

# Junior Researcher Traffic

at Transport & Mobility Leuven

6 April 2016

## Job Description

You will work on both national and international projects in the area of transportation engineering and transport policy. Your initial projects will be development of a new intelligent transport system in the city of Antwerp, and the evaluation of traffic measures in several cities through Europe.

You will also be involved in other projects in the context of development and application of transport research. This includes: traffic modelling both freight and passengers, effects of transport policies, cost benefit analysis, ...

We are looking for a junior researcher, with 0-2 years of job experience.

## Profile

- You have a master degree in traffic engineering or transportation sciences. If you have another master degree, like math, economics, or similar and willing to learn about traffic and transportation subjects, you can also apply.
- You have knowledge of traffic modelling, traffic simulation, transportation engineering, operational design. Experience in transport economics, mathematical modelling and similar quantitative research could also be accepted.
- Experience in programming (VBA, advanced Excel, Matlab etc.) is a plus.
- You are interested in quantitative analytical questions on society, transport and environment.
- You have good skills in communication, languages and writing in English. Dutch and/or French are plusses.

## Offer

- We offer you a job at a top research company in Belgium and Europe.
- You will work on social relevant themes, with exciting contacts and cooperate with the KU Leuven other universities and research centres in Europe.
- We offer a highly competitive salary including extra-legal benefits.
- Positive and open company culture.
- Possibilities for working from home, part time working and flexible working hours.
- Permanent learning through trainings and conferences.
- You will perform research on challenging projects with a real impact on transport policy.

## Company Information

Transport & Mobility Leuven is a private research company founded in 2002. TML is specialised in quantitative transport research and transport modelling. It is a multi-disciplinary team of high-level specialists in traffic engineering, transport modelling, transport economics, spatial economics and environmental science. TML carries out research for governments and businesses to support their policy making. This research covers not only transport itself, but also a broad range of related issues: energy, environment, safety, logistics, spatial planning and effects on society in general. Our website is [www.tmleuven.be](http://www.tmleuven.be)

## Interested?

If you have more questions, or want to submit an application, you can contact us via email: [griet.deceuster@tmleuven.be](mailto:griet.deceuster@tmleuven.be) or by phone: 016 317730 in Dutch or English.