



European Union/ Council of Europe Joint Programme
“Emerald Network of Nature Protection Sites, Phase II”

Preparatory Emerald Biogeographical Seminar
for Belarus, Republic of Moldova, Russian Federation and Ukraine
Chisinau, 6-7 November 2014

Venue: Hotel Europa, Str. Vasile Lupu 16, Chisinau

**List of species and habitats to be discussed during the simulation
of biogeographical evaluation**

1. Simulation of biogeographical evaluation – guidance for preparing the exercise

Items 7 and 8 of the agenda of the Preparatory Emerald biogeographical Seminar (Chisinau, 6-7/11) foresee a simulation of a real Emerald biogeographical seminar and aim at demonstrating the decision-making process on the sufficiency of the Emerald network in a given country.

For this purpose the project international consultants have chosen 18 features (species and habitats) which will be subject of the sufficiency discussions during the Seminar. The lists of these species and habitats are provided below. Please note that habitats and non-avian species will be debated for the Continental biogeographic region only, while birds will be evaluated, as usual, at the country level. Accompanying maps can also be downloaded from the [webpage of the event](#).

For more interesting and interactive discussions during the event, participants are kindly asked to make their own opinion on the sufficiency of the proposed Emerald sites in their respective countries, for the given species and habitats. It is important that participants equally prepare their arguments, in order to be able to back their opinion.

Due to the limited time we will dispose of during the event, it will be evaluated on the spot whether the entire selection of species and habitats will be evaluated.

2. Species subject to the biogeographical evaluation exercise:

The following 8 species will be subject to the simulation exercise foreseen in agenda item 7:

- *Rosalia alpina* and *Cerambyx cerdo* (invertebrates);
- *Aspius aspius* (fish);
- *Ursus arctos*, *Lutra lutra* (mammals);
- *Aythya nyroca*, *Crex crex* and *Chlidonias hybridus* (birds).

3. Habitats and plant species subject to the biogeographical evaluation exercise:

The following 4 habitats and 6 plant species will be subject to the simulation exercise foreseen in agenda item 8:

- E3.4 Moist or wet eutrophic and mesotrophic grassland;
- G1.A1 *Quercus* - *Fraxinus* - *Carpinus betulus* woodland on eutrophic and mesotrophic soils;
- G1.6 *Fagus* woodland;
- H1 Terrestrial underground caves, cave systems, passages and waterbodies;
- *Thesium ebracteatum* (*Santalaceae*);
- *Pulsatilla grandis* (*Ranunculaceae*);
- *Pulsatilla patens* (*Ranunculaceae*);
- *Agrimonia pilosa* (*Rosaceae*);
- *Serratula lycopifolia* (*Compositae*);
- *Cypripedium calceolus* (*Orchidaceae*).