

## Sirris – Engineers - graduating in 2025

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Do you want to work in a high-tech environment in which learning is key and discover a world of innovation? At Sirris, you will touch the several aspects of applied R&D research, ranging from literary research, feasibility and concept studies, building proof-of-concept, or testing in one of the several labs. Depending on your background, you will be able to work in several technology domains.

Are you looking for a unique chance to collaborate with the technological industry in Belgium? We advise companies in innovation on advanced manufacturing, product innovation, innovation management, digital transformation, and challenges in energy transition.

#### What are our 5 core expertise?

- Innovation focused on Advanced Manufacturing (robotics, automatization, industry 4.0, additive manufacturing, precision manufacturing,...)
- Innovation focused on Product Innovation (smart connected and embedded products, metals, plastics, composites, surface treatments,...)
- Innovation focused on Circular Economy (material-saving, energy-efficient and sustainable product development)
- Innovation focused on Digital Innovation (AI, cyber security, software engineering,...)
- Innovation focused on Energy Transition (renewable energy technologies, of which wind energy, (green) hydrogen energy and solar energy, and new technologies to achieve cost reduction, trustworthiness, return on investment, sustainability, or performance.

#### What do we do?

We advise and support companies which have an unsolved problem, which want to dive into complex and challenging innovation, or which want to conduct industrial research. We help them make the right technological decisions.

By building and executing R&D&I projects, we create knowledge to leverage and show the potential for the entire technological industry. To do so, we create proof-of-concepts or demonstrators to test (upcoming) digital technologies. Our mission is to disseminate our knowledge towards the industry in master classes, events, publications, and other initiatives to inspire and raise awareness about innovation possibilities.

#### A unique opportunity for you!

What we do is unique in Belgium. We are industry-driven, we advise, and collaborate on a yearly basis with over 1000 companies. This is solely possible because of our extended partner network (universities, other research centres, ...)

#### Do you want to acquire more knowledge on our current projects?

Take a look at our [inspiration page](#)!

### Who are you?

- You will obtain your master's degree or PhD in 2025.
- You are passionate to keep on deepening your expertise and to keep on broadening up to other technological

disciplines

- You are entrepreneurial, with a positive attitude, and you value other's opinions.
- You have a passion for innovation and you work results-driven.
- You speak Dutch and/or French, or you are willing to learn.

## **What do we offer?**

- As Sirris-expert, you actively contribute to top projects in Belgian companies. You build knowledge and experience in the most advanced technologies. Each and every day you are pioneering! You are at the start of the technological innovation.
- Depending on your background and interests, you will join one of our expert teams.
- Sirris has several locations. Depending on your expertise domain, you will be located in Antwerp, Brussels, Charleroi, Genk, Ghent , Kortrijk or Liège.
- You can expect a market conform salary, flexible working hours, personal development, and a strongly collaborative environment. This is typical for Sirris!

<http://www.sirris.be/>