A PhD position in plant developmental genetics is available in the genetics group of Prof. Michael Lenhard at the University of Potsdam, Germany. The selected candidate will use combined approaches of developmental, molecular and population genetics to understand the molecular basis of hybrid incompatibilities in the genus *Capsella*. The projects builds on the recent finding that the central pathogen-response factor NPR1 is involved in several hybrid incompatibilities between the two closely related species *C. grandiflora* and *C. rubella*. For more details on this and other previous work on *Capsella* from the group, please see Sicard et al., (2015) Nature Communications, doi: 10.1038/ncomms8960; Sicard et al., (2014) Current Biology, doi: 10.1016/j.cub.2014.06.061; Sicard et al., (2011) Plant Cell, doi: 10.1105/tpc.111.088237. For more information on the Lenhard group, please see https://lenhardlab.wordpress.com/.

The group is seeking a PhD student starting in the spring 2016. Applicants must have completed a Master degree in plant biology, molecular biology or a related discipline. Good English communication skills and a solid background in genetics and plant developmental biology are essential. The successful applicant will be selected based on her/his scientific interests, motivation and career plan.

The Lenhard group is located at the Campus Potsdam Golm directly accessible by train or bus in approx. 15 min from Potsdam centre or 50 min from Berlin. Potsdam or Berlin include airports and all city attractions and combine a reasonable cost of living. The Campus Golm delivers high quality education and research in life sciences, with a strong focus on plants. Its central location in the Potsdam-Golm Science Park (http://wisspark.de/en/) including the Max Plank Institute of Molecular Plant Physiology ensures a rich and stimulating scientific environment. The position is offered according to German payscale 65% of 13 TV-L for three years.

Please send applications including Curriculum Vitae, a letter describing your motivation to pursue this PhD project and contact information for two referees to Michael Lenhard (michael.lenhard@uni-potsdam.de). The application deadline is April 22, 2016.