

## Peter Fisk

### Managing Director

| Professional Status   |   |
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| Managing Director   | Principal consultant, specialising in chemistry, environmental risk assessment of chemicals, and other issues particularly relating to regulatory compliance. Responsible for scientific and technical decisions and more widely overseeing the work of Peter Fisk Associates.  |
| Education   |   |
| 1981  | Ph.D., Physical Chemistry, Imperial College, London University  |
| 1978  | B.A. First Class Honours, Chemistry, University of Oxford   |
| Membership of Professional Organisations  |   |
| Chartered Chemist; Member of the Royal Society of Chemistry; Member of the Society of Chemical Industry; Member of the Society of Environmental Toxicology and Chemistry (SETAC). |   |
| Experience  |   |
| 1995- ongoing   | Managing Director, Peter Fisk Associates. PFA is a network of consultants, whose key areas of expertise centre on regulatory requirements arising from European Union legislation and worldwide voluntary initiatives, covering principally chemical hazard and risk assessment. Clients include governments, industry and contract laboratories.   |
| 1985-1995   | Major oil company: leader of the physical chemistry group, responsible for the production of data and reports for regulatory submission, according to Good Laboratory Practice (GLP). Substance types included pesticides, resins, lubricant additives, fine chemicals, surfactants, monomers, solvents and other petrochemicals. Involvement with analytical chemistry aspects of toxicology and ecotoxicology studies. Programme co-ordinator for all studies in ecotoxicology and environmental properties. For five years Peter Fisk was involved in the discovery function, using quantitative structure-activity relationships. |
| 1980-1985   | Multinational speciality chemicals company: provided physical chemistry input into the design and function of corrosion inhibitors. This, coupled with an industry-sponsored PhD, has helped him have useful insight into the early stages of R and D, in addition to the experience with regulatory compliance.  |
| Expertise   |   |
| Physical Chemistry  | Expert in physical chemistry of a wide range of chemical types. Highly experienced in the techniques and methodology for the measurement and prediction of physicochemical properties, including the specialist requirements of 'difficult' substances.   |
| Property Prediction   | Extensively experienced in the development, validation and application of (Q)SAR methods for a variety of purposes.   |
| Risk assessment   | Long-term experience in conduct of EU Technical Guidance-compliant environmental risk assessment at varying levels of complexity for both New and Existing substances, including use of the Hydrocarbon Block Method, and various environmental models, for wider research purposes. Expert in use of the EUSES program (and contributed to the preparation of guidance for users). Contributed to development of user-friendly guidance for environmental risk assessment.   |
| Hazard assessment   | Collaborated in preparation of SIDS packages (SIDS dossiers, SIARs and SIAPs) on behalf of industry. Experience includes involvement with three separate submissions, each for chemical categories, covering in total over 40 CAS numbers. Good knowledge of chemical aspects of ecotoxicology.   |
| Life cycle and exposure analysis  | Experienced at undertaking research and consultation in development of life cycle and releases data, e.g. for purposes of risk assessment.  |
| Environmental fate and behaviour  | The background in physical chemistry and reaction kinetics has developed into good understanding of topics such as metabolism, bioaccumulation, modelling of distribution of chemicals.   |