

2020 KIST Europe – Recruitment of Ph.D./Researcher

KIST Europe Forschungsgesellschaft mbH (www.kist-europe.de) is established in 1996 and located in Saarbrücken, Germany, as an overseas branch of the KIST in Seoul, Korea. We are seeking for creative and passionate candidates as below. The individual will work on environmental pollutants-related research projects and establish Adverse Outcome Pathways.

○ Fields / Personnel

Fields	Personnel	Major	Detailed tasks
Environmental exposure or toxicology	Postdoc position (1Person)	Environmental Science/engineering	- General risk assessments - Regulatory chemical toxicity - Environmental exposure scenario.
in silico Modeling	Researcher (1Person)	Computer science/statistics	- Quantitative SAR modeling - Molecular docking / Read-across - Computational cell biology - Biophysical simulations
in vitro testing	Researcher (1Person)	Molecular biology/toxicology	- Reproductive toxicology - Molecular/Epigenetics work - Mechanistic toxicity for EDCs
Metabolomics	Researcher (1Person)	Analytical chemistry/Organic chemistry	- Mass spectrometry based metabolomics - High resolution mass spectrometry - Environmental sample fractionation and preparation

○ Eligibility (General)

- Holders of the above degree or above (including those who will graduate in February 2020)
- Korean and English fluent / no disqualification of working in Germany

○ Conditions and types of employment

- Wages: Wage table (German TV-L standard), basic welfare included
- Contract period: 2 years (based on 40 hours per week)

○ Documents

- Curriculum Vitae in English
- Proofs of research achievement
- 1 copy of college or university transcript/career certificate (scanned original and attached as pdf file)

○ Application Period and Contacts

- Submission Deadline: 2020. 03. 31. 18:00 (local time in Germany)
- How to apply: Online application (sending to Dr. Yong-oh Lee: yongoh.lee@kist-europe.de)
- Inquiry Contacts: Dr. Young Jun Kim, Head of Environmental Safety Research Group (youngjunkim@kist-europe.de),