

## Technical Services and Development Position (1) – Expertise in Thermoplastic and Elastomer

For the headquarter based in Sambreville, Belgium, Nanocyl has a vacancy for a

### **Technical Services and Development Application Engineer**

Reports to: Technical Service and Development Manager

Status: Full time staff

#### **Function:**

- TS&D Application Engineer/Scientist

#### **Competencies :**

- Specific expertise in thermoplastic and elastomer resins, processing and testing
- Expertise in formulation procedures and knowledge of usual fillers used in reference industries (automotive, E&E, ...) is an asset
- Ability to interface effectively with commercialization, quality control and production departments and elicit technical requirements for applications
- Customer project management
- Strong interpersonal skills
- Experience in the field nanocomposite is an asset
- Expertise in foamed and coating systems is an asset
- An expertise in Flame retardant technologies is an asset
- Demonstrate excellence in application of theories and principle of technical specialty
- Fluent in English

#### **Key responsibilities :**

- He/She will support commercialization through technical assessment and demonstrations on site at customer location.
- Will actively work on new product development activities related to thermoplastic and rubbers (especially processing)
- Will be responsible of various machines (twin-screw extrusion; injection molding, etc.)
- Contribute to motivate the creativity and innovation capacity of the organization
- Will report to Technical Service and Development Manager

#### **Education/Experience :**

- Graduate/ Engineer/Master degree in material science
- Ideally >5 years of experience
- Preferred candidate has strong technical background in materials processing and characterization within a well recognized organization
- Special expertise in methods of characterization of materials
- Experience in product development and process applications

**Availability :**

- immediately

At Nanocyl, we provide a supportive working environment, and a range of development challenges and opportunities. We also offer competitive salary package to attract and to retain the very best.

Thank you for taking the time and effort to apply for this role by sending a cover letter and curriculum vitae (resume) to [michael.claes@nanocyl.com](mailto:michael.claes@nanocyl.com) with the subject "TS&D Engineer Position (1)".