

POTENTIAL INTERNSHIP PROVIDERS

Master Bioscience Engineering:
Sustainable Urban Bioscience Engineering

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Antea Group Belgium

ABOUT THE COMPANY

Mission & Vision

At Antea Group, we find continuous skill development incredibly important. We structurally free up resources and time for innovation, training, the health and personal development of our colleagues. Knowledge is important to our success.

Internships are offered in our offices in Ghent and Antwerp. We also encourage remote working. This geographical spread offers us the manpower to assist you with your projects. There is always an expert near you.

We're a member of an international knowledge network, ensuring that we continually keep up with the most recent evolutions in our field. As such, customers can count on an integrated approach to their problems in addition to relevant results.

You will be part of our project teams working on Liveable cities and climate adaptation. As the boundary between urban and rural is becoming increasingly vague, liveability continues to be a key factor for determining the attractiveness of our living environment. Increasingly, urban ecology, sponge landscapes, environmental quality and climate resilience are seen as decisive factors for coping with demographic changes in a sustainable way. The (re-)development of liveable cities plays a crucial role in this. Together with you, we combine higher spatial efficiency with an upgrade of our living environment.

Division

Team design of green blue grids

Team urban planning & environment

Team watermanagement

Address

Location 1: Roderveldlaan 1, 2600 Antwerp

Location 2: Buchtenstraat 9, 9051 Ghent

HOW TO APPLY

Internship supervisor

Marten Dugnier, business development manager Climate & urban planning

Application procedure

Internships are possible through the year. You will work together with our colleagues in 1 or more projects. These will be selected depending on the moment of the internship and your personal interests and competences. The internship can take place full time or part time, but will be spread in a relative compact period of maximum 3 months. In the upcoming year, we have the possibility to offer 3 internships.

Profile of desired candidate

Understanding Today. Improving Tomorrow. That is the core of our values. We strongly believe that together we can create a better living environment. Every day we move a stone to make the world a bit

more beautiful. That belief is embodied in everything we do. Our Anteans are decisive thinkers who work on innovative projects every day with enormous dedication and curiosity, by connecting knowledge and skills across different disciplines. We are a diverse team with a shared dream: making our living environment a little more beautiful every day. We translate that dream into action again and again. We work decisively to guide customers to relevant and supported solutions for an ever-changing world. Our knowledge is our greatest asset. By actively investing in development and entrepreneurship, we evolve with the world. We do not cling to what we already know, but take the lead in the search for new solutions, innovative ideas or more efficient methods. We dare to look at things differently and go off the beaten track. Curiosity is our compass. Every colleague is unique. That makes working within our organization fascinating, also for our customers. We strive for an environment in which everyone can develop their full potential. Teamwork is the common thread. We build bridges both internally and externally to connect existing insights and ideas.

Aquaduin

ABOUT THE COMPANY

Mission & Vision

Aquaduin is an intermunicipal water company that produces and distributes drinking water and also collects municipal wastewater. Sustainability is a core value of Aquaduin. Therefore, since 2002 a major share of our drinking water production comes from indirect reuse of wastewater through the application of managed aquifer recharge.

Division

Water Production Centre Torreele

Address

Water Production Centre Torreele

Langeleedstraat 14

8670 Koksijde

HOW TO APPLY

Internship supervisor

Thomas Rogier; Biologist at Aquaduin;, Thomas.rogier@aquaduin.be

Application procedure

Please send a brief but comprehensive letter of motivation and a curriculum vitae to thomas.rogier@aquaduin.be

Deadline: preferably before 1 February 2024

Profile of desired candidate

The candidate has to be ready for practical work and a 'hands-on' approach.



BIGH Farm

ABOUT THE COMPANY

Mission & Vision

BIGH's mission is to establish a network of sustainable aquaponics farms in big European cities. BIGH is known for its innovative infrastructure, technology and application of aquaponics. Our goal is to produce food such as herbs, fruits, vegetables and salmon trout on a larger scale. All our products are free of antibiotics and are produced sustainably.

Division

Production of fish and or herbs

Address

Rue Ropsy Chaudron 24, 1070 Anderlecht

HOW TO APPLY

Internship supervisor

Léa Walravens <lw@buildingintegratedgreenhouses.com>

Application procedure

Please contact us, so we can see what and how the internship can take place.

BOS+ Vlaanderen vzw

ABOUT THE COMPANY

Mission & Vision

BOS+ is a non-profit organisation working on the conservation, sustainable management and expansion of forests and trees outside forests in Belgium and the tropics. Through national and international projects BOS+ contributes to raising awareness on the importance of forests to maintain a liveable and resilient world for humans, plants and animals. BOS+ conducts its activities always related to one or more of these four topics: 1) forestry and climate; 2) forestry and biodiversity; 3) forestry and human health; 4) forestry and sustainable wood production and consumption.

Over the past decades, BOS+ has built up extensive experience in afforestation and forest management. With regard to forest planting, BOS+ has built up a great deal of expertise during various past and current campaigns. BOS+ has written nature management plans for various large and small forests and currently manages a number of forest complexes in Flanders. Their technical role within the project will be mainly related to the realisation of afforestation on 5 the landfills, the realisation of enrichment plantings on 4 of the landfills, drafting nature management plans for all of the sites, and organizing the public planting campaigns.

Division

BOS+ Vlaanderen VZW and / or BOS+ Tropen VZW

Address

Geraardsbergsesteenweg 267, Gontrode (Belgium)
and/or
Maria Hendrikaplein 6, 9000 Gent (Belgium)

HOW TO APPLY

Internship supervisor

Laure De Vroey, policy officer
laure.devroey@bosplus.be
0474 75 80 92

Application procedure

Interested candidates can contact us by email with their CV and brief motivation. Eligible candidates will be invited for an interview and possibly a test at our offices in Ghent or Gontrode. There are no fixed deadlines for applications, however, we have limited capacity for interns within the organisation so we will evaluate each application based on its quality and the availability of positions in the requested internship period.

Profile of desired candidate

We are looking for a driven and enthusiastic intern who meets the following profile:

- You are driven and passionate about forests, nature, sustainable development and the environment, and eager to promote those themes to the Flemish public.
- You are independent and able to complete assignments autonomously, think actively and critically about how we can deepen our campaign or study work.
- You're creative and you can surprise us with your original ideas.

- You're a good researcher and fluent writer.
- Experience with mapping software (geographical information systems) is a plus.
- You speak and write Dutch fluently.



City of Antwerp

ABOUT THE COMPANY

Mission & Vision

The city of Antwerp wants to be a vibrant and enjoyable city. This also means being resistant to climate risks such as long periods of drought, heavy rainfall and heatwaves. There is an urgent need to adapt the public space, to be future proof. To do this we make policy plans such as het Waterplan, do research and make plans such as Masterplan Water Oude Landen and Wijkplannen water en groen and experiment with Antwerpen Breekt Uit. Lessons learned from this will be implemented in future projects. Here you can see some of the recent results:

<https://www.youtube.com/watch?v=D31knZf1tns>

More info:

- Waterplan: <https://www.antwerpenmorgen.be/nl/projecten/waterplan/over>
- Masterplan Water Oude Landen: <https://www.antwerpenmorgen.be/nl/projecten/masterplan-water-oude-landen/over>
- Wijkplannen Water en Groen: <https://www.antwerpenmorgen.be/nl/projecten/wijkplannen-water-en-groen-algemeen/tijdljn>
- Antwerpen Breekt Uit: <https://www.antwerpenmorgen.be/nl/projecten/antwerpen-breekt-uit/over>

Department

City of Antwerp - Urban Development – Public Space / team green-blue

Address

Francis Wellesplein 1, 2000 Antwerpen

HOW TO APPLY

Internship supervisor

Minte Ledegen – Project leader Water and Green – Minte.Ledegen@antwerpen.be 0485220919 (First point of contact).

Marianne Hubeau – Team leader – Marianne.Hubeau@antwerpen.be (second point of contact).

Application procedure

The application procedure follows the deadlines of the university.

- Application in April 2024 for internship in September-December 2024
- Application in October 2024 for internship in February-May 2025

It consists of a CV-screening, motivation letter and interview. Specify which topics you are interested in. The specific internship project will depend on the alignment of the department's needs with the specific interests of you as a student.

Profile of desired candidate

- Interests: Climate adaptation, water management, nature based solutions
- Competences: Proactive, open attitude, team spirit, independent, analytical mind, communicative (both oral and written)
- Language: Dutch

City of Bruges

ABOUT THE COMPANY

Mission & Vision

City services for the city of Bruges

Department

Department of Climate and Environment

Address

Burg 4, 8000 Brugge

HOW TO APPLY

Internship supervisor

Peter Clauwaert, head of Department of Climate and Environment (peter.clauwaert@brugge.be)

Application procedure

Please contact us, so we can see what and how the internship can take place.

Profile of desired candidate

Needs to be fluent in Dutch

ABOUT THE COMPANY

Mission & Vision

Capgemini Invent is the digital innovation and transformation management consulting branch of the Capgemini Group. By leveraging the diverse experiences and competencies of the rest of the group, it provides a range of services to help clients transform their businesses and stay ahead in the digital era.

The "Intelligent Industry" subdivision specializes in advanced analytics, automation, and digital technologies to drive transformation and innovation across various sectors, from design and engineering to operation and maintenance. Sustainability being one of our top priorities, we believe that our greatest impact will come from helping our clients become climate-neutral. Therefore, we closely monitor new technological trends and challenges. Capgemini Invent is actively involved in providing expertise and services related to water management, energy transition, including the development of climate strategies, business models, and implementation plans.

Capgemini Group operates in 50 countries and has over 340,000 team members worldwide. Since 2012, Capgemini Invent has been active in Belgium with a team of 160 experts based in Diegem, serving clients in sectors such as Energy, Chemistry, Pharma & Life Sciences, Mobility, Telco & Finance. Our clients include some of the largest water, energy and chemical players in Belgium.

Division

Capgemini Invent - Intelligent Industry

Address

Hermeslaan 9 | 1831 Machelen | Belgium

HOW TO APPLY

Internship supervisor

Pieter De Cocker, Director of Intelligent Industry, Energy Transition and Utilities
(pieter.de.cocker@capgemini.com)

Application procedure

Please contact Pieter De Cocker

Profile of desired candidate

Relevant competences: Business acumen, Digital transformation, engineering basics, sustainability, data analytics, data management & GIS

Colruyt Group

ABOUT THE COMPANY

Mission & Vision

Colruyt Group operates in the food and non-food distribution sector in Belgium, France and Luxembourg, with more than 600 own stores and over 580 affiliated stores. In Belgium, this includes Colruyt, OKay, Bio-Planet, Cru, Dreamland, Dreambaby, Bike Republic and the affiliated Spar stores. In France, in addition to the Colruyt stores, there are also affiliated Coccinelle, Coccimarket and Panier Sympa stores.

The group is majority shareholder of The Fashion Society, which includes the fashion retail chains ZEB, PointCarré, The Fashion Store and ZEB For Stars. JIMS runs fitness clubs in Belgium and Luxembourg. Solucious and Culinoa deliver food service and retail products to professional customers in Belgium (hospitals, SMEs, hospitality sector, etc.).

The other activities comprise the energy supply by DATS 24 in Belgium (fuels, natural gas and green energy), printing and document management solutions (Symeta Hybrid) and the production of green energy (Eoly).

Division

Smart Utilities

Address

Colruyt Group, Edingensesteenweg 196, 1500 Halle

HOW TO APPLY

Internship supervisor

Jan Robberecht (jan.robberrecht@colruytgroup.com) / Steven Van Hemelryck (steven.vanhemelryck@colruytgroup.com) / Steven Bousard (Project engineer; steven.bousard@colruytgroup.com)

Application procedure

Email to jan.robberrecht@colruytgroup.com (with steven.bousard@colruytgroup.com in copy) and steven.vanhemelryck@colruytgroup.com, at least 2 months before the potential start of the internship. The email should include both a short motivation regarding the topic of the internship and a short CV.

Profile of desired candidate

Interested in sustainability, footprinting and global water balance.

Competencies: helicopter view, abstract thinking, ability to clearly translate to the business world.

Languages: Dutch or English



Dow

ABOUT THE COMPANY

Mission & Vision

Dow (NYSE: DOW) combines global breadth; asset integration and scale; focused innovation and materials science expertise; leading business positions; and environmental, social and governance leadership to achieve profitable growth and help deliver a sustainable future. The Company's ambition is to become the most innovative, customer centric, inclusive and sustainable materials science company in the world. Dow's portfolio of plastics, industrial intermediates, coatings and silicones businesses delivers a broad range of differentiated, science-based products and solutions for its customers in high-growth market segments, such as packaging, infrastructure, mobility and consumer applications. Dow operates manufacturing sites in 31 countries and employs approximately 37,800 people. Dow delivered sales of approximately \$57 billion in 2022. References to Dow or the Company mean Dow Inc. and its subsidiaries. For more information, please visit www.dow.com or follow @DowNewsroom on Twitter.

Division

Home & Personal Care

Address

Rue Jules Bordet, 7180 Seneffe

HOW TO APPLY

Internship supervisor

Marc Eeman, Research Scientist

Application procedure

To apply, please send your CV and motivation letter to marc.eeman@dow.com. After we have received your application, please consider that it will take us a few weeks to review the applications and to send you feedback.

Profile of desired candidate

- You have a good working knowledge of English.
- You have experience in working in a lab and safety is your priority.
- You have experience in cell culture, tissue engineering and biochemistry. Knowledge of skin biology will be a plus.
- You have a passion for applying innovative ideas and demonstrate curiosity and critical mindset in your activities.
- You have strong scientific method, statistics and project management skills and excellent interpersonal and communication skills.
- You are interested in an internship for a period of 4-6 months (exact date and duration to be discussed based on the rules from the University).

Engineering Office Van Opstal

ABOUT THE COMPANY

Mission & Vision

Studiebureau Van Opstal, based in Puurs, is a surveying and engineering firm in Flanders. We specialize in consulting, planning, design, and project supervision of various infrastructure projects (roads, sewers, public and private domain), ranging from simple to highly complex. With over 40 years of experience, we provide technical support to municipal administrations, cities, provinces, governments, inter-municipal associations, project developers, and architects.

As a dedicated family business, we distinguish ourselves through our personal approach, flexibility, and advanced digitization with high-end software. We strive to continuously improve our expertise, with a special focus on water management (including buffering and infiltration), hydronaut studies (such as Infoworks ICM), groundwater drainage studies (e.g., the impact of groundwater pollution), and groundwater flow.

Division

Infrastructure

Address

Hoogstraat 6, 2870 Puurs-Sint-Amands

HOW TO APPLY

Internship supervisor

Katrien Van Nimmen, Project Engineer and Manager, katrien@studiebureau-vanopstal.be

Application procedure

Please send your CV and motivation letter to katrien@studiebureau-vanopstal.be. You will be invited for a(n online) Teams meeting to discuss the possibilities.

Profile of desired candidate

Language: Dutch (All communication and reports are in Dutch).



GeoWeave

ABOUT THE COMPANY

Mission & Vision

GeoWeave empowers decision-makers with advanced geospatial solutions to address environmental challenges such as urban heat, wildfires, flooding and vegetation health. We develop innovative tools and insights based on Earth Observation, geodata and AI, with a focus on sustainability, usability and impact.

Division

Science & Innovation Hub – GeoWeave

Address

Prins Boudewijnlaan 7A, 2550 Kontich, Belgium

(Hybrid work possible; office days encouraged for collaboration.)

Keywords of company and/or division / section / department (if different)

Geospatial analytics, Earth Observation, climate resilience, urban sustainability, GIS, AI, innovation, digital twins, wildfire risk, UHI, urban hydrology.

HOW TO APPLY

Internship supervisor

COMPANY SPOC:

Lien Keulemans. Founder & Innovation Lead. lien.keulemans@geoweave.eu +32 472 73 10 52.

TECHNICAL SPOC

Joeri Van Wolvelaer - CTO GeoWeave - joeri.vanwolvelaer@geoweave.eu +32 486 96 64 12

Application procedure

Interested students are invited to apply by email to the contact above. Please include:

- A short motivation letter (max. 1 page)
- Your CV
- Optionally: a short portfolio or reference to relevant past projects

There is no strict deadline, but we advise applying before 15 November for internships starting in February–June. Earlier is better to ensure a good fit and preparation

Profile of desired candidate

- Interest in geospatial technology, environmental challenges and urban systems
- Basic experience with GIS tools (e.g., QGIS) or willingness to learn
- Familiarity with EO data and/or basic coding (Python, R) is a plus
- Analytical mindset and capacity to work independently
- Language: English required, Dutch is a plus

GeoWeave is a young and dynamic company with a focus on real impact. Interns are part of our team and receive active coaching. This internship can evolve into a longer collaboration. Students are also welcome to contribute ideas or adjust the scope to match their interests.

Gimv

ABOUT THE COMPANY

Mission & Vision

Gimv is a European investment company, listed on Euronext Brussels. As a recognized market leader, we partner with entrepreneurial and innovative companies in 5 forward-looking investment areas: Consumer, Healthcare, Life Sciences, Smart Industries and Sustainable Cities. We currently manage a portfolio of around 60 companies with a combined turnover of EUR 3.7 billion and 20,000 employees.

Division

Sustainability team

Address

Gimv NV, Karel Oomsstraat 37, 2018 Antwerpen

HOW TO APPLY

Internship supervisor

Vincent Van Bueren, Corporate Communications & Sustainability Manager,
vincent.vanbueren@gimv.com

Application procedure

Interested and motivated candidates can submit their application by sending a motivated email including CV to vincent.vanbueren@gimv.com

Profile of desired candidate

Excellent communication, professional proficiency in English, a positive and proactive attitude, eager to learn and foster teamwork

ABOUT THE COMPANY

Mission & Vision

Imec is a Belgian not-for-profit Research and Technology Organization (RTO) and a world-leading research and innovation hub in nanoelectronics and digital technologies. With headquarters in Leuven Belgium, Imec has research centres across Belgium, in the Netherlands (the Holst Centre in collaboration with TNO), China, Taiwan, India, USA and Japan. Its staff of circa 5000+ people includes more than 700 industrial residents, visiting scientists & PhD students. Imec's broadened research and collaboration offering makes it a unique and worldclass research centre in the field of nanoelectronics, excelling in software and ICT expertise. This software and ICT expertise was formed by the merger with the digital technologies centre iMinds in 2016. The broadened innovation centre uses this knowledge to develop disruptive technologies and solutions in application areas such as manufacturing and logistics, health, Smart Cities and mobility, and energy. Research and Development at IMEC is organised under the following seven domains and platforms:

- Artificial Intelligence, Robotics, and IoT
- Core CMOS: new processing technologies, materials, devices, and methods to create future chips and systems.
- Sensor technology: hyperspectral sensors and ion detectors
- Flexible technology: thin film electronics and flexible displays • Networking: broad spectrum wireless networking chips
- Digital privacy and security: data encryption and cloud solutions
- Application domains: smart health, Smart Cities, smart industries, smart energy, smart mobility.

Imec brings together researchers to innovate in each of those application areas. It also has access to a unique research infrastructure and an extensive network of local and international industrial and university partners for intensive collaboration. As a trusted partner for companies, start-ups and academia, they bring together brilliant minds from all over the world in a creative and stimulating environment.

Division

AI & Data Department

Address

To be decided together with the student and depending on the internship project to be executed, can be the Imec offices in Leuven, Antwerp or Ghent.

HOW TO APPLY

Internship supervisor

Dr Maxim Chantillon, Domain Lead Sustainability and Urban Environments –
maxim.chantillon@imec.be

Application procedure

In the first phase contact can be taken with Maxim Chantillon. More information about the formal procedure will then be provided.

Profile of desired candidate

Specific interest: We are looking for (1) somebody with a profound interest and expertise in technology research (data spaces, AI, smart data, digital twins), or (2) somebody with a profound research interest and expertise in energy, water, logistics, transport and/or just transition.

Competences: Research driven/interest, working independently, clear communication, results oriented approach, teamworking, analysis oriented, strong personal motivation.

Language requirements: Excellent English, Dutch appreciated but not required.

Indaver NV

ABOUT THE COMPANY

Mission & Vision

Indaver offers high-quality, sustainable and cost-efficient Total Waste Management solutions to large scale industry and public authorities. For each type of waste we offer a tailored solution thanks to our 30 years of expertise and our wide range of inhouse facilities and processing possibilities with third parties. Through improved recycling and maximum recovery of energy and valuable components from waste, Indaver intends to keep leading the field in sustainable waste management.

Over the years Indaver has become an international player in Europe, with facilities and operations in Belgium, Germany, Ireland, UK, the Netherlands, Italy, France, Spain and Portugal.

See also <https://indaver.com/about/sustainability>

Division

Process Assurance & Continuous Improvement

Address

Mechelen, Dijle 17a or

Burcht Singelberg, Kallo, Ketenislaan

HOW TO APPLY

Internship supervisor

Grim Sekeris, Shared Services Manager PA&CI - grim.sekeris@indaver.be

Application procedure

Common CV, with focus on: 1) Why is she/he the best candidate 2) What she/he wants to learn at Indaver. Based upon CV, candidates are invited for a meeting (can be via Teams)

Profile of desired candidate

Dares to challenge Indaver about the sustainability goals set by Indaver. Innovative ideas. Critical mind. Both analytic, whilst able to synthesise. (Language: at least English. Dutch, French and German is an asset)

Krinkels nv

ABOUT THE COMPANY

Mission & Vision

Krinkels nv is a landscape contractor. Our 790+ employees work around the clock to build and maintain parks, squares, public gardens and sports infrastructures all over Belgium. Last year alone (2023), we replaced 60.000m² of impervious surfaces to create additional green space in our busy cities. We believe nature has its place in cities and towns, which is why we develop spaces that help us withstand climate change. The right planting choices, SUD's, innovative materials.... smart adjustments that can make a significant difference for the future. We are always on the lookout for bright ideas.

Department

Strategy & Transformation

Address

Weversstraat 39 - 1840 Londerzeel – BELGIUM

HOW TO APPLY

Internship supervisor

Cédric Rummens; Ecological Advisor, Project Manager Sustainability. cedric.rummens@krinkels.be

Application procedure

CV & cover letter via e-mail to cedric.rummens@krinkels.be

Profile of desired candidate

We speak English, Dutch & French

Pantarein Water

ABOUT THE COMPANY

Mission & Vision

Pantarein Water is a company devoted to treat industrial wastewater in the most circular way possible. Key focuses are water reuse, energy efficiency, chemical efficiency and cost reduction. This is achieved by designing and building our own wastewater treatment solutions integrating the newest technologies, and by operating these systems with elaborate experience and knowhow.

Department

Department of Innovation

Address

Egide Walschaertsstraat 22L, 2800 Mechelen

HOW TO APPLY

Internship supervisor

Wout Van Weert / Process engineer / +32 493 21 52 86 / wout.vanweert@pantarein.be

Application procedure

Apply by sending an e-mail to the contact above with your CV attached.

- Deadline for first semester: August 1st
- Deadline for second semester: Nov 1st
- Deadline for summer: June 1st

This is not a hard deadline, feel free to contact us whenever.

Internship places are limited and we have collaborations with all major universities and colleges in Flanders. Chances are the right candidate may have already filled the spot, or not!

Profile of desired candidate

Fluent in English, prior knowledge of generic wastewater treatment technologies (must have had at least some relevant classes)



Pfizer Manufacturing Belgium

ABOUT THE COMPANY

Mission & Vision

The Pfizer site in Puurs is one of the largest production and packaging sites of Pfizer worldwide, specializing in aseptic production and packaging. Annually, in Puurs, more than 400 million doses of injectable vaccines and medications are produced. These are locally packaged in ampoules, vials, plastic bottles, syringes, and pen cartridges.

The medications manufactured in Puurs are intended for patients in over 170 countries worldwide. Thirty percent of the production from Puurs is destined for developing countries, in collaboration with UNICEF, WHO, GAVI, and NGOs.

By utilizing two wind turbines, solar panels, and a cogeneration plant, we focus on renewable energy.

Division

Engineering

Address

Rijksweg 12, 2870 Puurs-Sint-Amands

HOW TO APPLY

Internship supervisor

Kristien Janssens, Lead Engineering, kristien.janssen@pfizer.com

Application procedure

If interested, please send your CV by email to Dilara Ismail (HR) at dilara.ismail@pfizer.com.

Profile of desired candidate

Language: Dutch, English

Aspects: motivated

ABOUT THE COMPANY

Mission & Vision

Sioen Industries is a diversified Group with an extensive portfolio of products and activities: spinning, weaving, and coating of technical textiles, manufacturer of professional protective clothing and producer of fine chemicals.

Divisions

Sioen Industries HQ, home of the R&D Division & Greentexx Business Unit.

Address

Sioen Industries NV

Fabriekstraat 23

8850 Ardooie

Belgium

HOW TO APPLY

Internship supervisor

Dr. Benny Pycke, Product Manager Greentexx, benny.pycke@sioen.com, +3251741516

Application procedure

Required documents:

- Motivation letter (max. one A4), including (i) topics of interest and (ii) why SIOEN/Greentexx is a topic of interest, (iii) expectations of the student in terms of the competencies and experiences
- Résumé (=short CV)
- Contact info for two-three references (e.g. former supervisors)

Profile of desired candidate

A project can be found depending on the specific interest and competencies of the candidates, but to support Greentexx a healthy mix of (bio-)engineering/problem-solving mindset with an interest in economic viability of work and a passion for the mission of bluegreen solutions are considered favorable.

At SIOEN Dutch, English, and French is spoken routinely, so there are no specific language requirements.

ABOUT THE COMPANY

Mission & Vision

Redefining the standards of excellence in the waterproofing and insulation industry. Our vision is to be the global leader in providing innovative solutions that empower builders, architects, and engineers to create sustainable, high-performance structures.

Divisions

Operations Northern Europe => CSR / R&D / Circular Economy / Operational Excellence // Other options also possible

Address

Soprema NV HQ BE

Bouwelven 5. 2280 Grobbendonk

Belgium

HOW TO APPLY

Internship supervisor

Dries De Laet / QHSE/CSR Mgr North-Europe / ddelaet@soprema.be / +32471441018

Application procedure

Please contact Dries De Laet with your CV and some you are interested in.

Before starting internship we need a signed risk analysis and contract from both parties.

Profile of desired candidate

English language, interested in sustainability

Sweco Belgium

ABOUT THE COMPANY

Mission & Vision

Sweco is a design agency that shapes the sustainable communities and cities of the future. Within Sweco Belgium, the BUUR division forms the leading multidisciplinary research, planning and design team. Together we translate the shared ambition 'Transforming Society Together' into concrete visions and projects for the spatial transition.

Our living environments have become complex and the challenges urgent. It is more important than ever to shape the living environment of tomorrow sustainably, for ourselves, our children and our planet. That requires ambition, creativity and innovation in all areas. It is up to us to make this happen today, in consultation with all stakeholders, across disciplines and sectors and in different contexts.

Within BUUR there is a whole range of profiles available, ranging from spatial planners, landscape designers and experts in the field of ecology, water, soil, environmental policy, mobility, GIS, etc. We work in an integrated way and build a bridge with our colleagues in infrastructure, architecture, energy and industry. Our services are equally diverse, you can contact us for master planning, feasibility studies, landscape visions and ecology, sustainability evaluation and environmental impact, policy planning, design of public space, and much more.

Department

BUUR Part of Sweco

Address

We have offices in Antwerp, Leuven, Brussels, Ghent and Hasselt.

HOW TO APPLY

Internship supervisor

Carmen Van Mechelen, senior project leader, carmen.vanmechelen@swecobelgium.be

Application procedure

Send an email to be-function-flexrecruiting@swecobelgium.be and Carmen Van Mechelen, with following information: your motivation, email, telephone, internship period, and preferably also some desired topics, so we can send you through to the most suitable Team.

For inspiration on what we do, have a look at our website <https://buur.be>, or follow us on social media.

Profile of desired candidate

Enthusiastic, pro-active, eager to learn, flexible. Dutch/French/English, we will definitely find a way to communicate with each other.

Tractebel Engie

ABOUT THE COMPANY

Mission & Vision

We are a global community of passionate experts engineering a carbon-neutral future. Tractebel is a globally active engineering and consultancy company providing integrated solutions for sustainable energy projects and the built environment. Our expertise is recognized worldwide in diverse sectors including nuclear and renewable energy, gas, electricity networks, hydropower & dams, water resources, desalination, complex & high-tech buildings, transportation infrastructure, and ports & waterways.

By integrating strategy, design, engineering, social & environmental studies, project management, and internal digital applications, we collaborate with businesses and governmental organizations to make a positive impact on people and the planet.

Backed by over 150 years of experience, Tractebel today is a community of more than 5,500 passionate experts worldwide, committed to ethical business practices and the fight against climate change. Tractebel is part of the ENGIE Group, a global reference in low-carbon energy and services.

Department

Team SEP (Sustainability, Environment and Policy)

--> We improve the environmental performance and ensure a social added value, during the complete lifecycle of a project.

Address

Our head office is at Simon Bolivarlaan 36, 1000 Brussel, but we also have offices all over Flanders and Wallonia.

HOW TO APPLY

Internship supervisor

Rebecca Devlaeminck (teamleader SEP) - Rebecca.devlaeminck@tractebel.engie.com

Hanne Colpaert (consultant) - Hanne.colpaert@tractebel.engie.com

Application procedure

Contact us and we'll work out the best fit.

Profile of desired candidate

Autonomy, good writing skills, interest in the environmental impacts of infrastructures or urban developments, Dutch language proficiency, and most importantly: baking éclairs 🥧.

Vertiberry

ABOUT THE COMPANY

Mission & Vision

We are Vertiberry by Urban Harvest, a Belgian start-up based in Anderlecht, designing and developing sustainable vertical farms! We offer a unique internship opportunity for students or people with a passion for horticulture, innovative solutions and R&D. We are currently opening our first commercial production facilities in Canada (propagation of plants and production of strawberries), and we keep on developing, testing and improving our systems all year long in Brussels.

We always have lots of challenges & new ideas ahead, and lots of strawberries to make the days sweeter!

Department

We currently have two internship openings:

- Water management in a recirculating vertical farm
- Strawberries as an indoor vertical farming crop – a scientific challenge

Address

24 rue Ropsy Chaudron, 1070 Brussels

HOW TO APPLY

Internship supervisor

Benjamin Flasse : benjamin@vertiberry.com

Application procedure

If you are interested, feel free to contact our team with a short motivation letter and your CV.

Profile of desired candidate

We are looking for a motivated, respectful and proactive person to join our small team.

Good communication, organisation, rigour and collaboration skills are key. Our team is young, dynamic and multilingual (English, French and Flemish). Fluency in English is required.

If you are interested in the internship in water management in a recirculating vertical farm, an aptitude for chemistry is required and knowledge about water and fertilizer management is a plus.

We welcome students for a minimum period of **8 weeks**.

Vereniging voor openbaar groen



ABOUT THE COMPANY

Mission & Vision

An association committed to supporting the green and public space services of local governments across Flanders, increasing the general livability of our environment. We advise in policy, design and maintenance of public green spaces through webinars, articles, lectures, workshops but also by answering any specific questions local governments might have. We share best practices and disseminate new knowledge.

We also have a yearly Flanders-wide competition for public green spaces: de Openbaar Groen Awards (OGA's).

Division

We are a small but performant team of 7. All of our work is very interconnected, making it hard to delineate separate divisions.

Address

Predikherenrei 1c, 8000 Brugge

This is our office, but we only gather here once every two weeks. Mainly we work from home or on location. We have staff located in Hasselt, Geel, Antwerp, Roeselare and Oostend.

HOW TO APPLY

Internship supervisor

Vito Leyssens, Staff member, 04 74 11 54 53, vito.leyssens@vvog.info

Application procedure

We have several possibilities to offer, but can only guide 1 intern at a time:

- Working out a dossier (technical or policy), possible year-round
- Supporting jury during the Openbaar Groen Awards (visiting the latest public green projects across Flanders), only during summer
- Allround assistance, this will give a cross-sectional impression of the work field

Profile of desired candidate

Interested in urban ecosystems, working interdisciplinary, team-player, Dutch-speaking, adequate time-management.

VITO

ABOUT THE COMPANY

Mission & Vision

'We speed up the Transition to a more Sustainable World'

Division

VITO corporate

Address

Depending on the interest of the candidate that might be in different units;

- Chemicals & Materials, (Mol)
- Energy & Water (Genk/Ostend)
- Sustainable living for citizens (Mol)

HOW TO APPLY

Internship supervisor

Walter Eevers, walter.eevers@uantwerpen.be or walter.eevers@vito.be

Application procedure

Safety agreements and training need to be done before and an agreement between University and our Institute need to be fulfilled, but that is a standard practice between UAntwerp and VITO

Profile of desired candidate

English, drive for sustainability, eventually also modelling competencies



Waterleau Group

ABOUT THE COMPANY

Mission & Vision

Passionate about water

We are strong believers of sustainable development. We are committed to protect our most precious natural resource: water. We help municipalities in managing sewage water treatment and production facilities limit their water, energy and carbon footprint.

Division

Waterleau -> Process -> modelling

Address

Waterleau Group

Nieuwstraat 26, 3150 Haacht

HOW TO APPLY

Internship supervisor

Echo Jingxing MA: process design & simulation, email: echo.jingxingma@waterleau.com / Michel Caluwe: R&D manager, email: Michel.Caluwe@waterleau.com

Application procedure

first contact can be via email, a first review can be via a CV

Profile of desired candidate

Bio-engineer or Environmental engineer: modelling experience is a plus, but not a must, language English

ABOUT THE COMPANY

Mission & Vision

Mission statement:

Witteveen+Bos provides advice and designs in the fields of water, infrastructure, the environment and construction. We use our first-rate expertise to solve complex issues and are a committed partner for our clients. We value our independence as well as a company culture that allows every employee to reach their maximum potential, utilise their talents to the fullest, and provide the most possible value to clients.

Vision:

Witteveen+Bos aims to be a top-class consultancy and engineering firm. For us, top class means being good at your job, collaborating sustainably with other top performers, and working in a culture of entrepreneurship and trust. These elements form our DNA and are the strengths with which we distinguish ourselves from others in the market, and with which we want to continue independently operating our business in the future.

Division

Business Unit (PMC) Urban Solutions, team Impact Studies

Address

Posthoflei 5/01 - 2600 Antwerpen-Berchem or Gorislaan 49 - 1820 Steenokkerzeel

HOW TO APPLY

Internship supervisor

Ellen Vanfraechem, team manager Impact Studies, ellen.vanfraechem@witteveenbos.com

Application procedure

CV and motivation letter, at least 2 months before start of internship

Profile of desired candidate

Candidates will have an assessment during application. Good knowledge of Dutch is required. Interests: environmental topics linked to the Flemish legislation.