We create chemistry

D • BASF

Lead Ontologies / Data Integration

Agriculture plays a fundamental role in fulfilling many of humanity's basic needs: food, feed, energy. To support growers and those who take care of our environment, BASF develops innovative solutions for farming, pest control and landscape management - so that we can effectively contribute to improving people's lives and business' demands. Come join us on our journey to create solutions for sustainable agriculture at the Innovation Center of BASF Belgium Coordination Center in Gent, Belgium.





WORKING AREA Research & Development



RESPONSIBILITIES

You are leading the ontology product component for BASF Seeds and Traits and for BASF Bioscience. You are part of an international team of experts in the BASF R&D Digitalization department.

What you can expect:

- You lead a small team of experts in ontologies and ontology-based data integration, that is responsible for the DevOps of crop ontologies and biological ontologies, and the development of related technologies.
- You manage the ontology product component. You develop the strategy in alignment with all stakeholders. You energize the team and lead them content-wise.
- o You forecast competency needs and financial resources and review resource demands and allocations ensuring consistent delivery and prioritization.
- o Furthermore, you align people and budgets, and you manage outsourcing and collaborations with 3rd parties from academia and industry.
- You interact with domain experts, and work closely with data management, development and R&D project teams, and BASF's Digitalization of R&D teams.
- o You further develop your expertise to stay on top of state-of-the-art methodologies in the public domain.
- o You lead-by-example and contribute wherever needed.

BENEFITS

- o Responsibility from day one in a challenging work environment and "on-the-job" training as part of a committed team.
- o Competitive compensation including attractive benefits as well as excellent career opportunities in an international company.

ABOUT US

We are the world's leading chemical company because we offer intelligent solutions for our customers and for a sustainable future. We connect and develop people with diverse talents all over the world. For you, this means a variety of ways to advance. Not only your performance but also your personality matters to us, without regard of gender, age, origin, sexual orientation, disability or belief. At

Together we can accomplish everything. Through the power of connected minds.

We are looking forward to your online application at www.basf.com/jobs.

We are happy to answer your questions: Email jobs@basf.com | Tel 00800 33 0000 33

QUALIFICATIONS

- Preferably, you have a PhD's degree in bioinformatics, computational biology, data science or similar, with minimum 10 years of experience.
- o You have experience in engineering and curation of ontologies and controlled vocabularies and in semantic web technologies.
- o You are familiar with biological data integration and have a good understanding of public ontologies in the field of biology and plant science, or are eager to learn.
- o You have experience in leading teams.
- o You are a born communicator, and you thrive in an international environment, collaborating with diverse teams.
- o You are fluent in English, both written and spoken.



BASF, careers develop from opportunities.

At BASF, the chemistry is right. Because we are counting on innovative solutions, on sustainable actions, and on connected thinking. And on you. Become a part of our formula for success and develop the future with us - in a global team that embraces diversity and equal opportunities irrespective of gender, age, origin, sexual orientation, disability or belief.

Together we can accomplish everything. Through the power of connected minds.