

# Xanthomonapeptides

**Determine the structure and function of a new family of small molecules produced by *Xanthomonas oryzae*, *Xanthomonas translucens* and *Xanthomonas albilineans***

## ABSTRACT

Recruitment of a PhD student from a southern country (Souhir SABRI, Morocco) to work on the identification of (i) new virulence effectors capable of targeting and disrupting key plant functions or (ii) other small molecules necessary for pathogenesis.

**Keywords :** Microscopic (Gene/cell), Plant disease, Gene expression, Rice, wheat

**Year :** 2012

**Project number :** 1202-013

**Type of funding :** AAP OS

**Project type :** AAP

**Research units in the network :**

**Start date :** 2013-01-14

**End date :** 2016-03-14

**Flagship project :** no

**Project leader :** Monique Royer

**Project leader's institution :** CIRAD

**Project leader's RU :** BGPI-PHIM

**Budget allocated :** 130258 €

**Total budget allocated ( including co-financing) :** 130258 €

**Funding :** Labex