

Vacancy: 20% Post-Doctoral Researcher in Fretting Fatigue

ABOUT GHENT UNIVERSITY

Ghent University is a world of its own. Employing more than 15,000 people, it is actively involved in education and research, management and administration, as well as technical and social service provision on a daily basis. It is one of the largest, most exciting employers in the area and offers great career opportunities. With its 11 faculties and more than 80 departments offering state-of-the-art study programmes grounded in research in a wide range of academic fields, Ghent University is a logical choice for its staff and students.

YOUR TASKS

- The appointment is part-time for 20% post-doctoral research.
- Tasks: writing technical papers and research proposals related to fretting fatigue.

WHAT WE ARE LOOKING FOR

- You hold a thesis-based doctorate in Mechanical Engineering or related discipline (obtained max. 6 years ago. This term of 6 years is determined by the date written on the above-mentioned required diploma).
- Skills: background in fretting fatigue, programming in Abaqus, good English writing

WHAT WE CAN OFFER YOU

- We offer you a 20% contract of definite duration of 9 months from 1 February 2025 until 31 October 2025.
- Your contract will start on 1/02/2025 at the earliest.
- Your remuneration will be determined by salary scale WM1 to WM4 (if you hold a Master's degree) or salary scale PD1 to PD4 (if you hold a doctorate). [Click here for more information about our salary scales.](#)
- All Ghent University staff members enjoy a number of benefits, such as a wide range of training and education opportunities, 36 days of holiday leave (on an annual basis for a full-time job) supplemented by annual fixed bridge days, bicycle allowance and eco vouchers. [Click here for a complete overview of all the staff benefits.](#)

INTERESTED?

Apply **online through the e-recruitment system before the application deadline** (see above). We do not accept late applications or applications that are not submitted through the online system.

Your application must include the following documents:

- In the field '**CV**': your CV and an overview of your study results (merged into one pdf file)

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- In the field '**Cover letter**': your application letter in pdf format
- In the field '**Diploma**': a transcript of the required degree (if already in your possession). If you have a foreign diploma in a language other than our national languages (Dutch, French or German) or English, please add a translation in one of the mentioned languages.

Note that the maximum file size for each field is 10 MB.

As Ghent University maintains an equal opportunities and diversity policy, everyone is encouraged to apply for this position.

MORE INFORMATION

For more information about this vacancy, please contact Prof. Magd Abdel Wahab (magd.abdelwahab@UGent.be, +32(0)9/ 331 04 81). Important: do NOT send your application by email, but apply online.