

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

**Occupation:** Full-time

**Period:** Fixed-term contract, initially 1 year with the possibility of extensions up to 5 years

**Place:** Plovdiv, Bulgaria

**Apply no later than: 31 August 2019**

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

Bioinformatics represent key activities 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). Also 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>4) 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**

- Excellent salary
- Fast changing and growing scientific environment.
- Possibility to develop own group with technician and PhD student(s)
- Funding is available immediately

**Deadline for application**

The application deadline is **31.08.2019**. 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 31 August 2019** by e-mail: ([secretary@cpsbb.eu](mailto:secretary@cpsbb.eu)).