TECHNICALLY CURIOUS? AGC’S TECHNOVATION CENTRE IS LOOKING FOR A PHYSICIST /MATHEMATICIAN, SPECIALIST IN METROLOGY WITH EXPERTISE IN PLASTICS TO WORK ON AUTOMOTIVE GLASS PROJECTS

This is your call if you are keen on

• working in the world of (glass) innovation
• growing in a group of talented and passionate people (50,000 employees worldwide)
• enjoying professional training in glass, management and various hard and soft skills

Our passion is glass. We work every day at turning it into a material opening up new unexpected market opportunities.

Glass creates emotion by connecting people with their environment. Could it help us to connect with you?

AGC’s TECHNOVATION CENTRE (Gosselies, Belgium)

AGC’s Technovation Centre based in Belgium mobilises its 300 researchers, engineers and technicians to:

• turn glass into a material meeting a growing range of needs (energy control, comfort, safety and health, aesthetics)
• engage in radical innovation with technological breakthroughs, generating new products, processes or services

Antibacterial glass, Glassiled Motion for dynamic facades, the Google Jamboard for multitouch screens are just some of our latest innovations.

YOU AND THE ANALYSIS & INVESTIGATION (AIT) DEPARTMENT

The Analysis & Investigation (AIT) Department located in Gosselies (Belgium) provides a wide range of services for researchers as well as industrial and commercial customers.

Services include amongst others analysing raw materials, characterizing glass products, determining conformity with specification or technical requirements, developing standardization methods, supplying new characterization methods, expertise in metrology and certifications.
What you do inside AIT
- You work inside a team of approximately 20 researchers and technicians.
- You collaborate with researchers involved in the development of superior glass products and processes with added value in terms of innovation, quality and costs for the building and automotive industries.
- You act as one of the experts in opto-energetical metrology.

The position requires technical curiosity across many research fields including glass and multi-component materials and a desire for technical leadership. As such you will
- maintain a deep knowledge of metrology principles in glass measurement and inspection
- establish new metrology requirements
- determine and maintain metrology (measurement and inspection) roadmaps
- provide data analysis, experimentation, and collaboration with other specialists to solve issues
- lead and/or provide support for projects involving glass
- recommend/implement improvements to processes and equipment.
- develop mathematical models

THIS IS YOU – METROLOGY EXPERT

- You are a physicist or material engineer or you have a master in physics or mathematics, or hold a PHD in these areas
- Competences/experience in Optics - yes it is a plus
- IT skills: coding languages (Python, VBA, Maple, Matlab, ...), DB management, data treatment
- You are keen to work in a dynamic team in an R&D environment. Collaborating with various stakeholders including technical experts throughout Europe and worldwide is what you enjoy – whether it is inside or outside AGC.
- You have good organisation, communication and presentation skills.
- Your personality, your ability to analyse complex problems in a rigorous way, your flexibility, your autonomy and your enthusiasm will be determining factors
- You are able to multitask and prioritise work in a fast paced manufacturing environment
- You have analytical skills and can take a critical look at results
- You are fluent in English (essential). Knowledge of French is a plus.

INTERESTED IN A MOTIVATING CAREER PATH?

Apply in writing to Mélanie Bayot
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