

SERAM 3: colloquium program

Monday 20 September, CREF in Colmar: Opening of SERAM3

- *08h30 : Welcome and registration of participants at CREF*
- *09h30 : Official opening*
- *10h00 : Presentation of the issues and expectations of the Conference*
- *10h30 : "An environment that encourages the evolution of mountain farming systems"*



The objective of this session is:

- On the one hand, to present the current climate change and evolutions of meteorology and climatology, to consider this change in a context of warming, and to highlight the past evolutions on the climate in mountain ranges' territories, in particular in the Grand Est region, with the effect of the Vosges massif.
- On the other hand, to draw up an overview of the challenges for massif agriculture and more particularly on the economy of the dairy sectors in France and in various massifs in Europe, and their capacity for resilience in the face of future challenges (environment, tourism, consumption, etc.)
 - **10h30-11h00: Changes in weather and climate: observations, projections and impacts on mountain areas (Provisional title; Louis Bodin, meteorological engineer and lecturer, RTL and TF1, France).**
 - **11h00-11h15: Questions and debates**
 - **11h15-11h30: Break**
 - **11h30-12h00: Mountain agriculture. The example of dairy production in France and in different European massifs: between tradition, adaptation and innovations. (Christophe Perrot, Economics Department - Institut de l'Élevage, France)**
 - **12h00-12h15: Testimony of the President of the Federation of Cooperatives of SüdTirol or his representative (to be confirmed).**
 - **12h15-12h30 : Questions and debates**
- *12h45 : Lunch*

Please note that this version is the programme (version 01) as of 24/06/2021: some information could change.

Monday 20 September afternoon: Field visits



14h00: Farm visits to illustrate the following themes:

1 visit of your choice among the 4 proposed farms

○ **Visit A: Towards a more autonomous and economical system:**

Recent Vosgienne breeding with a conversion from Holstein to Vosgienne in less than 10 years, and a switch from selling fresh cheese to the refiners to 100% direct sales. Barn drying: a strong desire for fodder autonomy. Transhumance on foot in hilly areas. The area is heavily impacted by tourism (summer pastures). Installation of a market gardener on the farm.

External testimonies:

- Positive externalities of Vosges breed farms (OS Race Vosgienne/ PNR Ballon des Vosges); Forage autonomy (ENSAIA, to be confirmed) ;
- Complementarity between plains and mountains: when cereal farmers and sheep breeders organise themselves for a double transhumance to make the most of available resources in a context of climate change (GIIE Agrivaleur - Pyrénées)

○ **Visit B: A balanced system of mountain ranges between tradition and modernity promoting tourism:**

Dairy farming with meat processing in a farm inn (typical Vosges mountain "transhumant" system). Transhumance on foot. Processing (AOP Munster, Cœur de Massif) and dairy in winter. Historic defender of the Vosges cattle breed.

External testimonies:

- The problem of damage caused by wild boar and deer, and the reconstitution of meadows (Ballons des Vosges NRP and Vosges du Nord NRP)
- The fight against the land vole (SIDAM / Massif Central)

○ **Visit C: A farm committed to agro-ecology**

Suckler (beef and veal production) and pig farming. Organic farming, and "Valeurs Parc" brand. Very extensive (113ha - 30 cows) and economically viable. Reception of handicapped persons, integration through work.

External testimonies:

- Engaging in an agroecological approach: a typology carried out in the Massif (PNR Ballons des Vosges and/or Vosges du Nord, to be confirmed)
- The "AP3C" project approach: cultural adaptations to climate change (SIDAM - Massif Central)

○ **Visit D: Direct sales, energy production: an innovative and efficient system**

Suckler farming (finished beef + calves). Organic farming. Sale of top-of-the-range products for grilling + frozen minced steaks (excellent use of all cuts) + beef charcuterie. Sale of manure to wine growers. Solar panels. Methaniser.

External testimonies:

- A testimony on consumer expectations OR A testimony on the valorisation of Tarentaise calves (OS Tarentaise - Alpes) (to be confirmed)
- The study of the use of roughage and the feed efficiency of Aubrac breeding animals: the work of an evaluation station in the SERUSTIC project. (OS Race Aubrac, Massif Central).



08h30 : Thematic sessions (2 sequences in the morning)

○ *Session 1: Climate change, changes in natural resources, livestock and crop systems in the mountain ranges.*



More and more research programmes aim to assess the impact of climate change and propose adaptation and/or mitigation options. Whether in dairy or suckler systems, the aim is to develop more autonomous, resistant and resilient production methods in relation to their territories and within the framework of sustainable livestock systems.

The session will provide a concrete illustration of the adaptation and mitigation options explored by our technical and scientific institutes:

- **08h45-09h05: Adaptation of dairy farms to climate change: what impact does climate change have on plants and animals? Lessons learned from several projects in the French massifs.** (Aurélie Madrid, Jean-Christophe Moreau; Institut de l'Elevage, France)
- **09h05-09h25: Vulnerability of systems to climate change: what technical solutions? A study of farming practices on the western slopes of the Vosges mountains** (Sylvain Plantureux¹, Pauline Barrier², Alexandre Mariau¹, Thomas Salagnat¹, Benjamin Pires¹. Université de Lorraine - INRAE (1), Pôle d'Equilibre Territorial et Rural du Pays de la Déodaté (2), France)
- **9h25-09h45: Resilience of farmed ruminants to climate change: R&D and genetic perspectives on adaptation and mitigation** (INRAE et Institut de l'Elevage – UMT eBIS et UMT GPR)
- **09h45-10h05: Questions and debates** (20 min.)
- **10h05-10h20: Break** (15 min.)

○ *Session 2: Economics of mountain farming and the place of production sectors on the territory in France and in Europe*



In a context totally disrupted by the health crisis, consumers seem to be rediscovering "consuming locally". In this particular climate, the pastoral communes have also rediscovered the importance of agriculture in the economic life of their territory. How are agriculture and pastoral production sectors organised in these territories? How resilient are they in the face of the various hazards to which they are subjected?

The workshop will illustrate by example the weight of this mountain economy and of pastoral systems, the strategies of racial valorisation implemented to capture added value, the sustainability and the resilience of these systems.

- **10h20-10h40: Sustainability of mountain dairy farms: recent experiences in the Italian Alps.** (Paolo Cornale, Simone Blanc, Valentina Merlino, Luca Battaglini; Université de Turin, Italie).
- **10h40-11h00 : Valuation of products from local breeds: Feedback after 10 years on the implementation of a "Native Breeds" demarcation in Spain** (Titre provisoire ; Miguel Carbayo, Manuel Luque ; FEAGAS, Espagne).
- **11h00-11h20 : The economic role of pastoralism and of pastoral systems: example of a method of analysis of the economics of pastoralism in Mongolia** (Ivana Mardesic ; FAO - Plateforme des Connaissances Pastorales, Italie)
- **11h20 – 12h10 : Questions et debates**

End of sessions and lunch: Lunch on site (CREF, Colmar)



Tuesday 21 September, afternoon: Field visits



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Wednesday 22 September, morning - CREF in Colmar: Thematic session and closure.

○ *Session 3: Environmental issues, changing societal expectations and agricultural policies: innovations and levers for the sustainability of mountain farming.*



In an increasingly pressing context of the fight against climate change and the protection of natural biodiversity, urban society and the pastoral world seem to no longer understand each other. Conflicts of use, predation, nature protection, deregulated tourism are all subjects that can generate tensions between mountain users. The agricultural world and the territories must demonstrate their positive impact on the major societal

issues and public policies must be adapted to defend this territorialised agriculture that generates well-being for farmers, animals and the environment.

The session will provide an opportunity to take stock of environmental issues, new societal expectations and the strategies implemented to meet them, including in the framework of the CAP.

- **9h05 – 9h30 : Presentation of the winning works of the National Challenge of Agricultural Education and Massif Agriculture:** How do your local breeds constitute an asset for your territory in a context of climate change and increasingly strong societal expectations? (Students, BTS 1st year; France)
- **9h30-9h50 : Social and environmental expectations and challenges for local breeds, pastoralism and rangelands in Europe.** (Pablo Manzano ; Helsinki Institute of Sustainability Science, Faculty of Biological and Environmental Sciences, University of Helsinki, Finland)
- **9h50-10h10 : Farming changes, societal demands and “new” services provided by extensive livestock farming systems: An overview from Spain** (Elsa Varela ; Forest Science and Technology Centre of Catalonia, Spain)
- **10h10-10h30 : White Paper on the French Massifs: a mountain contribution to the future CAP** (Provisional title; APCA ; to be confirmed)



- *Closing session: What are the priority levers to meet the major societal challenges?*



- **11h00-11h15 : Summary of the thematic sessions**
- **11h15-11h30 : Pastoralism internationally**
 - Transhumance as UNESCO's intangible cultural heritage: progress report on the international application (Provisional title)
 - 2026, the international year of pastoralism (Provisional title)
- **11h30-12h05 : Perspective and proposals by the Professional Leaders**
 - CNE
 - Interbev
 - CORAM
- **12h05-12h45 : Closing speech.**
- **12h45 : Handover for SERAM 4**

REGISTRATION

Thematic Sessions - Visits - Meals - Evenings

Online registration :

<http://limesurvey42.idele.fr/index.php/416183?lang=fr>

You can also find this link on the CORAM and OS Vosgienne websites

The **deadline for registration is 10/09/2021**, at **18:00** (within the limits of available places due to the health situation related to covid-19). After this deadline, registration requests by e-mail will be considered if there are still places available and with a 15% increase in the rate.

If the registration is made **before 31/07/2021**, a **10% discount** will be applied.

Final registration will be validated upon receipt of payment (by bank transfer or cheque made out to CORAM). The payment information will be indicated in the registration email. Invoice on request.

Nb: If you are a speaker invited to present in a plenary session or during a farm visit, you will not be charged for this registration. In this case only, it is paid for by the organisers.

PARTICIPATION and FEES

Formulas and options	Tarif excluding VAT
Participation in the conference (without meals)	60 €
Participation in the conference + 1 lunch	75 €
Participation in the conference + 2 lunches	90 €
Participation in the conference + 3 lunches	100 €
Dinner/pastoral evening (Monday and Tuesday)	25 €/repas
Participation in the conference + 3 lunches + 2 dinners/pastoral evening	155 €

Payment information :

- By bank transfer, please specify "SERAM + your name + your first name" in the subject of the transfer.

CORAM bank details :

IBAN : FR76 1310 6005 0020 0042 0876 943

BIC : AGRIFRPP831

- By cheque, payable to CORAM, please send them by post to the following address :



CORAM's postal address :

CORAM.
Institut de l'Élevage – CS 52637
31321 CASTANET TOLOSAN
FRANCE

ACCOMMODATION

Within the framework of the SERAM3 conference, the Colmar tourist office has developed a website for booking hotel rooms in Colmar to make it easier for you:

<https://congres.tourisme-colmar.com/event/registration?eventid=11&langue=FR>

For more information, you can also contact the Tourist Office of Colmar & its region

+33 (0)3 89 20 69 09

Or +33 (0)3 89 20 69 11

Or booking@tourisme-colmar.com

The deadline for booking accommodation via this platform is Friday 3 September 2021. The occupancy rate for accommodation on these dates is very high. It is advisable not to delay in booking to guarantee a place geographically close to the event.

Nb: for speakers/guests presenting in a plenary session or during a farm visit, accommodation is reserved and paid for by the organisers.

CONTACTS

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Collectif des Races locales de Massif

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**See you
from 20 to 23
September
in Colmar**



SERAM3 colloquium is organised by :

The National Group of local breeds from mountain range (CORAM),
And the Vosgienne Breed Organisation (OS Vosgienne),

With the support of their partners:

