

Position : Postdoctoral Researcher

Bioresource Recovery

(24 months position)

Introduction

Ghent University (Belgium) is internationally one of the leading institutes in resource recovery and renewable resources. It is home to the BioRefine Cluster Europe (www.biorefine.eu), a network of international research and development projects with dedicated focus of guiding innovation towards applied market implementation.

Our research group is also directly involved in 14 European projects, several of which as lead partner. For fluent organisation of the management and execution of the research, the team currently relies on a management structure consisting out of 5 postdoctoral managers, for which we are now looking for a 6th enthusiastic manager !

We are looking for an dynamic postdoc with management skills to support our growing team and management group on Bioresource Recovery. For our new team member, we are looking experienced project manager with a background in carbon-footprinting and/or modelling nutrient flows in agro-food chain, with interest on setting up & calculating relevant environmental indicators related to GHG footprint and nutrient flows, use and losses to the environment.

We are looking for someone to take a hands-on approach to the project management of the running H2020 NUTRI2CYCLE (www.nutri2cycle.eu) which we are leading as well as support the management of other H2020 projects that we are involved in (such as H2020-BIONANOPOLYS project (starting January 2021) dealing with biobased materials).

Your profile

- You are interested in and motivated by Bioresource Recovery in the broad sense and biobased value chains related to residues & wastes from agro & food wastes.
- You have mastered the English language, both in writing skills and oral presentations
- You have the required communicative skills to interact independently with scientific community, business community and farming community
- You have a relevant PhD degree in biobased sciences and/or bio-engineering
- Over the last 3 years, you have been living outside of Belgium for at least 2 years.

We offer

- Attractive salary as postdoctoral manager
- Full-time employment for a period of 2 years, potentially extendable
- Possibility to further develop your academic output, in alignment with the projects you manage & support
- Embedding in a research group of young dynamic applied experts, consisting out of >30 motivated people
- Integration in a strong management team of young potentials
- Involvement in European projects with research partners throughout Europe
- An innovative hot-topic research scope with clear practical applications
- The possibility to develop a broad network
- Stimulation to self-improvement by encouraging participation in courses, workshops and conferences

How to apply

Send the following documents to: sylvie.dewerte@ugent.be and erik.meers@ugent.be before Friday January 15, 17h (Central European Time) (put „BIORESOURCE-POSTDOC“ in the email title). Selected candidates will be invited for an interview in the course of February with foreseen to start at the earliest convenience thereafter (based on candidate availability, but as soon as possible from our perspective).

(A) Professional résumé (CV), including a list of publications

(B) motivation letter, including project management experience

(C) Confirmation of 2 years of residence and professional activity outside of Belgium within the last 3 years

(D) Documentation regarding your PhD and relevant activities thereafter