PALACKY UNIVERSITY IN OLOMOUC CZECH REPUBLIC Department of Cell Biology and Genetics

Ph.D. position

We are looking for a friendly and dynamic Ph.D. student for Laboratory of Molecular Physiology. The doctoral study focuses on investigation of role of hormone and light signaling pathways in plant responses to abiotic and biotic stresses. On cell and molecular level, selected Ph.D. student will study involvement of blue light- and hormone-induced genes in plant responses to salt and osmotic stress. The work is further focused on cloning of gene involved in blue light-induced inhibition of seed germination in tomato. The candidate should have University diploma from plant physiology, plant biochemistry or related areas. Applicants with expertise in molecular biology and bioinformatics are very welcome.

Application, including resume, list of publications (if available), and names of three referees, should be sent to Dr. Martin Fellner, Palacky University in Olomouc, Faculty of Science, Dept. of Cell Biology and Genetics, Šlechtitelů 11, 783 71 Olomouc, Czech Republic, or to <u>martin.fellner@upol.cz</u>. For further details please contact M. Fellner by e-mail or phone at +420 585 634 905.