Dear Guests,

The state-of-art for thermal environment control of livestock production operation shows that there is lack of information on animal heat and moisture production in the regions with hot climates, since the most of the available research results worldwide are from the temperate climate regions. Consequently, an important working topic/objective for the group is to establish essential data base, to improve the models for estimating animal heat production and to facilitate the design and control for thermal environment of animal housing in hot climates.

The proposed 13th workshop of the group has been decided at the group meeting (Iguassu, Brazil) to be held in Chongqing, China in 2009. Recently, the date for the workshop is finalized at October 23-25, 2009, in connection with the 4th Forum on the Animal Husbandry Science and Technology of China & the 6th Fair of New Projects, Technology and Products of Animal Husbandry Science and Technology in China. The workshop will provide an opportunity for research professionals, industry as well as producers in the fields of Animal Production Technology, Animal Physiology and Animal Housing in Hot Climate conditions to discuss new knowledge and technologies. The participants from universities, public and private institutions will share their experiences, visions and expectations in order to enhance the cooperation, the recent progress and the future perspectives in the relevant fields.

**Topics:**

- Glossary definitions
- Heat waves and the impacts
- Heat and moisture production of animals in hot climate
- Animal behaviour and animal welfare in hot climate
- New production systems for animals in hot climate

**Workshop program:**

**October 23, Friday**
- Onsite Registration

**October 24, Saturday**
- Morning: Opening Ceremony of the Joint Conference
  - Keynote speeches of the Joint Conference
- Afternoon: Technical Session of CIGR Section II

**October 25, Sunday**
- Morning: Technical Session CIGR Section II
- Afternoon: Forum Discussion of CIGR Section II
  - Technical Tour

**Note:** The visit of the Fair will be arranged during the conference. The post-conference events are optional including the cruises to the spectacular Three Gorges Dam of the Yangtze River and excursions to the remarkable Song Dynasty Buddhist stone carvings at Dazu.

**Venue:**

Rongchang County, Chongqing, China
**Important dates:**

- May 31, 2009: Deadline of abstract submission
- August 31, 2009: Deadline of full paper submission

**Travel and Housing:**

The Chongqing Airport code is CKG. The flights from the domestic cities to Chongqing are very convenient. For example, 18 and 15 flights can be chosen every day from Beijing International Airport (PEK) and Shanghai Pudong Airport (PVG), respectively. All the participants of CIGR workshop will be picked up at the Chongqing Airport.

A four/five-star hotel in Rongchang County will be served as the headquarters hotel of the conference, and the accommodations of the participants of CIGR workshop will be free.

**Registration:**

Onsite registration is preferred.
Registration fee: US$ 300

**Sponsored by:**

CIGR Section II

**Hosted by:**

- China Agricultural University, China
- Chinese Society of Agricultural Engineering, China
- Chongqing Academy of Animal Sciences, China
- Chongqing Government, China

**Planning Committee:**

- Prof. Daniel Berckmans, *Workshop Chair*, Catholic University of Leuven, Belgium
- Prof. Mohamed Hatem, *Workshop Co-chair*, Cairo University, Egypt
- Prof. Baoming Li, *Program Chair*, China Agricultural University, China
- Prof. Eberhard Hartung, *Program Co-chair*, Christian-Albrechts-University of Kiel, Germany
- Prof. Richard Gates, *Program Co-chair*, University of Illinois at Urbana-Champaign, USA
- Prof. Hongwei Xin, *Proceedings Chair*, Iowa State University, USA
- Prof. Zuohua Liu, *Local Host Chair*, Chongqing Academy of Animal Sciences, China

**For further information contact:**

Dr. Chaoyuan WANG

Department of Agricultural Structure and Bio-environmental Engineering

China Agricultural University

Mail Box 67

Beijing 100083, PR China;

Phone: +86 10 6273 6904;

Fax: +86 10 6273 7570;

Email: gotowchy@cau.edu.cn
Appendix A

REGISTRATION FORM

PLEASE TYPE OR PRINT CLEARLY

Name: ___________________________ Nationality: ___________________________

Title: ____________________________

Mailing Address: ____________________________

City: ________________ State/Province: ____________________________

Zip/Postal Code: ________________ Country: ____________________________

Phone: ___________________________ Fax: ____________________________

E-mail (mandatory): ____________________________

Manuscript Title: ____________________________

__________________________________________

Presentation Preference: ______ Lecture preferred ______ Poster preferred ______ No preference

Date to arrive: ____________________________

Date to leave: ____________________________

Note: ____________________________

Please return this form by faxing or through e-mail before August 31, 2009 to Dr. Chaoyuan WANG at:
Fax: +86 10 6273 7570
Phone: +86 10 6273 6904
Email: gotowchy@cau.edu.cn