

# European Joint Doctorate in Food Science - international consortium is looking for Young, Ambitious and Brave individuals to be employed as

# PhD researcher

# **Main conditions**

- Full time position for 36 months
- min. 2000 Euro per month (depends on the country of employment)
- Location options: Berlin (Germany), Copenhagen (Denmark), Ghent (Belgium), Kraków (Poland), Nottingham (United Kingdom)

#### About us

The consortium of top class universities, institutes and industrial partners, with an on-going history of co-operation, will provide an outstanding opportunity for Young, Ambitious and Brave researchers to realize their potential. The academic organizations involved (University of Agriculture in Krakow PL, University of Copenhagen DK, University of Nottingham UK, Ghent University BE, Technische University Berlin DE, and KU Leuven BE), will be supported by partners: VLB Berlin DE, FlavorActiV UK, Carlsberg Group DK and Boortmalt BE, to ensure well balanced research-business environment.

# **Description of job**

As a member of the EJDFoodSci project team you will be expected to work autonomously, perform state of the art research and deliver results on your specific PhD thesis topic. All PhD topics are co-ordinated to form the over-arching research project to:

- 1) develop innovations in malting and brewing technologies and new protocols for yeast preparation;
- 2) verify their impact on the quality and stability of the products;
- 3) acquire new scientific knowledge on formation and release of staling aldehydes.

You will be running your research at two universities of the consortium (one of them will be your employer) to obtain a double doctoral degree in food science and/or engineering, and a diploma issued by two universities. We will help you to achieve your goals by continuous professional training in the network of 6 European, top class universities, industrial secondments and support of experienced researchers.

### **Background**

The project has received funding within Horizon 2020, Innovative Training Network-European Joint Doctorate program. The main aim is to create a new, international doctoral school in malting and brewing, and to train 8 early stage researchers (ESR) in an innovative, international PhD program, to become top-class specialists and professional leaders, highly demanded in the job market, ready to introduce innovations and manage advanced research.

Key	skil	ls/qua	lificatio	ns

	relevant	master	level	education	history	in	food	science/engineerin	ng, microbiolog	gy		
	chemistry/biochemistry, or other life sciences											
	fluent command of English in speaking and writing											
	strong communication and interpersonal skills											
	strong organizational skills and drive for advanced research											
Additional skills												
	experience in brewing/malting sector/research											
	scientific	writing s	kills (do	cumented by	publication	ons, e	etc)					

# How to apply

To find more details about the project and to apply go to <a href="www.ejdfoodsci.eu">www.ejdfoodsci.eu</a>, fill in the application form, add your cover letter, CV and diploma with transcript of records.

Contact info: office@ejdfoodsci.eu



