



Large Engines  
Competence Center

**We are searching in Graz:**

# Research Engineer

## Large engine applications (m/f/d)

### (F&E)

#### Task description

In a dynamic, multidisciplinary team, you will conduct research focusing on alternative fuels such as hydrogen, ammonia and methanol at our modern engine test beds. Your tasks will include the supervision of the test activities in close coordination with the team members as well as the development of new combustion concepts and the application of new measurement technologies. The analysis and interpretation of the test results and the presentation to the project partners is also part of your tasks.

#### Responsibility

- Independent preparation, realization, evaluation and documentation of experimental investigations on single-cylinder research engines
- Analyze experimental results to gain a deeper understanding of potentials and limitations
- Monitoring and ensuring measurement quality
- Communicate the project results in regular internal meetings and to external project partners

#### Your profile

- Qualified degree (Dipl.-Ing, MSc), preferably in mechanical engineering, mechatronics, electrical engineering or similar
- Interest in large engine - technology, test & measurement systems
- Interest in implementing new concepts and ideas
- Readiness to deal with new technologies and their challenges
- Ability to work in a collaborative team
- Very good language skills in German and English

#### Our offer

- Integration into an established research and development center and access to state-of-the-art research infrastructure
- Independent work in excellent teams
- Professional and personal development opportunities
- Long-term full-time employment
- Attractive working time model, good location in the city of Graz
- We offer an attractive and performance-related salary based on qualifications and experience. Based on full-time employment (40 hours per week), the minimum salary for this position according to the collective agreement (without work experience) is € 2.956,17 gross per month (14 times p.a.), willingness to overpay
- Starting date: As soon as possible

#### The LEC supports equal opportunities and diversity.

We are looking for dedicated and motivated individuals with research talent.

#### Contact:

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Become part of our  
LEC team!

We look forward to  
receiving your  
application.

[www.LEC.at](http://www.LEC.at)