



Valent U.S.A. Corporation

Job Opportunity

Environmental Fate/Metabolism Scientist or Ecotoxicologist

Valent U.S.A Corporation, a wholly owned subsidiary of Sumitomo Chemical Company, engages in the development, registration, sales and marketing of integrated technological solutions for crop production and pest management that deliver value for our customers and stakeholders. We are a leading crop protection firm serving the agricultural and non-crop products markets in North America. Valent products help growers produce safe and abundant food and fiber crops, and horticultural professionals improve the quality of life for their customers. The corporate motto, Products That Work, From People Who Care[®], describes the company's business philosophy. Valent seeks out and provides customers with innovative and effective solutions to their production challenges. Our vision is to be the best company delivering integrated solutions of biorational and traditional crop protection solutions to our customers. Valent is dedicated to creating a world that is healthier and more comfortable, and that has a sustainable abundance of quality, affordable food, helping crops to be the ultimate renewable resource. We are currently searching for an Environmental Fate or Metabolism Scientist or an Ecotoxicologist to work in our laboratory located in Dublin, California.

Environmental Fate or Metabolism Scientist

Description of Job:

Operating within a multi-disciplinary team environment, conducts diverse and sometimes complex studies in the area of Environmental Fate, Plant, or Animal Metabolism or Animal Metabolism following EPA test guidelines. With guidance from supervisor, develops and implements strategies to ensure the studies are scientifically sound and consistent with Company objectives and timelines. Writes reports, manuscripts, or white papers for publication. Interprets study results and implications of results, some of which may involve complex scientific issues, then communicates these within the company. Maintains a broad knowledge of state-of-the art principles and theories in area of expertise. May participate in industry activities/task forces, scientific conferences. Uses established computer simulation modeling such as PRZM-EXAMS to evaluate environmental impact of study results.

Skills: Excellent interpersonal and communication skills, written and oral, are essential. Required computer skills include Microsoft Word and Excel as well as environmental fate simulation. Demonstrated skills in NMR and/or MS spectral data interpretation are required.

Experience: A minimum of 4 years of post-graduate experience in pesticide research with demonstrated expertise and problem solving skills in the area of environmental fate, plant, or animal metabolism is highly desired. Experience with FIFRA GLP regulations is highly desired.

Knowledge: Knowledge of EPA/OPPTS or OECD test guidelines for the registration of pesticides is highly desired. Understanding of residue chemistry and analytical method for the analysis of pesticides is a plus.

Education: PhD, or equivalent experience, in chemistry, pesticide science, pharmacognosy, environmental science, soil science, or related field is required.



Valent U.S.A. Corporation

Job Opportunity

Environmental Fate/Metabolism Scientist or Ecotoxicologist

Ecotoxicologist

Description of Job:

Operating within a multi-disciplinary team environment, design and monitor diverse and sometimes complex studies in the area of avian, wild mammal, or aquatic animal toxicity and effects following EPA test guidelines. With guidance from supervisor, develops and implements strategies to ensure the studies are scientifically sound and consistent with Company objectives and timelines. Interacts with Contract Research Organizations to prepare scientific reports, manuscripts, or white papers for publication. Interprets study results and implications of results, some of which may involve complex scientific issues, then communicates these within the company. Maintains a broad knowledge of state-of-the-art principles and theories in area of expertise. May participate in industry activities/task forces, scientific conferences. Uses established computer simulation modeling to, for example, evaluate food chain bioaccumulation or long-range transport of pesticides.

Skills: Excellent interpersonal and communication skills, written and oral, are essential. Required computer skills include Microsoft Word and Excel as well as computer-based simulation modeling.

Experience: A minimum of 4 years of post-graduate experience in pesticide-related research with demonstrated expertise and problem solving skills in the broader context of ecotoxicology is highly desired. Experience with FIFRA GLP regulations highly desired.

Knowledge: Knowledge of EPA/OPPTS or OECD test guidelines for the registration of pesticides is highly desired. Understanding of statistics and statistical evaluation is required.

Education: PhD, or equivalent experience, in environmental science, ecology, theoretical ecology, limnology, biology or related field is required

Candidates interested in either job can fax or e-mail resumes to:

Fax: 925-817-5900 / Email: Jobs@valent.com

By August 31, 2009

www.valent.com

Equal Opportunity Employer

Sumitomo Chemical Company, a 20 billion dollar business, includes over 100 subsidiaries and affiliates operating in six business sectors - basic chemicals, petrochemicals and plastics, fine chemicals, IT-related chemicals, agricultural chemicals, and pharmaceuticals - and supplies a broad range of products for global markets. Sumitomo Chemical was thus founded as a company that sought to solve environmental problems while at the same time aiming to contribute to the development of agriculture. Sumitomo Chemical Company conducts research & development to invent new chemistry in agricultural chemicals and new applications of existing chemicals and functional fertilizers in order to provide productive and environmentally friendly crop protection agents and labor-reducing farm technologies. www.sumitomo-chem.co.jp/english/ir/index.html.