

AGENDA

17 May 2017, Wednesday

- Arrival of participants

18 May 2017, Thursday – Venue: “Mihail Kogălniceanu” City Hall, Păcii Street, No. 20 - Tulcea

- 8,30-9,30 Registration
- 9,30-10,00 – Opening / Welcome ceremony
- 10,00-10,30 – Plenary presentation:
Successful Project Financed through EEA Grants

Restoration of wetland ecosystems from the DDBR - Cioacă Eugenia (Final report)

Tudor Marian, Köhler Berit, Museth Jon, Doroftei Mihai, Marinov Mihai, Mierlă Marian, Năstase Aurel, Dorosencu Alexandru, Lupu Gabriel, Tudor Mihaela, Covaliov Silviu, Ibram Orhan, Gómez-Baggethun Erik, Crăciun Anca

- 10,30-11,00 – Coffee Break

Oral presentations

Section I - Biodiversity and nature conservation

Moderators: Dr. Radu Suci, Dr. Munteanu A., Dr. Halley Duncan

11,00-11,15	Genetic diversity of five aquaculture strains of Russian sturgeon from Romania	Burcea Alexandru, Popa Gina-Oana, Florescu Iulia Elena (Gune), Dudu Andreea, Georgescu Sergiu Emil, Costache Marieta
11,15-11,30	Monitoring the Great White Pelican (<i>Pelecanus onocrotalus</i>) and Dalmation Pelican (<i>Pelecanus crispus</i>) breeding populations using drones in 2016 - the Danube Delta (Romania)	Marinov Mihai, Pogan Tamiris, Dorosencu Alexandru, Nichersu Iulian, Alexe Vasile, Trifanov Cristian, Kiss Janos Botond
11,30-11,45	Inter-ministerial consultation for wetlands management	Hossu C.A., Iojă I.C., Nita M.R., Badiu D.L
11,45-12,00	Ectoparasites of bats in Romania – results of a new survey	Péter Áron, Corduneanu Alexandra, Barti Levente, Hornok Sándor, Szőke Krisztina, Sándor D. Attila
12,00-12,15	Distribution, ecology and vectorial role of <i>Rhipicephalus rossicus</i> in the Danube Delta region.	Sándor D. Attila, Kiss J. Botond, Corduneanu Alexandra, Ionica Angela, Matei Ioana, Domșa Cristian
12,15-12,30	Alien species in Danube Delta Biosphere Reserve – current status	Skolka Marius
12,30-12,45	Pontic shad (<i>Alosa immaculata</i>) and the Danube: towards decoding its life history	Tošić Katarina, Taflan Elena, Lenhardt Mirjana

➤ **13,00-14,30 LUNCH**

Section II - Environmental factors, Ecological Restoration and & Anthropic Impact

Moderators: Dr. Jenica Hanganu & Dr. Dumitru Drumea & Dr. Costel Negrei

14.30-14,45	Reducing the pollutant emissions from inland waterway transport using innovative technologies (Green Danube) approached in partnership with CERONAV and INCDDD	Pipirigeanu Vasile
14,45-15,00	Nutrient Balance of two protected areas in the Prut River Basin	Drumea Dumitru
15,00-15,15	Integrating the environmental decision in the strategy of development of the organization	Negrei Costel, Crăciun Anca, Tudor Marian
15,15-15,30	Some climate parameters evolution within Danube Delta Biosphere Reserve territory for 1961-2013 period	Mierla Marian

Section III - Natural Resources and Socio-economic aspects

Moderators: Dr. Ion Navodaru, Dr. Marius Skolka, Dr. Vasile Oțel

15,30-15,45	Natural production of the calorific value from poplar clones and socio-economic aspects of its wider use in Slovakia	Petráš Rudolf, Mecko Julian, Július Oszlányi, Petrášová Viera
--------------------	--	---

➤ **16,00-17,30 – Coffee Break & POSTERS SESSION**

(Venue: **AVRAMIDE House**, Progresului Street No. 32, Tulcea)

➤ **19,00 – Official Dinner**

19 May 2017, Friday**Section I - Biodiversity and nature conservation****Moderators: Dr. Radu Suci, Dr. Munteanu A., Dr. Halley Duncan**

9,00-9,30	Population and distribution of beavers in Europe, with an overview of management frameworks and techniques	Halley Duncan
9.30-10.00	An inventory of species from Danube Delta Biosphere Reserve	Tudor Marian, Rakosy Laszlo, Ruicănescu Adrian, Nițu Eugen, Stănescu Mihai, Anastasiu Paulina, Lupu Gabriel ¹ Levente Szekely, Iorgu Ionut, Manciu Ovidiu, Tudor Iuliana-Mihaela, Oprea Adrian, Covaliov Silviu, Schneider Erika, Torok Zsolt, Dorosencu Alexandru, Skolka Marius, Marinov Mihai, Torok Liliana, Paraschiv Marian, Ibram Orhan, Vasile Alexe, Răileanu Stefan, Năstase Aurel, Pricop Emilian, Doroftei Mihai
10,00-10,15	Assessing mammal richness in winter 2016-2017 from camera-trap records in the Trofilca area - Danube Delta Biosphere Reserve – Romania	Doroșencu Alexandru, Alexe Vasile, Marinov Mihai, Kiss Janos Botond

Section III - Natural Resources and Socio-economic aspects**Moderator(s): Dr. Ion Navodaru, Dr. Marius Skolka, Dr. Vasile Oțel**

10,15-10,30	Fish eustrongylodosis (Ph Nematoda), a disease with socio-economic impact	Urdeș Laura, Diaconescu Cristiana
--------------------	---	-----------------------------------

➤ **10,30-11,00 Coffee Break****Follow-up Section III - Natural Resources and Socio-economic aspects**

11,00-11,15	Study of pikeperch fisheries from Razim Lake, Danube delta, Romania.	Cernisencu Irina, Navodaru Ion, Cocias Stefan, Nastase Aurel
11,15-11,30	Assessment of the urban development degree based on integrated system of indicators for Sulina case study	Marin Eugenia, Sela Florentina, Mierlă Marian
11,30-11,45	The Beneficial Impact of Implementation the 100% Electric Boat in the Danube Delta - Presentation of the Ruban Bleu Electric Boats (No environmental and noise pollution)	Arnaud Wrede, Cozmenco George

Section IV - Geographical Information System and Application System Modeling

Moderator(s): Dr. Ion Grigoraş & Adrian Constantinescu

11,45-12,00	Assistance Mechanism for the Implementation of Maritime Spatial Planning at the Black Sea basin under – MSP Platform	Alexandrov Laura, Spinu Alina, Nenciu Magda, Niculescu Dragos, Nedelcu Marius, Ganea Gabriel, Golumbeanu Mariana, Vlasceanu Elena
12,00-12,15	Use of remote sensing technics on aquatic vegetation survey and mapping	Hanganu Jenică, Covaliov Silviu, Doroftei Mihai, Mierlă Marian
12,15-12,30	MI-SAFE services – the role of coastal vegetation in flood risk reduction	Scriciu Albert, Constantinescu Adriana, Stanica Adrian
12,30-12,45	An integrated analysis of marine environment aiming Maritime Spatial Planning data base	Alexandrov Laura, Spanu Alina, Nicolaev Simion, Zaharia Tania, Abaza Valeria, Anton Eugen, Boicenco Laura, Coatu Valentina, Diaconeasa Dan, Golumbeanu Mariana, Lazar Luminita, Marin Oana, Mateescu Razvan, Mihailov Manuela, Niculescu Dragos, Nita Victor, Oros Andra, Gheorghe Radu, Vlasceanu Elena
12,45-13,00	Expert Judgement Assessment & SCENT Ontological Analysis	Nichersu Iulian, Nichersu Iuliana, Marin Eugenia, Florentina Sela, Mierla Marian, Trifanov Cristian
13,00-13,15	CONCLUSIONS	

- 13,30-14,30 – Lunch
- 14.30-18.00 – **Round Table - Management of the Danube Delta Biosphere Reserve**
- 19,00 – Dinner

20 May 2017, Saturday

- 9.00-17.00 – Field trip to Danube Delta

21 May 2017, Sunday

Departure of participants

POSTERS

Evaluators: **Dr. Sorin-Corneliu Rădan, Dr. Mihai Marinov, Dr. Alexandru Dorošencu**

□ Section I - Biodiversity and nature conservation

- | | |
|---|---|
| 1. Evaluation of vegetal diversity of the limestone quarry „Lafarge Ciment” (Moldova S.A.) | Certan Corina, Bulimaga Constantin, Grabco Nadejda |
| 2. Genetic diversity assessment of Danube Delta Biosphere Reserve colonial waterbirds: a comprehensive study framework | Ciorpac Mitică, Taflan Elena, Onără F. Dalia, Dorošencu Alexandru, Alexe Vasile, Marinov Mihai, Suciu Radu |
| 3. Aquatic habitats with conservative value from the Reserve “Plaiul Fagului” | Covali Victoria, Lilia Țicu |
| 4. Variations of some toxic substances between years 2006 – 2015 in bottom sediments from Matita-Merhei Aquatic Complex | Despina Cristina, Seceleanu-Odor Daniela, Teodorof Liliana, Burada Adrian, Tiganus Mihaela, Tudor Mihaela, Ibram Orhan, Spiridon Cosmin |
| 5. The factors affecting the acorns production of pedunculatoeak | Jardan Natalia |
| 6. Ecological preferences and threat categories for Community interest insect species in Danube Delta Biosphere Reserve | Lupu Gabriel |
| 7. New nesting site for Dalmatian Pelican (<i>Pelecanus crispus</i>) in a polyspecific colony of aquatic birds on Tașaul Lake (Romania) | Marinov Mihai, Dorošencu Alexandru, Alexe Vasile, Nanu Cristina, Kiss Janos Botond |
| 8. Evolution of Anseriformes in the Ramsar site ”Prutul de jos ”in the last 50 years | Munteanu A., Zubcov N., Cojan C., Bogdea L. |
| 9. Dynamics of the Species <i>Pelecanus Onocrotalus</i> in the Natural Reserve „Lower Prut” | Paladi Viorica |
| 10. A molecular and ecological approach to offspring communities of two sturgeon species from a Lower Danube feeding area | Paraschiv Marian, Iani Marian, Honț Ștefan, Taflan Elena, Tošić Katarina, Ciorpac Mitică, Suciu Radu |
| 11. Data Regarding the Ichthyofauna, Benthofauna and Riparian Vegetation from the Siret River, downstream of Galbeni Reservoir | Samargiu Manuela Diana, Ureche Dorel, Sava Daciana |
| 12. Aspects regarding macrophytic vegetation from Danube Delta lagoons | Sava Daciana, Arcus Mariana, Samargiu Manuela Diana |
| 13. <i>Scardinius</i> Genera Phylogeny Inferred by Nuclear (<i>Rag1</i>) and Mitochondrial (<i>CoI</i>) Markers Analysis | Popescul Ovidiu, Grigoraș Gabriela, Șerban Cecilia, Ciorpac Mitică, Gorgan D. Lucian |
| 14. Towards an Ecosystem-Based Management in the Lower Danube Region (Romania) | Török Zsolt, Török Liliana |
| 15. Up-dating the knowledge on the current distribution of <i>Percottus glenii</i> in the Lower Danube Region (Romania) | Török Zsolt, Năstase Aurel |

- | | |
|--|---|
| 16. Assessment of the aquatic ecosystems in Danube Delta Biosphere Reserve | Tudor Iuliana–Mihaela, Teodorof Liliana, Ibram Orhan, Burada Adrian, Despina Cristina, Tudor Marian, Doroftei Mihai, Covaliov Silviu, Nastase Aurel, Török Liliana, Odor Seceleanu Daniela, Mierla Marian, Spiridor Cosmin, Trifanov Cristian |
| 17. Research regarding the fish communities in the Basin of River Tazlau (Romania) | Ureche Dorel, Samargiu Manuela-Diana, Voicu Roxana-Elena, Ureche Camelia |

□ **Section II** - Environmental factors, Ecological Restoration and & Anthropic Impact

- | | |
|--|---|
| 18. The investigation of the water quality and bed-sediment conditions in Cutetchi Lake, Danube Delta, Romania | Catianis Irina, Pojar Iulian, Grosu Dumitru, Scriciu Albert, Secrieru Dan, Vasiliu Dan, Pavel Bianca |
| 19. Ships and boats used in fishing activities on the Romanian Black Sea Area During 1982 - 2016 | Danilov Cristian Sorin, Nicolaev Simion, Anton Eugen, Nicolaev Alexandru, Maximov Valodia |
| 20. Solid Waste Management the case study story for Danube Delta Biosphere Reserve for the improvement of the Ecosystem Based Management of the Danube River Basin | Marin Eugenia., Török Liliana Mierla Marian, Török Zsolt |
| 21. Habitat status within the DDBR ecological restoration areas. | Doroftei Mihai, Cioacă Eugenia, Tudor Marian, Marinov Mihai, Mierlă Marian, Năstase Aurel, DorosencAlexandru u, Lupu Gabriel, Tudor Iuliana-Mihaela, Covaliov Silviu, Török,Liliana Ibram Orhan, Anca Crăciun |
| 22. Evolution of islets from Balta lalomiței hydrographic system (km 345-241) between 1908-2016 | Iordache Gabriel, Bondar Constantin, Anghel Sorin, Malageanu Marian |
| 23. Deciphering natural environmental changes and human impacts from magneto-lithological archives in lake sediments: evidences from Lumina - Roșu Depression (Danube Delta, Romania)" | Rădan Sorin-Corneliu, Rădan Silviu, Catianis Irina, Grosu Dumitru, Pojar Iulian and Scriciu Albert |
| 24. Design of the experimental-set for studies on changes in behavior of native vertebrates in the presence of invasive fish species | Török Zsolt |

□ **Section III** - Natural Resources and Socio-economic aspects

- | | |
|---|--|
| 25. Contributions to improvement of Danube Delta Biosphere Reserve natural vegetal resources estimation methods | Covaliov Silviu, Doroftei Mihai, Trifanov Cristian, Mierla Marian |
| 26. Bulgarian and Romanian Marine Fisheries and Aquaculture | Radu Gheorghe, Maria Yankova, Alexandrov Laura, Zaharia Tania, Totoiu Aurelia, Nicolaev Alexandru, Nit Victor, Spinu Alina |

- | | |
|---|--|
| 27. Running of Pontic shad (<i>Alosa immaculata</i>) upstream Danube River and larva drifting downstream to the Black Sea in condition of 2016 migration. | Năstase Aurel, Năvodaru Ion, Cernișencu Irina, Țiganov George, Popa Lionte |
| 28. Systemic analysis of Danube Delta drinking water in the context of potable water management | Nichersu I. Iuliana, Mierlă Marian, Török Zsolt, Török Liliana |
| 29. Testing some extracts of plants from the Danube Delta with potential antiparasitic effect on equines | Răileanu Ștefan, Cernea Mihai, Tămașu Violeta |

□ **Section IV** - Geographical Information System and Application System Modeling

- | | |
|--|---|
| 30. On a mathematical model simulating the formation of hydraulics bars at the mouth of the Danube | Bondar Constantin |
| 31. Constanta Space Technologies Competence Centre Dedicated to the Romanian Marine and Coastal Regions Sustainable Development | Mateescu Razvan, Niculescu D, Vlasceanu E |
| 32. Flood Services needs in the context of Danube Delta flood risk management – Flood Serv Project | Nichersu Iuliana, Petroschi Daniela, Nichersu Iulian, Bănescu Alexandru |
| 33. Flood Services legislative approach in the context of Danube Delta area flood risk management– Flood Serv Project | Petroschi Daniela, Nichersu Iuliana, Nichersu Iulian |
| 34. The analysis methods of the Romanian Bank of Danube evolutions, in the Cotul Pisicii - Ceatalul Izmail sector, based on the archaeological discoveries and remote sensing techniques | Panait Valentin |
| 35. Maritime Spatial Planning. New methodologies for spatial analyses of marine fisheries | Spinu Alina, Alexandrov Laura, Sarbu George, Nicolaev Alexandru, Danilov Cristian, Niculescu Dragos, Radu Gheorghe, Anton Eugen, Totoiu Aurelia |