

The **Center of Plant Systems Biology and Biotechnology (CPSBB)** offers the following position:

**Postdoctoral researcher (R2)** at the Department of Bioinformatics.

**Occupation:** Full-time

**Period:** Fixed-term contract, probation period of six (6) months, with the possibility of extensions up to four (4) years

**Place:** Plovdiv, Bulgaria

**Apply no later than: 24 October 2025**

CPSBB is a leading plant science research organization located in Plovdiv, Bulgaria. The financing of the position is carried out with the financial support of the Executive Agency „Programme Education”, „Research, Innovation and Digitalization for Smart Transformation” Operational Programme, Project: Sustainable development of the Center for Plant Systems Biology and Biotechnology (CPSBB), Agreement № BG16RFPR002-1.014-0003-C01

The Center is seeking a highly motivated and experienced bioinformatician to join the Department of Bioinformatics. Postdoctoral researchers at the Department are involved in various research activities such as plant genomics, transcriptome analysis, and other computational biology methods in plant biology. The Department offers comprehensive support to the experimental departments at CPSBB, particularly in analyzing "omics" data sets, including next-generation sequencing data from cutting-edge technologies such as RNA-seq, ChIP-seq, and whole-genome sequencing, as well as primary and secondary metabolite profile data. CPSBB is committed to being an equal-opportunity employer.

**Job Requirements:**

- PhD in Bioinformatics, (computational) Systems Biology, or related fields.
- Demonstrated research experience, reflected in publications as a first author in peer-reviewed journals. Publications in higher-impact journals (e.g., IF >5) will be considered as an advantage.
- 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 3570 BGN, including contributions to social security, pension, including the contributions of the employer.
- Possibility of developing own group with PhD students.
- Fast-changing and growing scientific environment.
- Funding is available immediately.

**Deadline for application:**

The application deadline is **24.10.2025**. Interested applicants should send the following documents in a single PDF file to [secretary@cpsbb.eu](mailto:secretary@cpsbb.eu)

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