

Submission of contributions

Contributions as **short oral communications** and **posters** are requested for sessions 2, 3 and 4. The authors are invited to prepare a title and an abstract of **250 words** in English. Upon acceptance, full papers will be published in an EAAP Publication.

The cases must be presented in a **concrete way** for each session (efficiency, social and environmental topics), but some **considerations regarding the other themes** are required. For instance, a presentation about positive impacts of livestock activities on the environment must also show the social and economic effects.

Registration and submission are welcomed on the following website:

www.corte.inra.fr/medsymp2008

New deadlines

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|-------------------------|----------------|
| Submission of proposals | 15 May 2008 |
| Acceptance of proposals | 15 June 2008 |
| Full text | 1 October 2008 |

Information

If you need further information, please visit our website or contact the symposium secretariat.

medsymp2008@corte.inra.fr
Fax: 00 33 4 95 46 11 81

INRA
Mediterranean Symposium
Quartier Grossetti
20 250 CORTE
FRANCE

Registration fees

The registration fee is **275 €**.

Special registration fees:

- Registrations after 15 September: **350 €**
- Students: **150 €**
- People from EAAP non adherent countries: **350 €**

Activities could be proposed to accompanying persons.

Registration includes:

- CD ROM of full texts
- Proceedings (to be sent later)
- Book of abstracts and notes
- Pauses and lunches
- Simultaneous interpretation from English to French
- Transfer from Bastia to Corte and return

Gala dinner will be on 6 November 2008.

Field trip during post-tour will be on 8 November 2008.

Scientific committee

CASABIANCA F. (INRA); ROSATI A. (EAAP); GABIÑA D. (IAMZ/CIHEAM); CASASUS I. (EAAP, Pt Mediterranean Group); GUESSOUS F. (EAAP Morocco); RIBEIRO J.M.C.R. (EZN Portugal); BEN SALEM H. (INRAT Tunisia); GEORGOUDIS A. (EAAP Greece); ATTARD G. (University of Malta).

Organizing Committee

INRA LRDE Corte (France) : AGOSTINI D., ALFONSI E., BOUCHE R., CASABIANCA F., DERKIMBA A., DUBEUF J.P., GUENIOT F., PAOLINI J., RIOLACCI S..



The Mediterranean Group

The Mediterranean Working Group is an EAAP Working Group devoted to dealing with specific scientific and development issues related to animal production in the Mediterranean area. Its aim is to encourage collaboration between scientific communities and technical sectors from Mediterranean countries, and among other activities, this is achieved in a Mediterranean Symposium organised every two years, in collaboration with the International Centre for Advanced Mediterranean Agronomic Studies (CIHEAM).

Topic of the symposium

Mediterranean areas show a great diversity of livestock systems, depending mainly on local resources and traditions, but also on the networking space where informational resources are available for producers. During the last decades, a lot of *innovations* have been conceived and/or introduced in the Mediterranean area, allowing livestock systems to remain competitive but also, at the same time, making way to eliminate those unable to change.

Innovation (that creates a new way of producing, organizing or selling, and induces some adoption by users) must be distinguished from *invention* (that proceeds from an inventor), even if some inventions may become innovations when adapted and adopted by users. To innovate is the ability to perform what is still functioning in a new way. It must be considered as *a process* by which local producers or groups, researchers and advisors, administrations and policy makers are reacting and learning when facing these new trends.

As a first level of understanding, we can identify

- *Technical* innovation (new technical objects within the production unit) *vs* *Organizational* innovation (new relationships among operators).
- *Process* innovation (a new way to obtain the same product) *vs* *Product* innovation (a new product).
- *Incremental* innovation (some change into the system) *vs* *Radical* innovation (change the system itself).

Innovations are concerning the production *techniques*, the work organization, the equipment and infrastructures, the collective features for selection, reproduction, feeding or sanitary devices. They are concerning also the local *organization* such as product labelling, new dynamics around local breed, collective rules for supply basin or approaches of new products for new markets. More recently, some innovations are focussing on *environmental* impacts and / or ethical issues of livestock production, due to an increasing consciousness of those kinds of problems.

All these innovations are now questioned by sustainable development as an economical, social and environmental perspective.

Our purpose is to:

- Make an updated review on the main innovations that changed significantly the activities of livestock production in the Mediterranean area in the recent past. ***How to characterize the innovation trends through the main observed evolutions?***
- Examine to what extend these innovations, when adapting or adopting, improve the efficiency, ensure the socio-cultural basis or reduce the environmental impact of livestock systems. ***How to evaluate the positive and negative impacts of innovations?***
- Reflect about the global balance between (i) development of local systems able to adopt such innovations and (ii) elimination of producers unable to adopt them. ***Who is supported and who is eliminated by the innovation trend?***
- Induce some new vision of innovating systems based on participatory process between researchers and producers. ***How to manage the building up of innovations in a participative way?***

In order to exchange on successful cases and also on failures, we want to mobilize case studies presenting local situations where innovation processes have been conducted through some years. These cases must present experience of researchers, advisors and breeders dealing with innovation, and try to give some answers to the 4 identified questions.

Session 1: Introduction on innovation

Chairman: F. CASABIANCA (INRA SAD Corte, France)

- Some theoretical concepts (B. WEIL; Ecole des Mines, France) *to be confirmed*
- Broad-view research in Mediterranean systems (A. ROSATI; EAAP, Italy)
- Private technology research (A. ARAZI; AFIMILK, Israel)

Session 2: Innovations improving the efficiency of livestock systems in Mediterranean area

Chairman: G. ZERVAS (University of Athens, Greece)

- Genetics, breeding, reproduction (A. CARTA; Italy)
- Feeding systems, nutrition, health (A. NEFZAOU; ICARDA, Tunisia)
- Animal products, system traceability (A. OLIVAN; Oviaragon, Spain) *to be confirmed*
- Animal identification, data recording (G. CAJA; Spain)

Session 3: Innovations improving the socio-cultural basis or increasing ethical issues in livestock systems from the Mediterranean area

Chairman: G. BRUNORI (University of Pisa, Italy)

- Information system on local breeds (R. BOUCHE; INRA SAD Corte, France)
- High added value products, labelling, agritourism (AC. SENDIM; INTERBIO, Portugal)

Session 4: Innovations dedicated to enhance environmental positive impacts of livestock activities from Mediterranean natural and human resources

Chairman: JF. TOURRAND (CIRAD, France) *to be confirmed*

- Organic farming or environmentally friendly methods (F. ANSALONI; University of Camerino, Italy)
- Animal welfare (T. VELARDE; IRTA Monells, Spain)

Session 5: Conference

Chairman: B. HUBERT (GIP IFRAI, France)

How sustainable development is redesigning innovation?

Session 6: Round table

Chairman: F. GUESSOUS (IAV Hassan II, Morocco)

Traditions in Mediterranean livestock activities: obstacle or source of innovations?

Session 7: Conclusions

Chairman: I. CASASUS (CITA of Aragon, Spain)