



## GTD Graduate Programme trainee

*You may know SKF as the world leading supplier of products and solutions in the rolling bearing business. In addition, we are one of the leading players in seals, mechatronics, lubrication systems and services, which include technical support, maintenance services, condition monitoring and training. The inherent skills and competence of our around 40 000 employees help us to fulfill our objective of creating more intelligent, sustainable and innovative customer solutions. SKF is a truly global company with presence in more than 130 countries, serving an extensive range of industries and customers worldwide. SKF Group Technology Development (GTD) drives research and development through two main research centres (Process development in Sweden, and Product development in The Netherlands) and global technical centres (India and China) for the SKF Group.*

The Graduate Programme of SKF Group Technology Development (GTD) aims to attract high potential candidates to join the SKF GTD talent pool, to proactively increase future management and specialist capacity for SKF and to speed up competence-building in our R&D area. The target candidates for this program are graduates with a master's or doctorate's degree from Europe. For our Engineering and Research Centre in the Netherlands we are now looking for 6 graduates with the following profiles:

### **- System Engineer Trainee -**

(MSc or PhD) Mechatronics / Electronics / System Engineer interested in development and verification of new and emerging technologies for designing new products.

### **- Seal Engineer Trainee -**

(MSc) Mechanical/Material Engineer interested in design, development and verification of new and emerging rubber and polymer technologies for designing new seal products.

### **- FEM Engineer Trainee -**

(MSc) Mechanical Engineer interested in design, development and verification of new products with experience of working with Pro/Engineer and with knowledge of Finite Element Methods and transfer of data to/from Pro/Engineer and ABAQUS or ANSYS

### **- Vibration Engineer Trainee -**

(MSc) Mechanical Engineer interested in noise and vibration in mechanical and mechatronics applications.

### **- Mechanical Engineer Trainee -**

(MSc) Mechanical Engineer interested in design, development and verification of new products with experience of working with Pro/Engineer and with knowledge of Finite Element Methods

### **- Polymers and Rubber Materials Trainee -**

PhD in polymer and rubber materials or related disciplines (Chemical Engineering, Chemistry, Material Engineering) interested in developing novel physical approaches to predict sealing and polymer performance.

### **Training programme details**

The graduates selected for these positions will go through a 16 months trainee period. The programme includes a combination of intensive training, projects and factory practice. You will rotate through several GTD units and a factory. This means that you will work abroad on multiple short term assignments. You will receive also continuing coaching on the job.

### **Job Responsibilities**

- To learn about SKF and our way of working
- To participate in training programs to develop your SKF knowledge
- To set up and develop a network in your competence area
- To participate in projects within the different GTD units

### **Job Requirements**

- Master of Science or Doctor of Philosophy with a major shown above
- Graduated in 2012 or at the latest, June 2013
- Highly driven person who enjoys taking on responsibility
- Ability to work independently, as well as in teams
- Excellent communication skills. Being fluent in English is a prerequisite
- Creative mind set and innovative attitude
- Strong analytical skills
- Enjoy working in an international environment with the team spread globally

### **Interested?**

If you are interested and meet the above requirements, please apply in English with your CV and motivation letter via the link below.

Deadline 26<sup>th</sup> May 2013

An online assessment and intellect test are part of the recruitment process.

**<https://skf.tms.hrdepartment.com/jobs/2082/Graduate-Programme-traineeNL-Nieuwegein-?lcid=en-UK>**