**BIOLOGY CENTRE ASCR**
Institute of Plant Molecular Biology

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**Job Title:** *Post-Doctoral Position at the Laboratory of Plant Molecular Genetics*

**Location:** Ceske Budejovice, Czech Republic

**Regular/Temporary:** Regular

**Qualifications:** Ph.D. in Plant Biology, Biochemistry, Genomics or closely related field.

**Background:** Biology Centre of the Academy of Sciences of the Czech Republic, Institute of Plant Molecular Biology, Czech Republic [http://www.umbr.cas.cz/](http://www.umbr.cas.cz/) is seeking a post-doctoral research associate for the Department of Plant Molecular Genetics (DMG). The ultimate goals of DMG are to study genetic determination of biosynthesis of medicinally valuable secondary metabolites in hop (Humulus lupulus L.) lupulin glands and mechanisms of viroid-mediated pathogenesis, viroid propagation and adaptation to new natural and experimental hosts. We would prefer post-doctoral researcher with experience with RNA and miRNA isolation, qRT-PCR, cloning, hybridizations (Southern-, Northern-) and other plant molecular biology methods including basic bioinformatics skills. The fellow is expected to take an active role in writing new project proposals and publications.

Your applications should be addressed to ivana.makovickova@bc.cas.cz before 12 May 2017 and should include a brief cover letter highlighting motivation and relevant experience and a CV with list of publications. Questions about the application process can be addressed to Dr. Jaroslav Matousek jmat@umbr.cas.cz.

The position is available from 1st July 2017 and is available for minimum 1 year with the possibility of prolongation for longer period starting from January 2018 according to your evaluation.