

## Vacancy

### Ecological modeller (m/f/d)

Are you seeking a career with attractive prospects and a responsible working environment in a contract research company? WSC Scientific GmbH is a private research company specialized in ecological risk assessment of toxicants and plant protection products in the areas environmental fate and ecotoxicology, statistical analyses and software development related to these subjects. We are currently looking for modellers to support our ecological/ecotoxicological modelling team.

#### Your tasks

You will be responsible for projects supporting the risk assessment of chemical products by developing and using complex modelling approaches. Models include ecological models (e.g. individual based population models for birds, mammals, arthropods or others), ecotoxicological models (e.g. body burden models, effect models) or a combination of them. You present models and new approaches at conferences or workshops.

#### Your profile

- You have a thorough experience in any object-oriented programming language (e.g. C++, Java)
- You have a strong background in natural sciences (e.g. a PhD or M.Sc. in mathematics, physics or biology)
- You are curious about the use and development of ecological/ecotoxicological models and find unconventional solutions, but you are always very target-oriented
- You take responsibility
- You have a reliable working style and good communication skills.
- Fluent English (in spoken and written) is a requirement.

During the present Covid-19 pandemic, working from home is recommended. Afterwards, we offer a very flexible working environment within our modern office in the city of Heidelberg.

#### Contact

Please send your complete application including CV, example of models/programs developed in the past, list of publications (if any) and salary expectations. If you would like to know any further details, we'd be happy to answer any questions.

Dr. J. Kleinmann  
jobs@wsc-regexperts.com  
WSC Scientific GmbH  
Carl-Benz-Str. 1  
69115 Heidelberg

**For further information and open positions please check also our webpage:**

<http://www.wsc-regexperts.com/career>