



Reproduction et Développement des Plantes



Group leader position Reproduction and Development of Plants, ENS Lyon, France

Deadline for contact: September 30, 2015

The Institute:

The Institute for Plant Reproduction and Development (Reproduction et Développement des Plantes, RDP) is located on the "Ecole Normale Supérieure de Lyon" (ENS) campus. The ENS is one of France's prestigious "Grandes Ecoles" offering high-level education for careers in education, research, business, and industry. The ENS is one of the best research centers in France, offering very attractive conditions for competitive research in fundamental as well as applied biology. Multiple technology platforms are locally available and provide a wide range of modern tools used in biological sciences. The RDP is composed of seven research teams working in the field of plant developmental biology and reproduction. Teams at RDP use interdisciplinary approaches ranging from molecular genetics to cell biology, biophysics and systems biology. The Institute is associated with major research institutions including INRA, CNRS, and the main scientific University in Lyon (UCBL). For more information see: <http://www.ens-lyon.fr/RDP/>

Some recent research of the Institute: Magnard *et al.* Science 2015; Creff *et al.* Nature Communications 2015; Durand *et al.* Science 2014; Besnard *et al.* Nature 2014; Sassi *et al.*, Curr Biol 2014; Uyttewaal *et al.* Cell 2012.

The candidate:

We are searching for a highly motivated group leader with an extensive post-doctoral experience. The successful candidate will direct an independent research project in the field of plant developmental biology. Possible research foci include (but are not limited to) synthetic biology, transcriptional or epigenetic control of developmental programs, emergence of cellular properties, or environmental regulation of developmental signaling networks. He/she will actively participate in the teaching program of the ENS (French language skills are not required). The candidate will benefit from all the Institute infrastructures. The new team may benefit from specific accompanying personnel (permanent researcher, technician and/or postdoc) depending on the level of experience of the candidate.

Lyon:

Lyon is one of the major cities in France. It has a rich cultural heritage and offers excellent conditions for newcomers, including an excellent international school (from elementary to high school level) with programs taught in many languages, close to the ENS campus.

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