically threatened Montserrat <i>oriole Icter oberi</i> : a critique of population estimation techniques |
| 48. | Stuart Warner | MSc | 2005 | Stream Water quality during hydrological events: a telemetric automated sampling approach |
| 49. | Alice d'Arcy | MSc | 2005 | Pesticide regulation and ecotoxicological information available on non-target species |
| 50. | Gearoid Webb | MSc | 2005 | The impact of Road run-off on stream macro invertebrate community structure in south west of Ireland |
| 51. | Deirdre Mullins* | PhD | 2004 | Biodiversity at landscape scale: GIS application in assessing optimal patterns of lowland afforestation |
| 52. | Sharon Ni Shuilleabhain* | PhD | 2004 | Evaluating the use of in vitro bioassays for the ecotoxicological assessment of Irish estuarine sediments |
| 53. | Caroline Hurley | MSc | 2003 | Habitat mapping, evaluation of semi natural grasslands and marsh and conservation recommendations for the North west region of Ennis and Environs |
| 54. | Elaine Keegan | MSc | 2002 | Habitat mapping, assessment of semi-natural woodlands and proposal of conservation strategies for Co. Clare |
| 55. | Worku Legesse | PhD | 2001 | Sensitivity of biotic indices to natural disturbances |
| 56. | Alison Taylor | PhD | 2001 | The diet of the dipper Cinclus cinclus in south west Ireland |
| 57. | Sinead Cummins | PhD | 2001 | The ecology of the Stonechat Saxicola torquata |
| 58. | Pat Chan | MSc | 2001 | A GIS analysis of the changes in habitat and their impacts on waterfowl populations in Cork harbour |
| 59. | Laras DeFaoite | MSc | 2001 | Waterfowl in cork harbour: changes in populations |
| 60. | Catherin Hayes | MSc | 2001 | Trace metal concentrations in selected deep sea fish from the north Atlantic |

| 61. | Pamela A Byrne | PhD | 2000 | Assaying sediment toxicity in Irish estuarine ecosystems using bivalve molluscs |
|-----|-----------------|-----|------|---|
| 62. | Bridget Lehane | PhD | 2000 | The influence of afforestation on fish populations |
| 63. | Nick Robinson | MSc | 2000 | A study on the effects of oyster culture structures on birds and benthos of Cork Harbour, Ireland |
| 64. | Sandra Irwin* | PhD | 1998 | Aspects of the growth and growth variation of cultured turbot Scopthalmus maximus |
| 65. | Kevin O'Gorman | PhD | 1998 | Spatial and temporal variation of Macro invertebrate communities in forested and Moorland streams in southern Ireland |
| 66. | Karen Delanty | MSc | 1998 | A comparison of the ecology of streams draining forested and non- forested catchments in southeast Donegal |
| 67. | Paul O'Donoghue | PhD | 1997 | Ecological and genetic studies of the family Corvidae |
| 68. | Glen Tyler | PhD | 1996 | The ecology of the Corncrake: with special reference to the effect of mowing on breeding biology |
| 69. | Conor Clengahan | PhD | 1996 | The spatial and temporal variation in the freshwater ecology and hydrochemistry of an Irish Conifer afforested catchment |
| 70. | Donacha Byrne* | MSc | 1996 | An investigation of the ecotoxicology of a tannery effluent to Scribicularia plana and Neries diversicolor |
| 71. | Andrew R Walsh | PhD | 1995 | The pathways of chromium in an estuary receiving leather tannery effluent |
| 72. | Paul Holt | MSc | 1995 | The bird communities of Kilcolman Wildfowl refuge in summer and winter |
| 73. | Rob Koolen* | MSc | 1993 | The effects of felling on stream ecosystems |
| 74. | Paul O'Donoghue | MSc | 1992 | The Behaviour of a wintering flock of Whooper Swans <i>Cygnus cygnus</i> at Rostellan Lake, Cork, Ireland |
| 75. | Andrew Walsh* | MSc | 1992 | Some aspects of the metabolism of high chromium III inclusions in the diet of the thick lipped Grey Mullet <i>Chelon labrosus</i> |
| 76. | Ed White* | MSc | 1991 | The impact of forestry on water chemistry and macro-invertebrates in Ireland |
| 77. | Matt Carter* | MSc | 1991 | The impact of forestry on water chemistry and fish in Ireland |
| 78. | Jane Evans | MSc | 1990 | The interactions between forestry and freshwater ecosystems in south west Ireland |

^{*} Jointly supervised