



Center of Plant Systems Biology and Biotechnology  
139 Ruski Blvd., Plovdiv 4000, Bulgaria  
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The Center of Plant Systems Biology and Biotechnology (CPSBB) offers the following position:

## **Postdoctoral researcher, Department Plant Metabolomics**

**Occupation:** Full-time

**Period:** Fixed-term contract, probation period of 6 months, possibility of extensions

**Place:** Plovdiv, Bulgaria

**Apply no later than:** 31 August 2017

CPSBB is a newly established research center in Plovdiv, Bulgaria, with the financial help of the H2020 project PlantaSYST (Teaming). CPSBB's mission is to position itself at the forefront of plant sciences in Bulgaria and South-East Europe. This will be achieved by building on the research and technological excellence of two advanced partners from Potsdam, Germany: the University of Potsdam and the Max Planck Institute of Molecular Plant Physiology, Potsdam-Golm.

Metabolites play a central role not only for plant growth and the response of plants to environmental stresses, but have a particularly important role also for formation of flavour, taste and texture, i.e. features highly relevant for vegetable crops and their performance on the market. The department will focus on unravelling the metabolic profiles and primary/secondary metabolite pathways (and their regulatory control) in harvestable organs (e.g., fruits) of vegetable crops by employing cutting-edge mass spectrometry methods.

The Postdoctoral researcher is expected to conduct top-level science, supervise PhD students, and write grant applications. Secondments in the partner institutions in Potsdam are possible.

CPSBB is equal opportunity employer.

### **Job Requirements:**

- PhD in plant biology, plant physiology, plant biochemistry or related fields
- Proven experience (peer-reviewed publications) in plant metabolomics
- Excellent English is mandatory
- Experience with project preparations and grant management

### **Main responsibilities:**

- Conduct cutting-edge research related to plant metabolomics
- Supervising PhD student(s)
- Participation in teaching (e.g. courses on plant metabolomics, physiology, and genomics)
- Writing grant proposals and assisting with grant management

### **We offer**

- Fast changing and growing scientific environment. Opportunity to build and develop. Career development in an international research institute
- A competitive remuneration package. Funding is available immediately

### **Deadline for application**

The application deadline is 31.08.2017. Applicants are encouraged to apply as soon as possible as the position will remain open until filled by a suitable candidate. Applicants should send the following documents:

- CV
- letter of application, mentioning the position you apply for and the motivation to apply
- Recommendation(s) by former employers

You can apply for this job **no later than 31 August 2017** by e-mail ([secretary@cpsbb.eu](mailto:secretary@cpsbb.eu)).