

4th Conference of ISOCARD "SILK ROAD CAMEL: THE CAMELIDS, MAIN STAKES FOR SUSTAINABLE DEVELOPMENT"

June 8-12, 2015 Almaty, Kazakhstan

Dear colleagues,

Conference will be held at Al-Farabi university organized by ISOCARD-Kazakhstan Public Foundation, Kazakh National Agrarian university, OIE, FAO, Kostanai State university, Kazakh Scientific Research Institute of Animal Breeding and Forage Production, CIRAD, Ltd Antigen, Ltd Daulet-Beket, French Alliance of Almaty, Chamber of International commerce of Kazakhstan.

Organizing committee received more than 270 abstracts from 39 countries of all the continents of the World. The proceedings will be in special issue of Journal of Veterinariya and will be available in OIE and FAO web-site. During the Conference, selection of papers to be published in "Camelids" collection of «Tropical Animal Health and Production» journal (IF 0,970 at 2013) will be done. To get more information, we invite you to read this document or check official web site of the Conference.

We are pleased to see you at the Conference!

Organizing Committee





The conference organizers

Public foundation ISOCARD-Kazakhstan, Al-Farabi Kazakh National University, Kazakh National Agrarian University, Scientific-production enterprise «Antigen», Camel farm and dairy plant «Daulet-Beket», A.Baitursynov Kostanai State University, Kazakh Scientific Research Institute of Animal Breeding and Forage Production (KazSRIABFP) Food and Agriculture organization of Unated Natons (FAO) World organization for animal health (OIE)



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Organizing committee

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 - A. Aljoobori (UAE)
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 - A. Abunikhaila (Sudan)

K. Raziq (Pakistan)

A. Abunikhaila (Sudan)

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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 ٠ the art
- Camelids and health: emerging diseases and permanent problems to be solved •
- *Camelids and their environment: Impact of the climatic changes* ٠
- Camelid economy: from local to international market
- Place of camelids in the socio-cultural context and in history •

Conference key-note speakers

- 1. The camelids, the challenges of intensification and sustainable development B. Faye – CIRAD UMR Selmet, France (h-12)
- 2. Emerging diseases and permanent problems to be solved in the light of OIE M. El-Harrak – BioPharma, Rabat Morocco (h-6)
- 3. From Palaeontology to Archaeozoology, importance of the Camels through time and history - H.Monchot - Museum of Nature, France (h-8)
- 4. Present knowledge and future questions regarding intensive camel milk production - P. Nagy -Emirates Industry for Camel Milk and Products, Dubai, UAE (h-10)
- 5. The history of camelids in the light of molecular genetics P. Burger Viena Uniersity, Austria (h-3)
- 6. Present knowledge and future questions regarding camel meat sciences I. Kadim - Sultan Quabos University, Oman (h-12)
- 7. Current knowledge regarding virus diseased in Camelids A. Khalaffalla King Feisal Universitty, Saudi Arabia (h-6)
- 8. Camelids and their environment: Impact of the climatic changes R. Al-Jassim Brisbane University, Australia (h-11)

Conference session

- Session 1. The Biology of Camelids
- Session 2. The Production and Products of Camelids Секция
- 3.1. Camelids diseases Секция

3.2. The MERS-Co and Camelids

Session 4. Camelids in their physical and technical environment Session 5. Camelid Economy and Socio-cultural Aspects Special workshop session on camel genomic

Sessions	Total	Oral	Poster
Session 1	65	37	28
Session 2	62	33	29
Session 3.1	55	28	27
Session 3.2	13	8	5
Session 4	40	20	20
Session 5	22	13	9
Special session	14	10	4

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Special workshop session on camel genomic

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 genomic will be organized at June 7 including (i) an advanced training on genomic data management and analysis, (ii) a specific genomics roundtable and discussion.

The IMPORTANT dates are

- Until 15th May on-line registration to the Conference
- 7 June participants arrival
- From 8 to 11 Scientific program of the Conference
- 12 June Field visit of the Conference

Publication in Journal Tropical Animal Health and Production (TAHP)

Guest editor of TAHP (IF=0.970) will select papers for topic collection "Camelids" during the Conference

Conference participants

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Iran

The Conference received more than 270 abstracts including 148 oral presentations representative of all continents (39 countries of the World).

🖉 Springer Tropical **Animal Health** and Production

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Countries	N-	#	Countries	N-	#	Countries	N-
	ber			ber			ber
Algeria	9	14	Iraq	5	27	Oman	10
Argentina	1	15	Italy	4	28	Pakistan	12
Australia	8	16	Japan	4	29	Qatar	8
Austria	4	17	Kazakhstan	31	30	Russia	2
Chili	1	18	Kenya	9	31	Saudi Arabia	30
China	7	19	Lybia	1	32	Spain	2
Egypt	6	20	Malawi	1	33	Sudan	26
Ethiopia	2	21	Malaysia	3	34	Switzerland	2
France	5	22	Mali	2	35	Tunisia	12
Germany	1	23	Mauritania	1	36	Turkey	1
Hungary	2	24	Mongolia	3	37	UAE	24
India	8	25	Morocco	9	38	UK	1

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39 USA

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26 Nigeria

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Conference proceedings

Proceedings will be published in special issue of journal Veterinariya (Kazakhstan). All abstracts are translated into Kazakh and Russian languages. All oral presentations will be published under short full-paper. Key-note speakers papers will be published under full-paper.

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 selected by EC



members of ISOCARD. An award will be present during the closing ceremony.

There will also be awards for the **best posters per session** decided by all participants (special evaluation form will be given to the participants at the poster session)

What are the main expected outputs ?

At the present date, more than 270 abstracts were accepted for 148 oral communications from 39 countries of the World. The main expected outputs could be summarized in 10 points:

- 1. New knowledge on the mechanisms of adaptation of camels in different environmental conditions: farm intensification, climatic change, new feeding practices
- 2. Advanced research on the interest of camels as biological model for biomedical research: the interest of camel immunoglobines for cancer therapy, the bioactivity of milk proteins
- 3. New findings regarding milk processing, especially camel cheese production, and nutritive value of camel meat
- 4. Technical innovations in camel production and products processing: wool and skin production, milkability by machine, slaughtering practices
- 5. Assessment of the emerging diseases among camel herds and methods of prophylaxis to be implemented with a special debate on the role of camel in the epidemiology of MERS-Coronavirus
- 6. Development of ecopathological approach in veterinary sciences for a better identification of the risk factors of the traditional diseases
- 7. Assessment of the place of camels in the household economy, in the national economy and in regional or international market

- 8. Future of camel in the intensification process and sustainability of the new farming systems based on settlement and new farm management
- 9. The impact and adaptation of the camel face to the challenge of the climatic change: dynamic of the camel farming systems, economic globalization, market integration of the camel products, added value chain
- 10. New findings regarding the prehistory of camelids and his domestication based on the new genomic tools

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 coedition "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 01/04/2015 to the bank account of ISOCARD-Kazakhstan society.

Category	Fees					
MEMBERSHIP FEES						
ISOCARD	USD 100					
ISOCARD students	USD 50					
REGISTRATION	FEES					
International ISOCARD members	USD 250					
International non ISOCARD members	USD 500					
Regional ISOCARD members	USD 150					
Regional non ISOCARD members	USD 350					
Students ISOCARD member	USD 100					
Students non ISOCARD member	USD 200					
Accompanying persons	USD 200					
ADDITIONAL FEES						
Gala-diner	USD 100					

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,

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Switzerland, Tajikistan, Thailand, Turkey, Turkmenistan, UAE, Ukraine, UK, USA, Uzbekistan (<u>http://mfa.gov.kz/index.php/en/map</u>).

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.

Provisory agenda

Sunday 7th June Conferences by sessions Special workshop training on Poster session camel genomics Almaty tour Participants arrival and Wednesday 10th June registrations Conferences by sessions Monday 8th June General assembly of ISOCARD **Opening session** Poster session Official speech Gala dinner Speech of ISOCARD chairman Thursday 11th June. Visit of the exhibition Conferences by sessions Plenary session - Keynote Poster session conferences Friday 12th June Conferences by sessions Field visit Bactrian camel farm for milk Poster session Visit Antigen laboratories production Tuesday 9th June



Dear Colleagues

Thank you for participating 4th ISOCARD 2015 Conference in Almaty, Kazakhstan.

Early June is the best time to be in Almaty and we want you to enjoy your stay in the most spectacular city of Central Asia.

The Organizing Committee of the Conference has prepared the list of hotels in Almaty for your convenient stay and easier access to Conference venue. Organizing Committee will arrange shuttle for easier access to Conference to / from recommended hotels.

Please reserve directly by clicking the links or e-mail. You will have special rates (lower than Booking.com) for ISOCARD Conference participants

Please, do not forget to mention ISOCARD 2015 in message subject to have special rates for participants of the Conference.

Feel free to contact Organizing Committee for more details.



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Bank details

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