

27 May 2016, 9h-16h30

**IMéRA (IEA d'AMU), Salle de conférence
2 place Le Verrier, Marseille**

INTERNATIONAL CONFERENCE
Agricultural sustainability in the Mediterranean:
Towards a common assessment
and modelling strategy



Image : Maroc – AFD – E. Baudran

Conference organized by Stefano Targetti, IMéRA-OT-Med resident 2015/2016.

Contact/registration : targettis@gmail.com

Logistic information: Participation is free. The conference language will be English.

Access plan : <http://imera.univ-amu.fr/en/to-come-to-the-imera>

The need of a comprehensive understanding of environmental and socio-economic aspects involves the need for a better coordination of different disciplinary views concerning agricultural sustainability. This conference does not aim to provide an exhaustive collection of scientific disciplines, but to present a range of approaches with the goal to define common strategies for the identification of alternative pathways of development for Mediterranean agriculture.

PROGRAMME (Provisional)

8h45 *Welcome Coffee*

9h-11h

- **Alberte Bondeau**, CNRS, Institute of Mediterranean Biodiversity and Ecology :
Modelling the environmental impact of agriculture in the Mediterranean Basin
- **Žiga Malek**, Vrije Universiteit Amsterdam, Department of Earth Sciences :
Improving the representation of the diversity and intensity of complex Mediterranean land systems
- **Cesare Pacini**, Department of Agri-food Production and Environmental Science, University of Florence :
Integrated ecological-economic modelling and sustainability impact assessment to optimise the cost-effectiveness of EU agri-environment policy measures

Coffee Break

11h20-12h40

- **Jean Marc Barbier**, INRA-SupAgro Montpellier:
Participatory approaches in agro-ecosystem assessments (provisional)
- **Laurens Klerkx**, Wageningen University, Knowledge Technology and Innovation Group:
Nudging ecological innovation in agricultural systems (provisional)

Lunch

14h00-15h20

- **François Bousquet**, CIRAD Montpellier :
Companion modelling and different approaches for the study of human-environment interactions (provisional)
- **Sander van der Leeuw**, IMÉRA Fellow, Arizona State University, School of Sustainability:
The role of unanticipated consequences in Mediterranean arboriculture

15h20 Wrap-up and discussion

16h30 End of the conference