

The Center of Plant Systems Biology and Biotechnology (CPSBB) offers the following position: Postdoctoral researcher/Junior group leader, Department Bioinformatics

Occupation: Full-time

Period: Fixed-term contract, initially 1 year with the possibility of extensions up to 4 years

Place: Plovdiv, Bulgaria

Apply no later than: 01 May 2020

CPSBB is a newly established research center in Plovdiv, Bulgaria, with the financial help of the H2020 project PlantaSYST, the Bulgarian Government, and Plovdiv Municipality. CPSBB's mission is to position itself at the forefront of plant sciences in Bulgaria.

Bioinformatics is of paramount importance in genomics and systems biology-oriented research. The postdoctoral researchers at the Department of Bioinformatics will conduct their own research (e.g. comparative genomics of extremophiles, genomics of resurrection species, computational analysis of abiotic stress-derived transcriptome and metabolome datasets). They will provide support to the experimental departments at CPSBB in all major aspects related to the analysis of “omics” data sets (including analysis of next-generation sequencing data from cutting-edge technologies (e.g. RNA-seq, ChIP-seq or whole-genome sequencing), primary and secondary metabolite profile data, and others. CPSBB is an equal opportunity employer.

Job Requirements:

- PhD in Bioinformatics, (computational) Systems Biology, or related fields.
- Proven experience, evidenced by medium and high impact factor publications as a first author. People with high impact factor publications (IF>5) are encouraged to apply.
- Experience in NGS data analysis (e.g. RNA-seq analysis, genome sequencing)
- Experience in plant science and mathematical modelling is advantageous.
- Excellent English is mandatory.

Main responsibilities:

- Conduct cutting-edge plant science research
- Supervising PhD students
- Writing project proposals, assisting with grant management & other administrative work

We offer:

- Gross salary of 3500 EUR, including contributions to social security, pension, and health care, including the contributions of the employer.
- Fast changing and growing scientific environment.
- Possibility to develop own group with PhD students.
- Funding is available immediately.

Deadline for application:

The application deadline is **01.05.2020**. Applicants are encouraged to apply as soon as possible as the position will remain open until filled by a suitable candidate. Interested applicants should send the following documents:

- CV and recommendation(s) by former employer(s)
- Letter of application, mentioning the position you apply for and the motivation to apply

You can apply for this job **no later than 01 May 2020** by e-mail: secretary@cpsbb.eu.