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|  | **Andy Moore** Twenty years experience of marine biological, fisheries and behavioural/physiological research, specialising in fish behaviour and ecotoxicology.  **RELEVANT EXPERIENCE**  **Project Management / Programmes Direction**  Topic Area Leader for the Salmon and Freshwater Fisheries Team at the Lowestoft laboratory. R&D Director of Ultrabite Ltd. - a Joint Venture between CEFAS and Kiotech International Ltd.  **Areas of Research Interest**  Fish behaviour and physiology. Development of pheromone based feeding attractants for sports fishing, commercial fishing and aquaculture.  **Provision of Policy and Technical Advice**  Provision of advice to DEFRA and other national and international bodies on salmonids and ecotoxicology. R&D Director of Ultrabite Ltd.  **Report Writing**  Author of more than 50 scientific papers in refereed Journals on fish migration, reproduction and ecotoxicology  **RELEVANT PUBLICATIONS**  Moore, A., Scott, A.P., Lower, N., Katsiadaki, I. & Greenwood, L. (2002). The effects of 4-nonylphenol and atrazine on Atlantic salmon (Salmo salar L.) smolts. Aquaculture. (In press).  Moore, A., Olsen, K.H., Lower, N. & Kindahl, H. (2002). The role of F-series prostaglandins as reproductive priming pheromones in the brown trout (Salmo trutta). Journal of Fish Biology 60, 613-624.   Moore, A. & Lower, N. (2001). The impact of two pesticides on olfactory mediated endocrine function in mature male Atlantic salmon parr. Comparative Biochemistry and Physiology Part B 129, 269-276.  Moore, A. & Waring, C.P. (2000) The effects of a synthetic pyrethroid pesticide on some aspects of reproduction in Atlantic salmon. Aquatic Toxicology. 52, 1-12.  Lower, N., Scott, A.P. & Moore, A. (1999). 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The movements of Atlantic salmon (Salmo salar L.) and sea trout smolts (Salmo trutta L.) in the impounded estuary of the River Tawe, South Wales. Environment Agency R&D Note 356, 23p.  Thorpe, J.E. & Moore, A. (1997). The migratory behaviour of juvenile Atlantic salmon. In: Third Workshop of the Japanese Association of Salmonid Science: Salmon Migration and Their Enhancement, Sapporo, Japan pp.15-22. (In Japanese).  Thorpe, J.E. & Moore, A. (1997). The migratory behaviour of juvenile Atlantic salmon. In: Memoirs of the Faculty of Fisheries, Hokkaido University, 44 (1) Special Edition 1, 39-45.  Pottinger, T.G. & Moore, A. (1997). Characterisation of putative steroid receptors in the membrane, cytosol and nuclear fractions from the olfactory tissue of brown and rainbow trout. Fish Physiology and Biochemistry 16 (1), 45-63.  Moore, A., Stonehewer, R., Kell, L.T., Challiss, M.J., Ives, M. Russell, I.C. Riley, W.D. & Mee, D.M. (1996). 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The movements of Atlantic salmon (Salmo salar L.) and sea trout (Salmo trutta L.) smolts through the river and lower estuary of the River Conwy, North Wales. NRA Report No. 312. 41 pp.  Moore, A. & Waring, C.P. (1995). Sub-lethal effects of the pesticide Diazinon on olfactory function in mature male Atlantic salmon (Salmo salar L.) parr. Journal of Fish Biology 48, 758-775.  Moore, A. (1994). An electrophysiological study on the effects of pH on olfaction in mature male Atlantic salmon (Salmo salar) parr. Journal of Fish Biology 45, 493-502.  Moore, A. & Potter, E.C.E. (1994) The movements of sea trout smolts through the estuary of the River Avon, Southern England. Fisheries Management and Ecology 1, 1-14.  Moore, A., Ives, M.J. & Kell, L.T. (1994). The role of urine in sibling recognition in Atlantic salmon (Salmo salar L.) parr. Proceedings of the Royal Society of London Series B. 255, 173-180.  Moore, A. Pickett, G. & Eaton D. 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| **POSISTION**  Principal Scientist Freshwater and Diadromous Fisheries  **QUALIFICATIONS**    PhD. Marine Behaviour    BSc. Hons. Marine Biology  **AREAS OF EXPERTISE**    **PUBLICATIONS** |