

JOB DESCRIPTION (RESEARCHER)

The Finnish Institute of Occupational Health (FIOH) is a governmental research, development and specialist organization in the field of occupational health and safety. The main functions of the FIOH are research, specialist advisory services, training, and dissemination of information. There are about 500 employees currently working at the FIOH. More information can be found at www.ttl.fi/en.

RESEARCHER

The Genetic Toxicology group of the Occupational Safety unit is seeking a post-doctoral student to work as a fixed-term Researcher and to study the genotoxic effects of environmental exposure to micro- and nano-plastics *in vitro*, *in vivo* and in human populations. The work is part of the EU H2020 research project PlasticHeal (grant agreement No. 965196) and its duration is two years. Participation in other projects of the group is also expected.

The tasks associated to this job include:

- Perform experiments and analyses of samples and results.
- Writing of reports and scientific manuscripts.
- Provide support in the technical coordination and execution of running activities related to the projects, including task leadership.
- Participation in the dissemination of the results of the projects.

Requirements:

- PhD in Science: Biology, Toxicology or related areas.
- Expertise in *in vivo* and *in vitro* models in the area of genetic toxicology.
- Good writing and communication skills in English.
- Previous experience in flow-cytometry analyses, microscopy, *in vitro* carcinogenicity assays and human biomonitoring studies will be considered as assets.

The position is fixed term and full time position for two-year period with a six-month probationary period. The work will start on 15th August 2021 or according to the agreement. The salary and other terms are based on the collective labour agreement of the FIOH. We offer you challenging and versatile work in multidisciplinary working environment. Our fringe benefits include flexible working hours (6-21), occupational health care, and lunch, sport and culture benefits including permission to use 1 hour per week for exercising.

This position is located in the Finnish Institute of Occupational Health, Topeliuksenkatu 41 B, Helsinki, Finland.

Please **submit your application online, attaching a copy of your CV, by 31.5.2021** following these instructions:

1. Use the following application link: [Researcher, Työterveyslaitos \(oikotie.fi\)](https://oikotie.fi/julkaisut/tyo-tyoterveyslaitos) (Researcher Työterveyslaitos).
2. Press 'HAE TYÖPAIKKAA'.
3. Fill in your application and submit it.

For more information on the position, please contact Senior Research Scientist Julia Catalán (julia.catalan@ttl.fi; tel. 0503528521) or Director Tommi Alanko (tommi.alanko@ttl.fi).