

Polymer Technology Group Eindhoven BV (PTG/e) is an independent applied research and knowledge partner; 100% owned by TU/e. Since 2004 we are specialized in the field of (polymer) chemistry, polymers and hybrid materials. Our dedicated staff (#20) is equipped with extensive infrastructure in the PTG/e labs located on the TU/e campus. The growing demand for joint research by (inter)national companies results in a new vacancy:

Materials Scientist

Job description

The position has a strong laboratory component and includes preparation, analysis and characterization of hybrid materials. As research fellow at PTG/e you will:

- contribute to the development of novel hybrid materials that may become indispensable for our daily lives in the near future
- be responsible for your own research project, guided by senior staff when necessary
- design and perform research experiments in our labs
- interpret experimental results and select the appropriate follow-up
- work in small, interdisciplinary teams, reporting to the team leader

Skills and profile

The new PTG/employee is talented and holds at least an MSc-degree in materials science, physical chemistry, inorganic chemistry, surface science or similar field. PTG/e is looking for an enthusiastic materials scientist with the following skills:

- Demonstrated experience in working with hybrid/composite materials
- Proficient in common spectroscopic, surface and thermal characterization techniques
- Team player with good social skills
- Broad interest in hybrid materials and their commercial applications
- Capable of working on a tight schedule
- Problem solving and result-driven mindset
- 'Safety-first'-mentality
- Excellent command of the English language, both in oral and written form

Additional information

This fulltime position is offered for a fixed-term of one year, with a prospect of a permanent position. In addition to a good salary, PTG/e offers excellent secondary terms of employment.

For further information, please contact Dr. Christina Christova – Team Leader Advanced materials via hrm@ptgeindhoven.nl.

Interested? Please send your motivation letter and curriculum vitae to:
PTG/e HRM - P.O. Box 6284 - 5600 HG Eindhoven or hrm@ptgeindhoven.nl.

Details about PTG/e can be found at: www.ptgeindhoven.nl

The selection of candidates will be started as soon as the first applications are received and will be continued until the position is fulfilled.