

PROGRAMME

Arrival on Tuesday, 9th October, 2012

19:00  Supper at Hotel „Białowieski”

Day 1 (Wednesday, 10th October 2012)

8:00–9:00 Registration in Mammal Research Institute Polish Academy in Sciences (MRI PAS)

9:00–9:30 Welcome address and presentation of the Mammal Research Institute – **dr hab. Krzysztof Schmidt**, Director of the MRI PAS

9:30–9:45 Introduction – **Rafał Kowalczyk**, MRI PAS

9:45–10:15 The history of European bison conservation in Białowieża Primeval Forest – **Tomasz Samojlik**, MRI PAS

10:15–11:00 European bison as a refugee species – **Rafał Kowalczyk**, MRI PAS

11:00–11:30  Coffee break

11:30–12:15 Palaeogenetics to enlighten the path of conservation biology – **Eva-Maria Geigl**, France

12:15–13:00 Genetic background of the European bison (*Bison bonasus*) recovery and its impact on the extant population – **Małgorzata Tokarska**, MRI PAS


13:00–14:15  Lunch

14:15–15:00 Tooth mesowear, microwear, and dietary plasticity of Pleistocene bison populations in Europe – **Florent Rivals**, Spain

15:00–15:30 Can dental microwear texture record detect intra-population dietary variations? The case-study of the bison population of Białowieża, Poland – **Gildas Merceron**, France



15:30–16:00 The impact of European bison on forest vegetation – the effects of supplementary feeding and seed dispersal – **Bogdan Jaroszewicz**, Poland

16:00–16:30  Coffee break



- 16:30–17:15** Isotopic tracking of modern and ancient bison (and other ungulates) – **Hervé Bocherens**, Germany
- 17:15–17:45** Historical and contemporary variation in the isotopic composition of bones from European bison and other large herbivores – **Emilia Hofman-Kamińska**, MRI PAS
- 17:45–18:30** Discussion
- 19:00  Banquet at Hotel „Białowieski”

Day 2 (Thursday, 11th October 2012)

- 9:00–9:45** Post-Soviet land use change in Eastern Europe: Opportunities for European bison conservation?" – **Tobias Kuemmerle**, Germany
- 9:45–10:15** Management of transboundary wisent populations in the Carpathians – **Kajetan Perzanowski**, Poland
- 10:15–11:00** Reintroduction of European bison (*Bison bonasus*) in the Rothaargebirge, Germany – **Jörg E. Tillmann**, Germany
- 11:00–11:30**  Coffee break
- 11:30–12:10** Bison in Holland: The Dutch approach – **Yvonne Kemp**, The Netherlands
- 12:10–12:55** (Re)discovering the ecology of a refugee species; comparing space use, foraging behavior and vegetation impact of European bison with free-ranging Scottish highland cattle – **Joris P. G. M. Cromsigt**, Sweden
- 12:55–13:15** “A new acquaintance with European bison” – movie on European bison in Kransvalk, the Netherlands
- 13:15–14:30**  Lunch
- 14:30–15:00** Fauna restoration in Sweden and the potential for European bison – **Carl-Gustav Thulin**, Sweden
- 15:00–15:30** The natural role of the bison and the future role of Rewilding Europe – From in situ management in nature to *ex situ* management in nature – **Joep van de Vlasakker**, The Netherlands
- 15:30–16:00** The strategy for the preservation of genetic variability within European bison population – **Wanda Olech**, Poland

- 16:00–16:30**  Coffee break
- 16:30–17:00** Is reproductive potential of European bison decreasing? – **Katarzyna Daleszczyk**, Poland
- 17:00–17:30** European bison management – lessons from the past – **Rafał Kowalczyk**, MRI PAS
- 17:30–18:30** Discussion
- 19:00**  Supper at Hotel „Białowieski”

Day 3 (Friday, 12th October 2012)

- 9:00–13:00** Trip to the strictly protected area of the Białowieża National Park (8 km walk)
- 13:00–14:00**  Lunch
- 14:00–17:00** Trip to different parts of the Białowieża Primeval Forest and bison habitats
- 19:00**  Supper at Hotel „Białowieski”