

Dr. Fiona Kelly – Senior Research Officer/WFD Project Director



Fiona joined the research and development section of the Inland Fisheries Ireland (formerly Central Fisheries Board) in July 1997 to work on the Experimental Drainage Maintenance Programme. Since 2001 she has managed a variety of research projects, including “*Investigation of the Relationship between Fish Stocks, Ecological Quality Ratings (Q-values), Environmental Factors and Degree of Eutrophication*” a three year EPA funded project (2001-2004), “*Investigation of Salmon Smolt Impingement at 6 ESB Thermal generating Stations*” (2004) and “*NS Share Fish in Lakes*” (2005 to 2007), a two year Interreg III funded project. She was appointed as the Water Framework Directive Project Manager in September 2007 and subsequently promoted to the position of Senior Research Officer (specific focus on fisheries related environmental issues including Water Framework Directive).

Research Interests

Fiona’s scientific expertise and interests include freshwater fisheries management in lakes and rivers, development of classification tools for fish, prediction and modelling of fish populations, field surveys and design of monitoring programmes (fish, invertebrates, macrophytes and habitat in lakes and rivers), impingement of estuarine fish species in thermal generating stations, rehabilitation of salmon and trout populations, fish telemetry, hydroacoustic surveys of lakes and large rivers, macroinvertebrate taxonomy and aging and growth analysis of fish. She also manages the Inland Fisheries Ireland laboratories (chemistry and biology) in their Swords facility.

Education

Fiona holds a Bachelor of Science Honours Degree and a Ph.D. (Zoology) from University College Dublin and a Diploma in Project Management from the University of Limerick.

Contact details:

Email: Fiona.Kelly@fisheriesireland.ie Tel: + 353 (0)1 8842630 Mob: + 353 (0)87 6182210