

Mardi 17 septembre 2019, 11:00 Salle de réunion



BILAN DES STRATÉGIES ET DES OPPORTUNITÉS DE RECHERCHE DU CSIRO

par Andy Sheppard CSIRO, Australie

- Over the last 5 years CSIRO has been able to grow the research activities at its European Laboratory through increased government and industry funding and collaborative agreements with SupAgro, USDA and two universities in Morocco.
- A Projects currently include research into the biological control of two weeds: *Sonchus oleraceous* and *Allium triquetrum* and continued work on the behavioural ecology and biological control of the small conical snail *Cochlicella acuta*, and the ecology and rearing systems of two dung beetle species and *Onthophagus andalucicus* and *Gymnopleurus sturmi* for importation into Australia.
- CSIRO is in the process of preparing a 2020-2030 strategy of the CSIRO European Laboratory looking for broader areas of research collaboration in Europe to provide a sustainable basis for future investment. New areas of interest are: emerging pests and diseases of agricultural importance (*Spodoptera* spp. (fall armyworm), *Halyomorpha halys* (brown marmorated stink bug), *Xylella fastidiosa* and *Drosophila suzukii* (spotted wing drosophila)), with other potential areas where CSIRO already undertakes research in Australia including novel control approaches for mosquitos and animal diseases like foot & mouth disease (*fièvre aphteuse*) and African swine fever (*peste porcine africaine*). This short talk will cover current research at CSIRO-EL and present some new potential areas of greater collaboration with INRA, CIRAD and SupAgro in the future leaving time at the end for some open discussion.
- Ce séminaire sera donné en français.

