



CEPLAS

Cluster of Excellence on Plant Sciences

APPLY NOW!

Join the CEPLAS Graduate School for Plant Sciences in Germany!

15 fully funded PhD fellowships for students with a Bachelor's degree in Biology or related fields

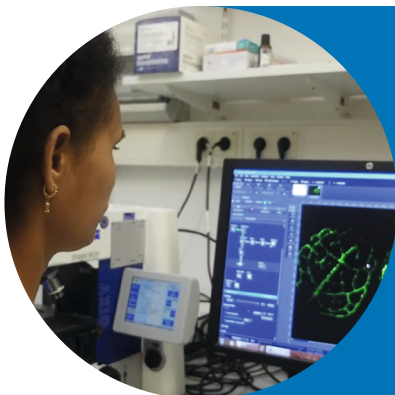
CEPLAS – The Cluster of Excellence on Plant Sciences is Germany's prestigious research cluster on plant sciences. In an interdisciplinary approach CEPLAS researchers investigate the characteristics and mechanisms of complex plant traits and their impact on plant performance and adaptation. This knowledge builds a foundation for sustainable cultivation of food, feed and energy crops. CEPLAS is a joint venture of the Universities of Cologne and Düsseldorf, the Max Planck Institute for Plant Breeding Research and the Forschungszentrum Jülich.

The **CEPLAS Graduate School** offers a comprehensive graduate programme covering the fields of molecular plant sciences, plant genetics, synthetic biology as well as quantitative and computational biology. The programme leads students with a bachelor's degree through a unique qualification phase to the PhD. The programme starts in October 2019.



We offer

- An international and interdisciplinary research environment with a renowned faculty, excellent training and research infrastructure
- A graduate programme comprising a 1-year qualification phase followed by a 3-4-year doctoral research period, with total funding up to five years
- Comprehensive training programme with courses in scientific and transferable skills, lectures, seminars and practical courses in state-of-the-art laboratories, conducted in English
- No tuition fees charged, extensive administrative support for international students



We are looking for

- Talented and highly motivated students holding an excellent B.Sc. degree or equivalent in cell or molecular biology, genetics, biochemistry, computational biology/bioinformatics, quantitative or synthetic biology or related disciplines, fluency in written and spoken English
- Passionate future plant scientists who want to contribute to the fundamental understanding of plant characteristics and mechanisms underlying plant performance and adaptation



Further information

- About the online application and the CEPLAS Graduate School: www.ceplas.eu
- Application deadline: January 31, 2019
- Shortlisted candidates will be invited to a selection workshop which takes place in March 2019
- **Contact:** gradschool@ceplas.eu

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