

**The CAS-JIC Centre of Excellence for Plant and Microbial Science  
(CEPAMS)**

**Brief Profile**

CEPAMS brings together three world-leading laboratories in the UK and China to tackle the global challenges of food security and sustainable health care. The Centre nurtures excellent science and focuses on the improvement of food crops and the production of high-value, beneficial products from plants and microbes.



CEPAMS's mission is to:

- improve the understanding of plants and microbes through excellent collaborative research;
- apply that understanding of plants and microbes to improve crops, protect the environment and benefit human health in the UK and China;
- provide an outstanding international training environment for the very best scientists of the future;
- nurture the China-UK bilateral relationship in science and innovation.

**Partners:**

The John Innes Centre (JIC) and the Chinese Academy of Sciences (CAS) (especially the Institute of Genetics and Developmental Biology and the Institute of Plant Physiology and Ecology).

**Project web-link:**

<http://www.cepams.org/home>

**Project status:**

On-going (2014 - present)

**Outputs**

See <http://www.cepams.org/papers>

**Funder:**

BBSRC, CAS

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