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The Emerald Network in The Russian Federation: Review of achievements and lessons learnt for 2015

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Main achievements in 2015

- Implemented recommendations of the QA/QC Report on the 2014 Emerald Database
- Up-dated Reference Database
- Revised Emerald site Database according to the new SDF format
- Carried out a seminar concerning Emerald Network issues in Arctic, Boreal and Alpine (Urals) biogeoregions of Russia
- 22 potential Emerald sites studied during the field trips
- More than 2000 new records in the Emerald site Database
- More than 200 new potential Emerald sites identified and mapped
- Prepared brochure on the development of the Emerald Network in the Russian Federation

Follow-up of the evaluation results

Sufficiently presented in potential ASCI's:

Biogeoregions	ARCTIC	BOREAL	ALPINE (Urals)
Birds	3		
Other animals	4	7	5
Plants	1	4	2
Habitats	2	1	1

Majority of several hundred target species and habitat types:

INSUFFICIENT MODERATE –

additional sites required

Follow-up:

- Comments to the draft conclusions
- 5 additional sub-contracts for improving data
- Revised Reference Database

Difficulties encountered in the project implementation and solutions identified

1. Insufficiency of data

- the only way is to collect new data

2. High costs for long distance travel

- visiting several natural sites during the same trip
- combining the seminar with the conference gathering several key persons
- issuing materials on the Emerald Network with a following on-line discussion

3. Taxonomic issues

- using the taxonomy as of the date of the adoption of the Resolution No 6
- making special decision in complicate cases

4. Incomplete compliance of the habitat classification by EUNIS and habitat types occurring in European Russia

- researches including field trips with further up-dating the classification of habitat types, may be a special scientific project

5. Incomplete coherence between the Annex to Res. 6 and red lists in force in Russia

- checking the high quality of habitats of the “Emerald” species by the presence of vulnerable locally redlisted species in the same site

6. Technical issues of the Emerald GIS

- up-dating technical rules concerning the implementation of borders of biogeographical regions and the identification of the pASCI centroids

Pending issues

Still in progress but will be achieved before reporting:

- Data processing for up-dating the Emerald Database
- Mapping new pASCI's
- Printing the brochure

Replaced:

- National coordination meeting before the Emerald biogeographical Seminar for bird species replaced by on-line consultation organized jointly with the Russian Bird Conservation Union

Should be continued:

- Data collection
- Habitat study for successfully implementing EUNIS classification in European Russia

Should be solved on the level of the project management:

- Several complicate taxonomic issues
- Mentioned issues of the rules of mapping and analyzing pASCI



Thank you for your attention!