

# CONFERENCE PROGRAMME

AUGUST 11 & 12, SATURDAY & SUNDAY

WELCOMING DELEGATES

AUGUST 13, MONDAY  
AT HOTEL “KEMPINSKI”, CONFERENCE HALL

<b>08:30 – 09:40</b>	<b>REGISTRATION</b>
<b>09:40 – 11:00</b>	<b>OPENING CEREMONY</b>
	Greetings- Batbayar Ts., Vice-minister of Nature, Environment and Tourism Mongolia
	Opening of the Conference and Greetings – Acad. Regdel D., The president of MAS.
	Greetings and opening of the photo exhibition for “World marmot species diversity photo contest” – Sc.D Adiya Ya., The director of IGEB, MAS.
	To awarding for photo contest winner
	Mongolian marmot documentary film (15 minute)
<b>11:00 – 11:20</b>	<b>COFFEE BREAK</b>
	<b>INVITED SPEAKER</b>
<b>11:20 – 11:50</b>	Nikol’skii A. A Eco-genetically factors determining the structure and function of the sound signal of Eurasian marmots
<b>11:50 – 12:20</b>	Daniela Lenti Boero Theories and good practices in marmot education.
<b>12:20 – 12:50</b>	John L. Koprowski Listen to the whistle: marmots inform us about important aspects of sciurid ecology and conservation
<b>12:50 – 14:00</b>	<b>LUNCH BREAK</b>
	<b>PLENARY SESSION</b>
	<b>Chairmen: Nikolskii A. A., Lkhagvasuren B., Oleg Brandler</b>
<b>14:00 –14:20</b>	Oyunbileg J, Tsatsral Kh et al. Complete genome sequencing of Mongolian marmot hepadnavirus
<b>14:20 –14:40</b>	Nyamdorj D., Dagdanbazar B et al. The efficacy of marmot brown fat in treatment of acute pancreatitis
<b>14:40 –15:00</b>	Viachelav V. Koleshnikov The Population size and distribution of marmots in Russia
<b>15:00 –15:20</b>	Baigalmaa M., Tserennorov D et al. Distribution of marmots and their epizootological value in areas of natural plague foci in Mongolia
<b>15:20 –15:40</b>	Elena Vanisova Chemical basis of stable elements for the biological signal field of marmots

<b>15:40 – 16:00</b>	Catherine Rubin., Malcolm McAdie et al. Phenological Plasticity in Alaska’s Hoary marmot ( <i>Marmota caligata</i> ) Tradeoffs and Implications of Leaving the Alpine.
<b>16:00 – 16:20</b>	Uuganbayar G., Usukhjargal D. Review on siberian marmot research of hustai national park
<b>16:20 – 16:40</b>	<b>COFFEE BREAK</b>
<b>16:40 – 17:30</b>	<b>DISCUSSION</b>
<b>19:00 – 21:00</b>	<b>WELCOME EVENING</b>

**AUGUST 14, TUESDAY  
AT HOTEL “KEMPINSKI”, CONFERENCE HALL**

**INVITED SPEAKER**

**09:00 – 09:40** Toni I. Gossmann., Achchuthan Shanmugasundram et al.  
Consecutive events of climate and niche adaptation progressively deprive genetic diversity from a large population of an Ice-age adapted rodent. The genome of alpine marmot

**PLENARY SESSION**

**Chairmen: Munkhtsog B., Toni I. Gossmann., Adiya Ya**

**09:40 – 10:00** Oleg Brandler  
Molecular diversity and taxonomy in marmots

**10:00 – 10:20** Alyona Koshkina., Irina Grigoreva et al.  
Land use change and Bobak marmots *Marmota bobak* in steppes of Kazakhstan - assessing the population status and habitat preference using satellite images

**10:20 – 10:40** **COFFEE BREAK**

**INVITED SPEAKER**

**10:40 – 11:10** Margarita Erbajeva  
Biodiversity of the Late Cenozoic marmots of Eurasia

**PLENARY SESSION**

**11:10 – 11:30** Adiya Ya  
Mongolian marmot skin gland morphology

**11:30 – 11:50** Bezuglov V. E.  
The history of the study of steppe marmot in the south ural region

**11:50 – 12:10** Buyandelger S., Otgonbayar B., et al.  
Siberian marmot (*Marmota sibirica*) ecosystem engineering supports darkling beetles (*Blaps rugosa*) in Hustai National Park, Mongolia

**12:10 – 12:30** Meka-Mechenko V. G., Sergey Pole  
Monitoring of gray marmot (*Marmota baibacina*) in a zone of active tourism in Zailiysky Alatau

**12:30 – 13:00** **DISCUSSION**

**TRAVEL AROUND ULAANBAATAR CITY**

## AUGUST 15, WEDNESDAY

### PLENARY SESSION

**Chairmen: Daniela Lenti Boero., Lkhagvasuren B., Margarita Erbajeva**

<b>9:00 – 09:20</b>	Lebedko A. V. Estimation of black-headed marmot, <i>Marmota camtschatica</i> , abundance and habitats quality in Kamchatsky kray
<b>09:20 – 09:40</b>	Sitnikova Elena Fedorovna Findings of <i>Marmota bobak</i> in the Bryansk region
<b>09:40-10:00</b>	Svetlana Kapustina Genetic differentiation of Gray marmot <i>Marmota baibacina</i> , Kastschenko, 1899 ( <i>Marmotini</i> , <i>Xerinae</i> , <i>Sciuridae</i> ) in the historical and taxonomic aspect
<b>10:00 – 10:20</b>	<b>COFFEE BREAK</b>
<b>10:20 – 10:40</b>	Nikol'skii A. A., Wang Chi et al. Distribution and ecology of the Himalayan marmot ( <i>Rodentia</i> , <i>Sciuridae</i> , <i>Marmota himalayana</i> Hodgson 1841) in the People's Republic of China
<b>10:40 – 11:00</b>	Belovezhets K. I. Ambient temperature during hibernation as a factor contributing to the diversity of ecological niches in marmot species
<b>11:00 – 11:20</b>	Tokarskyi Viktor Marmots in Ukraine during the 20-21 centuries
<b>11:20 – 11:40</b>	Vadim Kozulin Black-capped Marmot ( <i>Marmota camtschatica doppelmayeri</i> ) on the Barguzin Ridge: Impact of Environmental Factors
<b>11:40 – 12:00</b>	Ibragimov E. Sh Nonspecific prevention of plague in focal mountainous-areas
<b>12:00 –12:20</b>	Tokarskaya Nadia The history of the revival and the current state of the population of the steppe marmot RLP «Velikoburlutskaya steppe»
<b>12:20 – 14:00</b>	<b>LUNCH BREAK</b>
<b>PLENARY SESSION</b>	
<b>Chairmen: Munkhtsog B., John L. Koprowski., Alyona Koshkina</b>	
<b>14:00 – 14:20</b>	Bidashko F. G., Pak M. V. et al. Steppe marmots in Northwest Kazakhstan
<b>14:20 – 14:50</b>	Nikol'skii A. A. “The Himalayan marmot in Nepal” documentary
<b>14:50 – 15:40</b>	To watch animal collection of IGEB, MAS
<b>15:40 – 16:00</b>	<b>COFFEE BREAK</b>
<b>16:00 – 16:40</b>	Poster presentations
<b>16:40 – 17:30</b>	<b>DISCUSSION</b>

## **AUGUST 16, Thursday**

### **FIELD TRIP TO HUSTAI NATIONAL PARK**

<b>8:30</b>	The bus will leave front of Amar hotel
<b>10:30</b>	To arrive at Hustai national park
<b>10:30-11:00</b>	<b>COFFEE BREAK</b>
<b>11:00-14:00</b>	To walk around Mongolian marmot habitat
<b>14.00-15.30</b>	<b>LUNCH BREAK</b>
<b>15.30-16.00</b>	To watch Hustai national park information center and museum
<b>16.00</b>	Go back to Ulaanbaatar

## **AUGUST 17, FRIDAY**

### **DEPARTURE OF DELEGATES**