



SECOND ANNOUNCEMENT FOR THE

4th Conference of ISOCARD

“SILK ROAD CAMEL: THE

CAMELIDS, MAIN STAKES FOR

SUSTANABLE DEVELOPMENT”

June 8-12, 2015 Almaty, Kazakhstan



Dear colleagues,

We invite you to participate at the 4th conference of International Society of Camelids Research and Development entitled “Silk Road Camel: The Camelids, Main Stakes for Sustainable Development” on 8-12th June 2015 at Almaty, Kazakhstan in Al-Farabi Kazakh National University. The 4th Conference of ISOCARD is ready to welcome all participants from over the world.

We would be pleased to see you all at Almaty, Kazakhstan!

Organizing committee





Organizing committee

Chairman, **Professor G. Mutanov**, rector of the Al-Farabi University (KazNU)

Members:

- N. Akhmetsadykov (KazNAU),
- G. Konuspayeva (KazNU/FAO),
- A. Baubekova (Antigen Co. Ltd),
- T. Ramazanov (KazNU)
- T. Shalakhmetova (KazNU)
- N. Yem (KazNU)
- Z. Bolatkhan (KazNU)
- G. Shabdarbayeva (KazNAU)
- A. Serikbayeva (KazNAU),
- G. Absatirov (ZKATU),
- M. Narmuratova (KazNU),
- A. Meldebekova (KazNU),
- M. Akhmetsadykova (Antigen Co. Ltd),
- Sh. Akhmetsadykova (Antigen Co. Ltd)
- G. Raiymbek (KazNU),
- M. Nurseitvova (KazNU),
- K. Khamzin (National Institute for sheep breeding)
- Z. Akhmetova (National Institute for sheep breeding)
- D. Tynbayev (Antigen Co. Ltd)
- A. Nurgazina (Antigen Co. Ltd)
- M. Akhmetzhanova (Antigen Co. Ltd)
- Sh. Kanayat (Antigen Co. Ltd),
- A. Saparov (Antigen Co. Ltd)
- Ye. Amirgaziev (Antigen Co. Ltd)
- Zh. Amirgazieva (Antigen Co. Ltd)
- Ye. Salamatov (Antigen Co. Ltd)
- B. Kenesov (KazNU)
- G. Narmuratova (Antigen Co. Ltd)

Scientific Committee

Chairman: **G. Konuspayeva** (FAO/KazNU, Kazakhstan)

- K. Mukhanov (Kazakhstan)
- A. Ivaschenko (Kazakhstan)
- B. Faye (France/KSA)
- P. Nagy (UAE/Hungary)
- M. Bengoumi (Tunisia/Morocco)
- X. Zhao (China)
- P. Burger (Austria)
- M. El-Harak (Morocco)
- T. Gahlot (India)
- E. Ciani (Italy)
- M. Hammadi (Tunisia)
- L. Meile (Switzerland)
- S. Basmakil (KSA)
- R. Al-Jassim (Australia)
- A. Khalafalla (Sudan)
- I. Kadim (Oman)
- A. Aljoobori (UAE)
- K. Raziq (Pakistan)
- A. Abunikhaila (Sudan)

The main topics:

- *Camelids between tradition and modernity: the challenges for sustainable development*
- *The biology of camelids: new questions, advanced answers*
- *The productions and products of camelids for the well-being of humanity: state of the art*
- *Camelids and health: emerging diseases and permanent problems to be solved*
- *Camelids and their environment: Impact of the climatic changes*
- *Camelid economy: from local to international market*
- *Place of camelids in the socio-cultural context and in history*



Sessions of the conference

The Conference will be organized in 5 main sessions:

➤ **Session 1. The Biology of Camelids**

This session includes the basic disciplines to understand the mechanisms of camelids adaptation to harsh environments and the intensification process. The main disciplines are anatomy, physiology, reproduction, nutrition and genetics. The session will be focused on an animal level or below (molecular, cell, tissue and organs levels).

➤ **Session 2. The Production and Products of Camelids**

This session aims to present the performances of camelids for contributing to the human feeding and human well-being. The main disciplines mobilized in this session are camelids husbandry, welfare, milk and meat production and processing, wool production, racing, camelids as companion animals and leisure.

➤ **Session 3. Camelids and Health**

The importance of this topic as one of the main constraints for camel rearing is underlined by the organization of 2 sub-sessions:

3.1. Camelids diseases, the permanent problems to be solved: Camelids are submitted to permanent disorders (trypanosomosis, skin diseases, infectious diseases) and to emerging diseases. The classical disciplines in veterinary sciences are included: surgery, medicine, parasitology, nutritional diseases, infectiology and epidemiology.

3.2. The MERS-Co, an Emerging Zoonosis in Camel.

➤ **Session 4. Camelids in their physical and technical environment**

This session includes the interactions of Camelid farming with the environment in terms of housing, feeding and climate changes. It also includes topics for sustainable development. Usually, there are few conferences on such topics. To encourage communications and posters in this session, 2 sub-sessions are suggested:

4.1. Camelids and Environment: feeding resources, feeding strategy, effect of climatic changes, greenhouses gas emission, demography

4.2. Camelids and Sustainable Development, between tradition and modernity: Genetic selection, new farming systems, new practices for sustainable development, impact of intensification.

➤ Session 5. Camelid Economy and Socio-cultural Aspects

Two aspects are included in this session:

5.1. **The camelid Economy** to understand the place of camelids in household economy, in local and international market, in commodity channels

5.2. **The Socio-cultural place of camelids in the world** including archeology, history, cultural added-value, sociology of the camel herders.

Special workshop session on camel genomics

A special workshop session managed by P. Burger (University of Vienna, Austria), E. Ciani (University of Bari, Italy) and F. Almathen (King Faisal University, Saudi Arabia) on the camel genomics will be organized the last conference day including (i) a general “genetics” session, (ii) a specific genomics round-table and discussion and (iii) an advanced training on genomic data management and analysis.

The IMPORTANT dates are

- Start of abstracts acceptance
2014 August 15th
- Dead line for abstract
submission 2014 December 31st
- Dead line for short full papers
submission 2015 March 1st

Proceeding

The proceedings will be co-edited by *Journal of Camelid Sciences* (ISOCARD) and *Veterinariya* (Kazakhstan)

The abstracts will be translated into Kazakh and Russian.



Guidelines for authors

All abstracts of participants should be uploaded onto website www.isocard2015.kz according to the guidelines below. The Scientific Committee of the Conference will revise every abstract. According to the conclusion reached by the Scientific Committee every participant will receive the final decision for participation. The short full-papers (2 pages) will then be required for oral presentations, according to the guideline below.

- All abstract should be not more 200 words
- All full-paper (in case of oral communications) maximum 2 pages

The guidelines for the authors are those of *Journal of Camelid Sciences*:

The manuscript should be typed double-spaced with margins of at least 3.5 cm at the top, bottom and sides for editor's markings, and sent in only one single "*.docx" file.

The manuscript should be presented as follows: title, abstract and keywords, introduction, materials and methods, results, discussion, acknowledgments, references. Figures and tables should be included in the text. Section headings should be numbered following the international numbering system (1, 1.1, 1.1.1, etc.). Punctuation characteristics of the English language should be used (semi-colons, colons, question marks and exclamation marks are never preceded by a space in English). Abbreviations should be punctuated. There is no space between opening and closing brackets and the following and preceding words. Uppercase letters should be accented; small capitals should not be used.

The **title** should be concise but explicit, the surname and forenames (in full) of each author, the department and institution where the study was carried out, e-mail address of the corresponding author (this author being identified by an asterisk).

The **abstract** (only for keynote speakers) has a maximum of 250 words. It should contain no paragraphs, footnotes, references, cross-references to figures and tables or undefined abbreviations.

Up to five **keywords** should be supplied, to assist the reader and facilitate information retrieval. Keywords may be taken from the title, abstract or text. The plural form and uppercase letters should be avoided. Key words should be written in bold lowercase letters, separated by commas and presented in alphabetical order.

In the **reference** list, the references should appear in the text under the following forms: one name: (Farah, 1989) or Farah (1989); two names: Faye and Bengoumi (2001) or (Faye and Bengoumi, 2001); more than two names: Vias et al., (2002) or (Vias et al., 2002). All entries in the reference list must correspond to references in the text and vice versa. The titles of journals should be abbreviated according to the rules of Biosciences Information Service (Biosis). Words for which no abbreviation is given should be written in full.

The **reference list** must include articles published in print or online-only journals (as well as in press articles), books and book chapters. Examples are given below of the layout and punctuation to be used in the references.

- Article (all authors must be mentioned)

Bengoumi M., Faye B., De La Farge F., 1997. Clinical enzymology in the dromedary camel (*Camelus dromedarius*). Part II. Effect of season,

age, sex, castration, lactation and pregnancy on serum AST, ALT, GGT, AP and LDH activities. *J. Camel Pract. Res.*, 4, 25-29

- Book

Faye B., 1997. Guide de l'élevage du dromadaire. Ed. Sanofi, Libourne, France, 126 pp.

- Chapter in a book

Wangoh J., Farah Z., 2004. Methods for quality control. In: Milk and meat from the camel. Z.Farah and A. Fisher (Eds). Vdf Hochschulverlag AG publ., Zürich (Switzerland), 51-65

- Proceedings

Vias G., Pacholek X., Daouda H., Faye B., 2002. Camel traction in Niger: between tradition and modernity. Proc. of 53th EAAP-FEZ meeting: "working animals in agriculture and transport". Cairo (Egypt), 1-4 sept. 2002, EEAP Technical series n°6, 201-207

- Thesis

Essamadi A.K., 2000. Etude du métabolisme des oligo-éléments (cuivre, zinc et sélénium) chez le dromadaire (*Camelus dromedarius*). Thèse en biochimie. Université Chaouaib Doukkali, El Jadida (Maroc).

- Electronic material

Faye B., 2002. Dromedary camels. In : Animal Health and Production Compendium. CD-Rom CAB International, Wallingford, UK.

- Websites

Antoine-Moussiaux A., Faye B., Vias G., 2006. Connaissances ethnovétérinaires des pathologies camélines dominantes chez les Touaregs de la région d'Agadez (Niger). <http://camelides.cirad.fr>

Illustrations (tables and figures) should be numbered in Arabic numerals for figures and tables, and should be referred to in the text by their number: Figure 1, Table 1. Lettering (symbols, numbers, etc.) should not differ from figure to figure and should be of sufficient size. Figures should be presented in the form of drawings on drawing or tracing paper or as sharp glossy prints. Half-tones should contain good contrast and should be originals (i.e. not already reproduced); line drawings should have a white background. Photographs should be presented in the form of plates to be reproduced without reduction. The lettering should not be placed any closer to the edges than 1 cm. The figure captions should be explicit so that the illustrations are comprehensible without reference to the text. Figures are in black and white, but they can appear in colour if necessary. Tables should not exceed 84 characters per line (140 if in landscape format). The title of each table should be written above the corresponding table. Figures and tables published elsewhere cannot be accepted without permission.



Poster session

Posters should measure 100*150 cm maximum. The poster should be:

- Simple, informative, visually appealing and attractive
- Easy to read and understand with relevant legend
- Contain text and illustrative material harmoniously combined to produce effective presentation
- Tell the complete story

Poster competitions

A poster session will be organized every day. Two poster competitions are organized:

- According to the tradition of ISOCARD – “**The ISOCARD prize**” for the best poster prepared by doctorates will be elected by EC members of ISOCARD. An award will be present during the closing ceremony.
- There will also be awards for the **five best posters** decided by all participants (special evaluation form will be given to the participants at the poster session)



Provisory agenda

Monday 8th June

Opening session
Official speech
Speech of ISOCARD chairman
Visit of the exhibition
Plenary session - Keynote conferences
Conferences by sessions



Poster session
Visit Antigen laboratories

Tuesday 9th June

Conferences by sessions
Poster session
Almaty tour

Wednesday 10th June

Conferences by sessions
General assembly of ISOCARD
Poster session
Gala dinner

Thursday 11th June.

Conferences by sessions
Poster session

Friday 12th June

Field visit
Bactrian camel farm for milk production
Kokpar party (traditional game in Central Asia)





GENERAL INFORMATION

Almaty, Kazakhstan: facilities and climate

Almaty, formerly known as Alma-Ata, which means “**city of apples**” is the largest city in Kazakhstan, and was the country's capital until 1997. Despite losing its status as the capital to Astana, Almaty remains the major commercial and cultural centre of Kazakhstan, as well as its largest population center. The city is located in the mountainous area of southern Kazakhstan. The conference will be held in Almaty city, in the most important University of the republic, Al-Farabi National University created in 1934. The new General Plan of Almaty for 2030 was developed in 1998 and aims at creating ecologically safe, secure, and socially comfortable living conditions in the city. The main objective is to promote Almaty's image as a garden-city. The climate in Almaty is a humid continental climate with hot summers



and cold winters. It is characterized by the influence of mountain-valley circulation, which is especially evident in the northern part of the city, located directly in the transition zone of the mountain slopes to the plains. In June, the weather is generally charming with a mean temperature between 16 and 28°C with low rainfall (57mm on average in the month). However, due to the proximity of the high mountains (more than 4000m altitude), sudden changes in the climate could occur.

Conference venue

The conference will be held at the scientific library of Al-Farabi Kazakh National University, Almaty. The main conference hall for plenary sessions has 400 seats and 3 smaller rooms are available for the parallel sessions.



Visa procedure

List of countries where Embassy of Kazakhstan is present: Afghanistan, Armenia, Austria, Azerbaijan, Belarus, Belgium, Brazil, Bulgaria, Canada, China, Croatia, Cuba, Czech Republic, Egypt, Estonia, Finland, France, Georgia, Germany,





Greece, Hungary, India, Indonesia, Iran, Iraq, Israel, Italy, Japan, Jordan, Kyrgyzstan, Latvia, Lebanon, Libya, Lithuania, Malaysia, Mongolia, Netherlands, Norway, Oman, Pakistan, Palestine, Poland, Qatar, Romania, Russia, Saudi Arabia, Serbia, Singapore, Slovakia, South Korea, South Africa, Sovereign Order of Malta, Spain, Sweden, Switzerland, Tajikistan, Thailand, Turkey, Turkmenistan, UAE, Ukraine, UK, USA, Uzbekistan (<http://mfa.gov.kz/index.php/en/map>).

All not mentioned countries need to get the pre-visa procedure 3 months before conference, to be able to get all necessary papers for the entry. The pre-visa could be prepared by the Organizing committee **if the participants send all information in time**

The pre-visa procedure need to be full-fill following table by participant and send back with scan of valid passport. Then we will start pre-visa procedure

Full name (as in passport)	
Sex	
Date of birth	
Place of birth	
Citizenship	
Passport number	
Date of delivery and expiry date	
Place of work and position	
Home address	
Period of stay in Kazakhstan	
Travel information (air company, ticket number/reservation information)	

Since July 2014, citizens from following countries don't need visa to Kazakhstan, if they will stay less than 15 days: USA, UK, Germany, France, Italy, Malaysia, Netherland, UAE, Korea, Japan.

Currency and credit cards

The local currency is the Tenge (KZT). In August 2014, the exchange rate was:
1 USD = 184 KZT
1 € = 252 KZT

There are exchange offices everywhere in the city showing the exchange rates, and credit cards are accepted in most of the cases. Bankomats are available everywhere.



Accommodation

The nearest hotels of the conference hall are the following.

Hotel InterContinental Almaty *****

Price : \$ 480-3250, 2 km

BEST WESTERN PLUS ATAKENT PARK HOTEL ****

Price : \$ 160-250, 1 km

Hotel Holiday Inn****

Price from \$ 150-190, 5 km

Hotel Astana ****





Price : \$ 110-220, 3 km
 Hotel Zyliha **
 Price from \$ 40-150, 3 km
 Hotel TERRA ***
 Price : \$ 40-120, 8 km
 Hotel Astana ***
 Price : 40-100, 5 km
 Hotel Almaty Sapar ****
 Price from \$ 30-100, 5 km
 Hotel Alia **
 Price: \$ 30-90, 5 km

Other hotels are available. Flat rent for a week is possible.

Registration fees

For all ISOCARD members, triennial fees to society can be paid during the conference at June 2015. As usual for all participants it is USD100 and for students it is USD50.

Registration fees include following services: editing of special issue of co-edition “Journal of Camelid Science” and “Veterinariya” with all full papers of key-note speakers, oral presentations and abstracts; all coffee-breaks, lunch’s and tour of Almaty.

For participants unable to attempt the conference, but asking for publishing their communication, a fee of USD50 only, will be required for including their abstracts in the whole proceeding. These fees should be sending before 01/03/2015 to the bank account of ISOCARD-Kazakhstan society.

Early registration – before 01/03/2015 – for the conference will be available for all participants of 4th ISOCARD conference. After 01/03/2015 all payment will be available as mentioned in table below during registration of the conference.

Category	Before 01/03/2015	After 01/03/2015
MEMBERSHIP FEES		
ISOCARD		USD 100
ISOCARD students		USD 50
REGISTRATION FEES		
International ISOCARD members	USD 200	USD 250
International non ISOCARD members	USD 400	USD 500
Regional ISOCARD members	USD 100	USD 150
Regional non ISOCARD members	USD 250	USD 350
Students ISOCARD member	USD 50	USD 100
Students non ISOCARD member	USD 150	USD 200
Accompanying persons	USD 200	USD 200
ADDITIONAL FEES		
Gala-diner	USD 100	USD 100





Contacts and website

Mail: isocard2015@gmail.com

Website: www.isocard2015.kz

Post-conference tours

Post-conference social program could be organized with tourist agency on place easily. Some travel agencies will be present at the hall of the conference. Some of usually proposed tours for 1 day are:

- ❖ Charyn canyon visit,
- ❖ Big Almaty lake/Issyk lake,
- ❖ Turgen valley.

Otherwise 2-3 days tours available also, as Kousai lake, Altyn Yemel National Park etc. Cost of tours start from 30 USD/person/tour.



Charyn canyon



Kousai lake



Turgen valley

Welcome to Kazakhstan !!!

