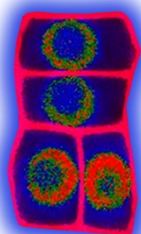


OPEN POSITIONS FOR

3 PhDs, 4 Postdocs and 1 Technician

The VIB Department of Plant Systems Biology (PSB) is a world-leading plant science institute located at the heart of a renowned Plant Biotech campus in Ghent, Belgium. Please visit us at www.psb.ugent.be for more information.



The **Dhonukshe Lab** at PSB is seeking to recruit **3 PhDs, 4 Postdocs and 1 Technician** in an exciting microtubule reorganization and oriented cell divisions research program funded by PSB and the ERC (<http://erc.europa.eu>). Work in our lab is centered on the understanding of the molecules and mechanisms that pattern microtubules for oriented cell divisions. We have established, for the first time in plants, a premitotic microtubule array reorganization system to orchestrate precise ninety degree switches in cell division planes (*Dhonukshe et al.* Cell 2012 and

http://www.youtube.com/watch?v=XrGcBgrn1_U).

Our past and current work is presented at: <http://cellbiology.science.uu.nl/research-groups/pankaj-dhonukshe>.

Selected candidates will have the opportunity to follow up on this work. We are looking for talented and motivated candidates with a strong background in plant molecular, cell and developmental biology as demonstrated by gained expertise and/or publications in international peer-reviewed journals. Experience in microscopy, gene mapping and protein work is an asset.

We offer an internationally competitive package and access to state of the art infrastructure and services.

Please submit your application with CV, a one page motivation letter, describing how your expertise and ambitions match our research theme and the names and contact details of three reference persons to Dr. Pankaj Dhonukshe (E-mail: P.B.Dhonukshe@uu.nl).

Deadline: All the positions are available from January 1st, 2013 and applications will be accepted until all the positions have been filled.

The Dept. of Plant Systems Biology belongs to the Flanders Institute for Biotechnology ([VIB](http://www.vib.be)) and the Ghent University ([UGent](http://www.ugent.be)), both equal opportunity employers.

