SHAPE THE FUTURE OF GLASS AT AGC GLASS EUROPE’S TECHNOVATION CENTRE AND BECOME OUR ENERGY PERFORMANCE CALCULATION SPECIALIST IN OUR VIRTUALISATION DEPARTMENT

AGC Glass Europe offers challenging, and highly rewarding career opportunities. Join a leading international glass company, share a global stage of incredible opportunity with more than 50,000 employees world-wide. Work and grow alongside some of the brightest people in your field.

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 connect us with you?

AGC Glass Europe

Based in Louvain-la-Neuve (Belgium), AGC Glass Europe is the European branch of the AGC Group (Asahi Glass Co., Ltd), the world’s leading producer of flat glass. It produces, processes and distributes flat glass for building (exterior glazing and interior decoration), automotive (original glass and replacement glass) and smart screen applications.

AGC Glass Europe currently employs some 14,000 people. Its industrial facilities comprise 18 float glass lines, 10 automotive glass processing centers and more than 100 distribution-processing units in Europe, stretching from Spain to Russia.

AGC’s Technovation Centre

AGC’s Technovation Centre based close to Brussels (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 opening up new market opportunities.

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

Your mission – Researcher in our Virtualisation department (Belgium)

As a member of our virtualisation department, you participate in high tech projects within a young and enthusiastic team and provide expert support to R&D, plant & marketing teams.

Your mission is to contribute to the digital transition of AGC’s building division using and developing digital simulation tools.

In particular, you will

- Develop your expertise in the coating technology and will support the digital transformation of our coater plant
- Study the impact of coated glazing on the energy, light performance and thermal comfort of the building.
- Establish close contacts with various group players in Belgium and abroad, mainly in the building division

- Provide technical support as building energy expert in collaboration with our sales and R & D teams for the promotion and development of our (new) products.

- Collaborate with marketing departments and sales teams to develop digital tools for our clients.

- Develop and deploy these tools with the IT department.

- Develop a training program to popularize your expertise.

**Required Profile – Must have**

- Civil Engineer, Doctor in Mechanics or Electromechanics or Physicist
- Very good mastery of energy and heat transfer mechanisms
- Advanced knowledge of optics and natural lighting
- A good command of a scientific programming language, ideally Matlab or Python
- A first professional experience (2 to 5 years) in the field of buildings’ thermal and energy calculation.
- Ability to analyze complex problems
- Ability to focus on customer needs and to adopt a pragmatic approach
- Ability to interact and engage with different people across an international organisation: technicians, engineers, project managers, sales, business, R&D and IT
- Passion for technology and computers
- Good Knowledge of English. Knowledge of a second European language is appreciated

Your open personality, your managerial approach, your creativity and your enthusiasm will be determining factors

**Why You Should Apply**

- You’ll be part of a committed, smart, respectful, and fun team
- You’ll get wide-ranging exposure to different aspects of glass and technology
- We offer competitive compensation with 40 days holiday, a casual office environment, and respect for autonomy

Interested – apply in writing to Mélanie Bayot – AGC Technovation Center – Rue Louis Blériot 12 – 6041 Gosselies (Belgium) – melanie.bayot@eu.agc.com