

Livestock, Climate Change and Food Security Conference Madrid • Spain - 19th & 20th of May 2014

CONTENTS

GENERAL INFORMATION	
MAIN TOPICS	
CIDE ELEMEN	
SIDE EVENTS	
SCIENTIFIC COMITTEE	
ORGANISING COMITTEE	1
PRESCHEDULE	
INSTRUCTIONS FOR ABSTRACTS	
ABSTRACT SUBMISSION DEADLINE	4
CALL FOR ABSTRACTS	4
CONTENT	4
FORMAT AND SIZE	4
ABSTRACT SUBMISSION MODALITIES	4
ABSTRACT PRESENTATION METHOD	4
REVIEW AND SELECTION	5
ABSTRACT ACCEPTANCE	
NEXT STEPS	
PUBLICATION OF ACCEPTED ABSTRACTS	5
REGISTRATION AND ABSTRACT SUBMISSION	6
IMPORTANT DATES	6
REGISTRATION FEES	6
ABSTRACT SUBMISSION MODALITIES	6
ANIMALCHANGE MEETING	
CONTACT	
CONFERENCE VENUE	
ACCOMODATION	8
POOKING FORM @ HOTEL MIGHEL ANGEL	C

GENERAL INFORMATION

The <u>Livestock</u>, <u>Climate Change and Food Security Conference</u> will attract speakers and delegates from throughout the world and will provide a platform for discussions on the challenges faced by the livestock sector in an effort to efficiently enhance its contribution to sustainable food supply in the context of climate variability.

MAIN TOPICS

- Balance between animal food supply and demand over the course of the century according to a range of storylines;
- Impacts of climate change, including climatic variability and extremes, on livestock production and pastures;
- Emissions and removals of GHGs associated to livestock production systems and to grassland soils and their possible changes in the future;
- Adaptation to climate change of the livestock sector;
- Mitigation of GHG emissions from the livestock sector;
- Contribution of the livestock sector to global and regional food security.

SIDE EVENTS

Two post-conference workshops will be organised on the 21st of May: a workshop on Animal Health and Disease and GHG Mitigation to be organised by the Joint Programming Initiative on Agriculture, Food Security and Climate Change (FACCE JPI) and a workshop on Grassland Sensitivity to Climate Change to be organised by the Grassland & Livestock group of the Agricultural Model Intercomparison and Improvement Project (AgMIP). These will be followed by the 3rd Annual Meeting of the European Project AnimalChange (AN Integration of Mitigation and Adaptation options for sustainable Livestock production under CLIMATE CHANGE) to be held on the 22nd and 23rd of May (restricted to members of the AnimalChange project).

SCIENTIFIC COMITTEE

Chair: Jean-François Soussana, INRA, France

Karen Beauchemin, *AGRICULTURE AND AGRI-FOOD*, *Canada*

Harry Clark, AGRESEARCH LIMITED, New Zealand

Hongmin Dong, CAAS, China Pierre Gerber, FAO, Italy

Abubeker Hassen, UNIVERSITY OF PRETORIA, South

Africa

Mario Herrero, CSIRO, Australia

Mark Howden, CSIRO, Australia

Andreas Jenet, CATIE, Costa Rica

Peter Kuikman, ALTERRA WAGENINGEN UR, The

Netherlands

Philippe Lecomte, CIRAD, France

Silvia Silvestri, ILRI, Kenya

Frank O'Mara, TEAGASC, Ireland

Jørgen Eivind Olesen, AARTHUS UNIVERSITY, Denmark

Theera Tukkwamsuk, KASETSART UNIVERSITY, Thailand

Joachim von Braun, ZEF UNIVERSITY OF BONN, Germany

ORGANISING COMITTEE

Irina Carpusca, INRA TRANSFERT, France Pierre Gerber, FAO, Italy

Peter Kuikman, *ALTERRA WAGENINGEN UR*, The Netherlands

Frank O'Mara, TEAGASC, Ireland

Jørgen Eivind Olesen, AARTHUS UNIVERSITY,

omman

Jean-François Soussana, *INRA*, *France* Cledwyn Thomas, *EAAP*, *Italy*

Supported by INRA and the AnimalChange European Project





PRESCHEDULE

Day 1

8:30 Arrival and registration

9:00 Welcome from UPM. Introducing the AnimalChange project and FACCE JPI (Jean-François Soussana, INRA)

9:30. Plenary Session 1. Setting the global scene: livestock futures and food security under climate change

- Key-Note 1.: Food security: balancing access, supply and demand (TBC: Gerald C. Nelson, University of Illinois)
- Key-Note 2.: Livestock in the XXIst century: storylines (Confirmed: Petr Havlik, IIASA)
- Key-Note 3.: Climate change impacts and vulnerability for agriculture (TBC: John Roy Porter, University of Copenhagen)

11:15 Coffee break and poster viewing

12:15. Parallel Session 1a.: <u>Food Security</u>12:15. Parallel Session 1b.: <u>Climate Change</u>

13:15 Lunch

14:15 Plenary Session 2. Understanding the technical potential for mitigation and adaptation

- Key-Note 1.: IPCC, WGIII on animal agriculture mitigation potential (Confirmed: Pete Smith, University of Aberdeen)
- Key-Note 2.: The complexity of system boundaries when it comes to mitigation measures (Confirmed: Christel Cederberg, Swedish Institute for Food and Biotechnology)
- Key-Note 3.: IPCC, WGII on animal agriculture adaptation and vulnerability (TBC: Mark Howden, CSIRO)

16:00 Coffee break and posters viewing

17:00 Parallel Session 2a.: <u>Mitigation options for livestock and grasslands</u>
17:00 Parallel Session 2b.: <u>Adaptation options for livestock and grasslands</u>

18:00 End of day 1

19:00 Conference Dinner

Day 2

9:00. Plenary Session 3. Framing the options: the farm and landscape scales

- Key-Note 1.: Integrating adaptation and mitigation in extensive grazing systems (Confirmed: Mario Herrero, CSIRO)
- Key-Note 2.: Integrating adaptation and mitigation in intensive livestock systems (Confirmed: Frank O'Mara, Teagasc)
- Key-Note 3.: Integrating adaptation and mitigation in household or small-scale livestock systems (TBC: Ken Giller, Wageningen University)

10:45 Coffee break and poster viewing

11:45 Parallel session 3a.: <u>The farm scale</u>11:45 Parallel session 3b.: <u>The landscape scale</u>

12:45 Lunch

13:45 Plenary Session 4. Framing the options: the national/regional scales

- Key-Note 1.: Economics of mitigation and adaptation and policy implications (Confirmed: Dominic Moran, SRUC)
- Key-Note 2.: Barriers to uptake (Confirmed: Ana Iglesias, Technical University of Madrid)
- Key-Note 3.: Policy analysis
 (Confirmed: Andreas Jenet, CATIE)

15:30 Coffee break and poster viewing

16:30 Session 4a.: Policy and economics

16:30 Session 4b.: Social and behavioral changes

17:30 Plenary Round Table: Addressing options and policies

- Key-Note: Introduction to options and policies
 (Confirmed: Cees de Haan, World Bank)
- Round Table

18:30 Concluding remarks

19:00 End of meeting

INSTRUCTIONS FOR ABSTRACTS

ABSTRACT SUBMISSION DEADLINES

January 28th: Opening of abstract submission and conference registration portal

March 1st: Abstract submission deadline

March 15th: Abstracts reviewing results notification

CALL FOR ABSTRACTS

The Scientific Committee of the Livestock, Climate Change and Food Security Conference invites presenters to submit abstracts for the conference under the topics indicated.

The abstract submitters will have the opportunity to present their abstract during the conference either as poster or as oral presentation. Abstracts are now accepted online and should be submitted as per the prescribed template in the website. The deadline for submission of abstracts is 1st of March 2014. On the 15th of March 2014 notification of acceptance will be sent via e-mail to the corresponding author.

CONTENT

Abstract submitters should ensure that their abstracts provide sufficient detail so that reviewers will be able to fully evaluate the author's work, research design, data, analysis, and results. Abstracts can either be submitted for a 10-minutes oral presentation or for poster presentation and should be relevant to at least one of the following four themes of the scientific programme:

- Global and regional scenarios
- Mitigation options
- Adaptation options
- Combining the options: farms, landscapes and policies

Abstract submitter should identify the proper theme when submitting an abstract.

FORMAT AND SIZE

You will be requested to enter your abstract information into a text box provided by the online submission system.

The maximum number of words allowed per abstract is 400.

No graphics, tables, images or references should be inserted.

Acknowledgement (if any), should be entered at the end of the abstract (in the same text box).

ABSTRACT SUBMISSION MODALITIES

The opportunity to submit an abstract for consideration is available only to those who plan to attend the conference for educational and networking purposes, irrespective of acceptance of an abstract. **Therefore abstracts can only be submitted after creation of a conference registration profile.**

> REGISTRATION AND ABSTRACT SUBMISSION INFORMATION < see 'registration and submission' section

ABSTRACT PRESENTATION METHOD

The preferred method of presentation should also be selected during the on-line submission process by selecting one of the following:

Oral Presentation Preferred / Poster Presentation Preferred / No Preference

However, the Scientific Committee may, after reviewing abstracts, elect to assign an abstract to a different theme or presentation method that it deems more appropriate. Generally, the most relevant abstracts will be given an option for oral presentation. All others will be proposed for poster presentations at the poster sessions. However, the Scientific Committee has the possibility to reject abstracts that do not comply with the conference topics or which lack scientific soundness.

REVIEW AND SELECTION

Abstracts submitted by the deadline will go through a peer-review process carried out by the Scientific Committee of the conference. Final outcome of the review process will be discussed by the Scientific Committee. The Scientific Committee reserves the right to reject for presentation any abstract that does not meet content or presentation expectations (lack of detail to clearly convey the approach and the results of the research, no new research/development content,...).

The most relevant abstracts will be considered for oral presentation. If the preferred method of presentation has been indicated as being poster, the organisers will approach the contact person to ask permission before assigning the abstract to an oral presentation session. The other accepted abstracts will be assigned to a poster session.

ABSTRACT ACCEPTANCE

Notification of acceptance and presentation details will be sent to the corresponding (contact) author by the 15th of March. Please note that **only the corresponding author will receive notifications** concerning the abstract and is responsible for informing all co-authors of the status of the abstract.

NEXT STEPS

Oral presentations: If selected for oral presentation, only the presenting author (indicated as such during the submission process) may present at the conference and be listed in the conference program. Contributed papers are given 10 minutes for presentation plus 3 more minutes for discussion.

Audiovisual Guidelines: Each oral presentation session room will be equipped with a complimentary PC-compatible laptop, LCD projector, screen, and lectern with microphone. Please note that overhead projectors and laser pointers will not be provided and internet access is not guaranteed.

Poster sessions: If selected for poster presentation, the abstract submitter must be the presenter at the conference. Other authors on the poster may be listed in the conference program. Authors of abstracts assigned to poster sessions should make sure that the title and content of their posters correspond to the title and content of the abstract and that poster size is A0 – nominally 90 cm wide and 120 cm high (35.4" x 47.2"), in portrait format (no landscape). Poster presenters are responsible for setting up and removing their poster before the poster session to which it has been assigned.

Authors should stay with their poster during the poster sessions indicated in the conference program.

PUBLICATION OF ACCEPTED ABSTRACTS

Accepted abstracts will appear in their full form in the abstract book, as well as on the conference website. The abstract book will be distributed onsite to delegates.

Abstracts accepted for presentation may also be published as supplement to a Journal. Additional information concerning abstracts' publication will be provided later.

REGISTRATION AND ABSTRACT SUBMISSION

IMPORTANT DATES

January 28th: Opening of abstract submission and conference registration portal

March 1st: Abstract submission deadline

March 15th: Abstracts reviewing results notification

March 31st: End of early-bird registration

April 28th: End of registration

REGISTRATION FEES

Early Regular: 320 € incl. VAT, until 31/03/2014 Early Students: 200 € incl. VAT, until 31/03/2014 Late Regular: 350 € incl. VAT, until 28/04/2014 Late Students: 230 € incl. VAT, until 28/04/2014

Participation to the Gala Dinner (on the 19th of May): 40 € incl. VAT

3rd AnimalChange Annual Meeting (22&23/05) is reserved to members of the AnimalChange Consortium.

Please read the **abstract guidelines** before submission.

If you have any problems registering, please contact: alice@plumesciences.fr

REGISTER: https://webistem.com/bin/IA/inscr?lang=0&ref=INRA/12

<u>SUBMIT AN ABSTRACT (Registration number required)</u>: https://webistem.com/bin/usrlogin_animalChange2014

ABSTRACT SUBMISSION MODALITIES

Step 1: registration

Sign up Instructions:

- · All first-time users will have to register to the conference prior to submitting an abstract
- · Click on the "Register" link above to do so
- Then complete the online registration form
- Upon registration completion, an e-mail will be sent to acknowledge registration with a web confirmation form with necessary payment instructions. The e-mail will contain a Registration Number to be used for abstract submission.
- Only then, participants wishing to submit an abstract will be able to do so.

Step 2: submission

All abstracts must be submitted in English only electronically using the on-line form available on the Abstract Submission page (see above). Please complete the requisite fields in the on-line form by following the step-by-step instructions on the template. The Registration Number received with the registration confirmation e-mail will be required.

It is important that a valid and current e-mail address for the presenting and contact authors be entered during the abstract submission process and that e-mails from conf-accelerator@webistem.com are not considered as spam by the e-mail provider associated with this e-mail address.

If your registration and submission do not transmit properly, please review the page to be sure that you have filled in all of the required fields on the form.

Please submit the abstract only once and wait for the e-mail confirming your submission. If such advice is not received, the corresponding author should contact <u>alice@plumesciences.fr</u> to ensure that it has not gone astray.

Deadline for abstract submission should be **strictly followed**.

Because major revisions may affect a symposium organizer's decision to accept your abstract, **please review it carefully before submission**. In the unusual circumstance of having to revise your original abstract, the online submission center enables authors to revise their abstracts up to and including the submission deadline of March 1st.

To promote participation of a wide range of presenters, **individuals are limited to 1 abstract being submitted** that indicates they have a presenting role. Under particular circumstances a second poster slot may be offered, but the justified request must be sent by e-mail to <u>irina.carpusca@paris.inra.fr</u> before the 21st of February 2014.

ANIMALCHANGE MEETING

The 3rd Annual Meeting of the European Project AnimalChange* (AN Integration of Mitigation and Adaptation options for sustainable Livestock production under CLIMATE CHANGE) will be organised on the 22rd & 23rd of May.

This meeting will be the opportunity for AnimalChange partners to discuss relevant results achieved since the project start in March 2011, expose drawbacks and propose solutions and future project orientations.

*Please note that only members of the AnimalChange Consortium are entitled to participate to this internal project meeting.

CONTACTS

Questions about your registration: alice@plumesciences.fr

Questions about your presentation: <u>irina.carpusca@paris.inra.fr</u>

CONFERENCE VENUE

The conference will take place at **Hotel Miguel Angel**, in Madrid, Spain.

More information about the venue: http://www.hotelmiguelangel.com/index.php/en/our-hotel

Address

29-31 Miguel Angel (on the corner of José Abascal and P^0 de la Castellana) 28010 Madrid – Spain

Map and access instructions

http://www.hotelmiguelangel.com/index.php/en/location

ACCOMODATION

Please notice that each participant should make his own reservation.

HOTEL MIGUEL ANGEL (the same hotel as the conference venue) - deadline 19th of April 2014

130 rooms are pre-booked at hotel Miguel Angel***** (100 standard rooms + 30 Royal executive rooms) for Livestock, Climate Change & Food Security Conference's (and side events) delegates.

Types of available rooms and associated special rates:

Standard single 120€ + 10% tax
 Standard double 130€ + 10% tax
 Royal executive single 145€ + 10% tax
 Royal executive double 155€ + 10% tax

If you wish to book one of these rooms, please fill in the <u>Booking form_Hotel Miguel Angel</u> (page 10 below) and follow instructions (booking forms are to be sent to: <u>reservas@hotelmiguelangel.com</u> or <u>reservas2@hotelmiguelangel.com</u>).

Any reservation after 19th of April, 2014 will be on request, subject to the Hotel's availability. **Cancellations** from 5 days before the arrival will be penalized with the charge of one night of stay. **No shows and early checkouts** will be penalized with the total of night reserved.

OTHER HOTELS NEARBY (ranked according to their proximity to the venue)

Hesperia Madrid*****

Paseo Castellana, 57, Chamberí, 28046 Madrid Indicative min price per night: 179€

NH Zurbano***

Zurbano, 79-81, Chamberí, 28003 Madrid Indicative min price per night: 89€

InterContinental Madrid*****

Paseo de la Castellana, 49, Chamberí, 28046 Madrid Indicative min price per night: 178 €

NH Abascal****

José Abascal, 47, Chamberí, 28003 Madrid Indicative min price per night: 92€

Hesperia Emperatriz****

Lopez de Hoyos, 4, Salamanca, 28006 Madrid Indicative min price per night: 59€

Suites Barrio de Salamanca****

General Oraá, 17, Salamanca, 28006 Madrid Indicative min price per night: 88€

Melia Galgos****

Claudio Coello, 139, Salamanca, 28006 Madrid Indicative min price per night: 102€

Tryp Madrid Chamberí*****

José Abascal, 8, Chamberí, 28003 Madrid Indicative min price per night: 225€

NH Bretón***

Bretón de los Herreros, 29, Chamberí, 28003 Madrid Indicative min price per night: 67€

NH Suites Prisma****

Santa Engracia, 120, Chamberí, 28003 Madrid Indicative min price per night: 96€

Serrano Royal****

Marques de Villamejor, 8, Salamanca, 28006 Madrid Indicative min price per night: 100€

Hotel Villa Magna*****

Paseo Castellana, 22, Salamanca, 28046 Madrid Indicative min price per night: 380€

Dormirdcine****

Príncipe de Vergara, 87, Salamanca, 28006 Madrid Indicative min price per night: 78€

NH Principe de Vergara****

Príncipe de Vergara, 92, Salamanca, 28006 Madrid Indicative min price per night: 95€

For additional options, please visit www.booking.com, or any other booking website.

Livestock, Climate Change & Food Security Conference ${\bf 19}^{\rm th} - {\bf 20}^{\rm th} \ {\rm of} \ {\bf May, 2014}$

& Side events

$21^{st} - 23^{rd}$ of May, 2014







NOMBRE/NAME:		
APELLIDOS/LAST NAME:		
TEL./PHONE:	FAX:	
E-MAIL:		
FECHA DE LLEGADA/ARRIVAL DATE:	FECHA DE SALIDA/DEPARTURE DATE:	
POR FAVOR RESERVE EL SIGUIENTE TIPO DE HABITACIÓN/PLEASE BOOK THE FOLLOWING TYPE OF ROOM		
STANDARD SINGLE	120,00€ + 10% tax*	
STANDARD DOUBLE	130,00€ + 10% tax*	
 ROYAL EXECUTIVE SINGLE 	145,00€ + 10% tax*	
• ROYAL EXECUTIVE DOUBLE 155,00€ + 10% tax* *PRECIOS POR HABITACIÓN Y NOCHE / PRICES PER ROOM AND PER NIGHT DESAYUNO BUFFET POR PERSONA / BREAKFAST PER PERSON: INCLUDED		

OBSERVACIONES/REMARKS:

- Hora de Entrada: a partir de las 15.00 hrs. / Hora de salida: hasta las 12.00 hrs / Check-in time: from 3.00 PM. / Check-out time: before 12.00 PM.
- Para confirmar y garantizar su reserva es necesario que nos facilite los detalles de su tarjeta de crédito / In
 order to confirm and guarantee your reservation, please fill in your credit card details below and return to Hotel
 duly signed.

TARJETA DE CRÉDITO/CREDIT CARD:	TITULAR/OWNER:
NÚMERO /NUMBER:	CADUCA/EXPIRY DATE:

- WI-FI GRATUITO/COMPLIMENTARY WIFI INTERNET
- ACCESO GRATUITO AL FITNESS CENTRE / FREE ACCESS TO FITNESS CENTRE
- ACCESO AL SPA: 20€ IVA INCL. POR PERSONA (zapatillas y gorro de baño obligatorio)
- SPA ACCESS: 20€ VAT INCL. PER PERSON (swimming suit, cap and slippers are compulsory)
- **RESTAURANTE M29 /** M29 RESTAURANT:
- Es imprescindible reservar previamente para el SPA y el Restaurante (+34) 91 4420022
- Please do not forget to make your reservation for both SPA and Restaurant (+34) 91 4420022

POLITICA DE CANCELACIÓN / CANCELLATION POLICY:

- La fecha límite para efectuar las reservas es del día 19 de Abril, 2014. Cualquier petición a partir de dicha fecha será on request según disponibilidad del hotel/ Reservations deadline: 19th April 2014. Any reservation after this date will be on request, subject to the Hotel's availability.
- Las cancelaciones desde 5 días antes de la llegada tendrán como penalización el cargo del una noche de estancia / Cancellations from 5 days before the arrival will be penalized with the charge of one night of stay.
- No shows y salidas anticipadas tendrán como penalización el total de noches reservadas/ No shows and early check outs
 will be penalized with the total of nights reserved.

HOTEL MIGUEL ANGEL

MIGUEL ANGEL, 31 28010 MADRID

www.hotelmiguelangel.com

TEL (+34) 91 442 00 22 FAX (+34) 91 441 32 93

reservas@hotelmiguelangel.com ó reservas2@hotelmiguelangel.com

Según la LOPD, se informa que sus datos están protegidos según lo establecido en la L.O. 15/199. Los datos serán incorporados a un fichero titularidad de HOTEL MIGUEL ANGEL, S.A. para la gestión y tramitación del servicio de reserva, pudiendo ejercer sus derechos de acceso, rectificación y cancelación en Calle Miguel Ángel 29, 28010-Madrid. According to the LOPD, we inform you that your data are protected according to the Organic Law 15/199. The data will be included in a file owned by HOTEL MIGUEL ANGEL SA for the management and processing of the booking service. You have the right to access, modify or cancel your date at C/Miguel Ángel 29, 2010-Madrid.