

Researcher position in the field of Synthetic Biology

For a research project financed by TWB (Toulouse White Biotechnology), we are seeking a highly motivated scientist to join our international research center – TBI at the University of Toulouse (INSA)

Responsibilities and tasks

The successful candidate will be working on a project concerning the engineering of *Clostridium acetobutylicum* to implement a new synthetic pathway for the production of a feed ingredient. The position is in the Pathway Engineering and Evolution in Prokaryotes team (EAD3) of TBI under the supervision of Prof. Philippe Soucaille.

Required qualifications for the position:

- PhD in relevant field
- Postdoctoral experience in synthetic biology/metabolic engineering of bacteria or genetic/biochemical characterization of primary metabolite biosynthetic pathways
- Experience in Systems Biology will be a plus
- Excellent interpersonal, networking and communication skills
- · Strong English written and oral language skills

Salary and terms of employment

The appointment will be based on experience.

The period of employment is 1 year, starting from 01.02.2024

Further information

Further information may be obtained from Professor Philippe Soucaille: soucaille@insa-toulouse.fr

Application

Applications must be submitted in English as one single PDF file. We must have your application by **31 december 2023.**



