

**RENEWAL OF THE EUROPEAN DIPLOMA
TO THE TRENSALNO CHERNOZEMNY
STRICT NATURE RESERVE
RUSSIAN FEDERATION**

**Group of specialists
European diploma on protected areas
CoE, Strasbourg, 8 March 2017**

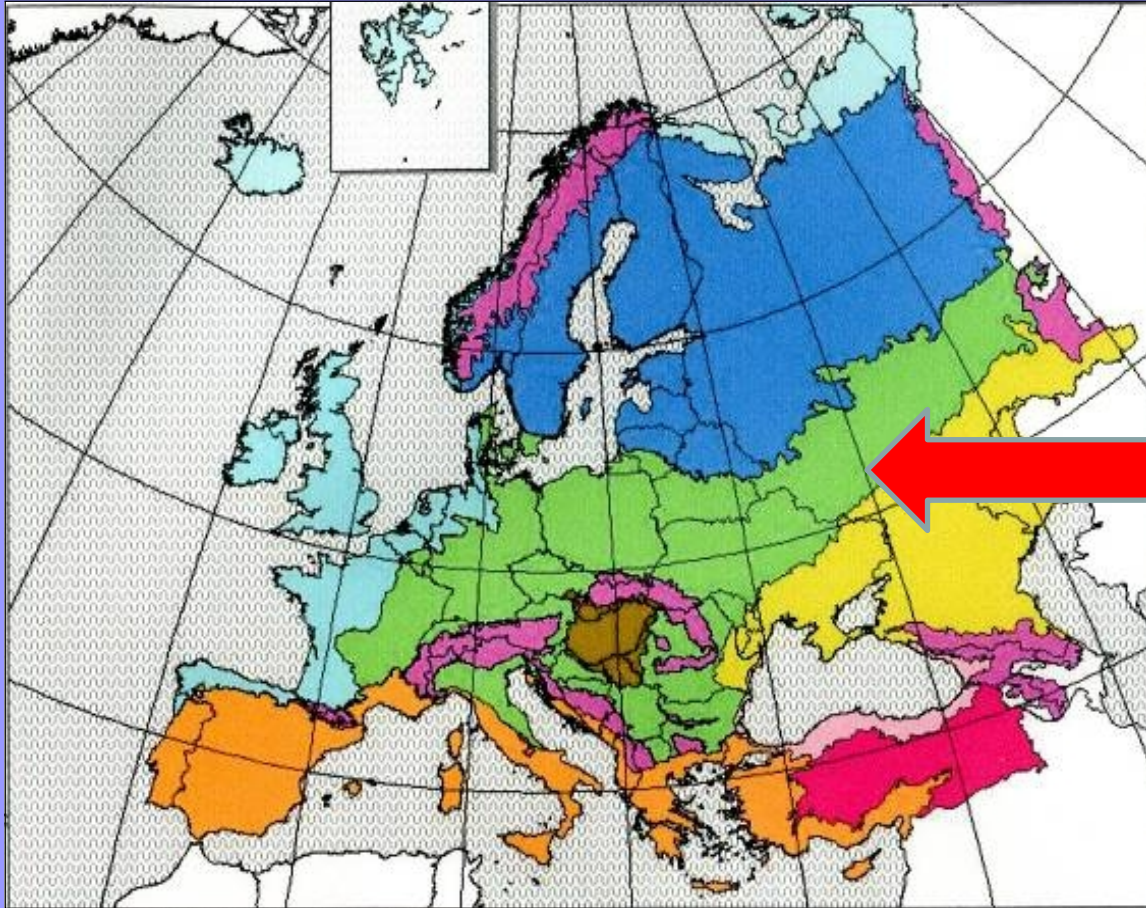


Hervé LETHIER, Switzerland

LOCATION



BIOGEOGRAPHICAL SITUATION



A SERIAL AREA DIPLOMED HOLDING AREA TRENŠALNO CHERNOZEMNY (6) AND BELOGORY (3) STRICT NATURE RESERVES

	1998	1999	2016
Streletsky	2 046	2 046	2 046
Kazatsky	1 638	1 638	1 638
Bukrreevi Barmi	259	259	259
Barkalovka	365	365	368 *
<i>Jamskoy</i>	566	**	-
<i>Lysie Gori</i>	170	**	-
<i>Stenki-Yzgorie</i>	267	**	-
Poima psła	481	481	481
Zorinsky	495	495	495
Total	6 287	5 284	5 287
Zone tampon include	9 943	7 683	7 683

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STRUCTURE OF EACH CLUSTER



Carte 3 – Streletsky (Source : TNITC).



Carte 4 – Kazatsky (Source : TNITC).

STEPPIC ECOSYSTEMS

















ECOLOGICAL EUROPEAN INTEREST

- Typical examples of highly valuable threatened ecosystems in Europe - remnant steppes
- Critical habitats for key steppic species
- Number of rare and threatened species of fauna and flora listed on the Bern Convention
- High floristic diversity (more than 100 species of plants/m² in some areas)
- Site nominated for the EMERALD network
- Reintroduction project of *Marmotta bobak* on going

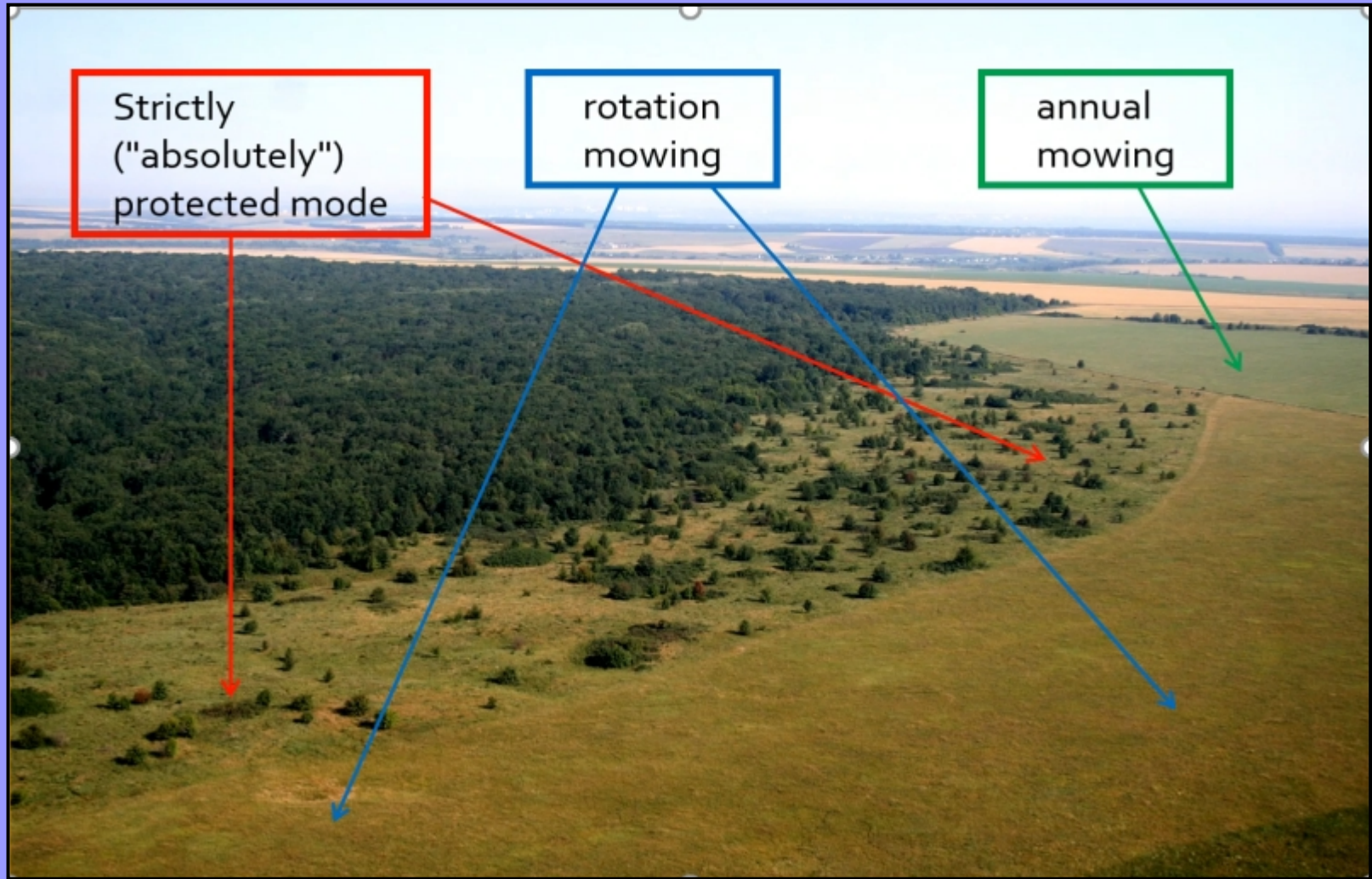
CONCLUSION 1

- European interest still there
- Integrity is satisfactory

MANAGEMENT

- State owned land
- High level of protection (zapovednik)
- A management plan for the current period
- Excellent example of active management of a highly sensitive area under heavy external pressure
- Existing facilities (trails, visitor centres, ...)
- Most roads closed to public traffic
- Permit needed to visit the DA
- No « non sustainable » socio-economic activities in the DA (but strong pressure from outside)
- Fire issue well managed
- Excellent scientific baseline

MANAGEMENT



EQUIPMENTS AND FACILITIES

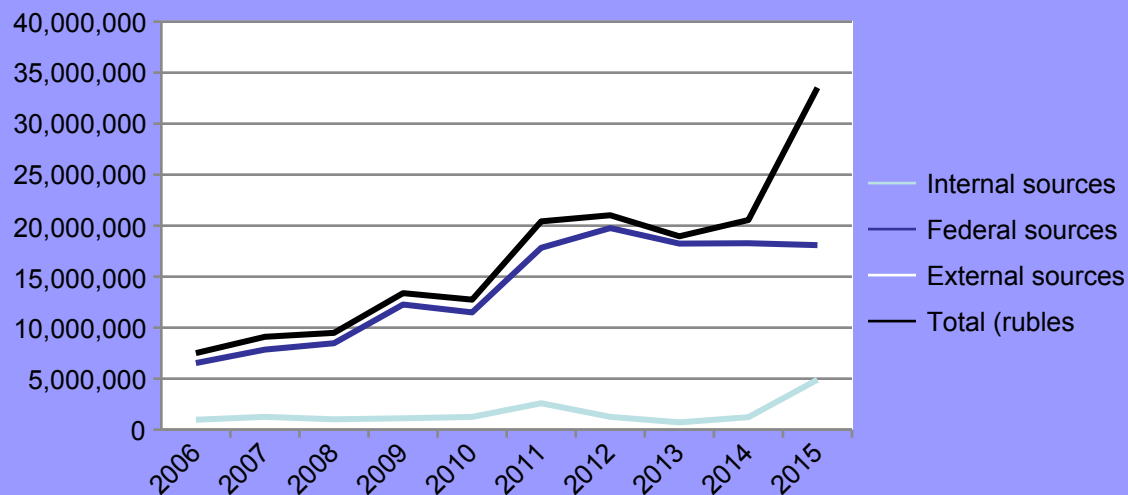


EQUIPMENTS AND FACILITIES



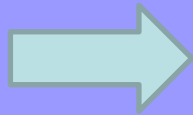
IMPLEMENTATION OF THE 2012 RECOMMENDATIONS (Res. CM/ResDip(2012)12)

- **Rec. 1:** « *provide sufficient resources to ensure proper functioning of the reserve* »



IMPLEMENTATION OF THE 2012 CONDITIONS AND RECOMMENDATIONS

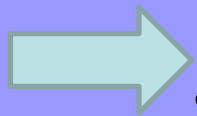
- **Rec. 2** : « *carry out systematic efforts to extend all the reserve territories* »



- Buffer zones extended (federal law)
- Process on going in order (1) to add 1 cluster and (2) establish a new larger Biosphere Reserve

IMPLEMENTATION OF THE 2012 CONDITIONS AND RECOMMENDATIONS

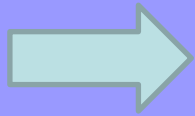
- **Rec. 3** : « *continue efforts to search new steppes territories* »



- *Process on going to extend the BR*
- *Cooperation engaged and strengthened with the Kursk region Administration for the management of the local Zakhaznik (steppe ecosystem)*

IMPLEMENTATION OF THE 2012 CONDITIONS AND RECOMMENDATIONS

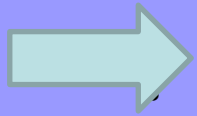
- **Rec. 4** : « *encourage further co-operation projects with international participation* »



- *See the report ; participation of the DA Administration in the UNDP/GEF project on steppic ecosystems*
- *Participation in the EMERALD process as well*

IMPLEMENTATION OF THE 2012 CONDITIONS AND RECOMMENDATIONS

- **Rec. 5** : « *continue work on the optimisation of territory of the Belogorye Biosphere reserve ... and possibly consider the extension of the ED to the Belogoroye Reserve* »



No significant implementation, still to be done (see here below the condition for the renewal)

CONCLUSION 2

- All recommendations adopted in 2012 should be considered either as going on or fulfilled by the State Party, except the one regarding the optimization of the DA (Belogorye part)

SEVERAL ISSUES TO ADDRESS

- Clarification of the DA composition and structure
- Sub-urban and farming pressure in the surroundings
- Still insufficient financial and human capacities
- Needs to renovate/upgrade the DA facilities/equipments
- Finalization of the Biosphere reserve extension
- Update of the DA management plan

GENERAL CONCLUSION

- Towards the **renewal** of the ED to the TCSNR for ten years
- With 1 condition and 5 (strong) recommendations

GENERAL CONCLUSION

- **1 condition** : « *clarify the situation of the 3 clusters managed by the Belogorye SNR Administration* »

GENERAL CONCLUSION

- **5 recommendations :**
 - Secure and increase funding resources (and other capacities)
 - Renovate and upgrade the existing museum
 - Complete the process of establishing a new Biosphere Reserve (management plan)
 - Pursue and strengthen the efforts devoted to the international cooperation on preservation of steppic areas
 - Strengthen as well the efforts in preserving the steppic areas in this region