

## <u>DAN</u>UBE MACROREGION: <u>C</u>APACITY BUILDING AND <u>E</u>XCELLENCE IN <u>R</u>IVER <u>S</u>YSTEMS (BASIN, DELTA AND SEA)

Draft Agenda 4<sup>th</sup> General Assembly 11 / 12 December 2014

Venue: Via Donau, Am Brigittenauer Sporn 7, 1200 Vienna

Thursday 11 December 2014 FP7 DANCERS

## **WORK PACKAGE 3 Meeting**

Chair: Andrew Tyler, USTIR - WP3 leader

|               | Introductions and Objectives Review Outputs from WP1 and WP2 Overview: Design of new tools and instruments aiming at boosting knowledge transfer, enhance Research and Innovation cooperation for the environment at the more integrated strategic level WT 3.1 New tools for boosting science and innovation in the service of industry and policy/decision makers. WT 3.2 Improved research infrastructure for innovative integrated management of the river-delta-sea macrosystems in the Danube Region. WT 3.3 Strengthening the human capital in the Danube – Black Sea macroregion towards the innovative integrated management of river-delta- |
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| 12:10 – 12:30 | macroregion towards the innovative integrated management of river-delta-<br>sea systems.<br>Summary and plan for meetings                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

12:30 - 14:00 Lunch

## 4th GENERAL ASSEMBLY OF FP 7 DANCERS

- 14:00 14:15 **Welcome address** *Adrian Stănică project coordinator (RO)*
- 14:15 14:45 Outcome of WP2 Workshops with stakeholders Knowledge Matrix

- WP2 leader

14:45 – 18:00 Draft Reviews for the Special Issue of Science of the Total Environment





Each review paper: 10 min. presentation (key graphs, main messages and progress) and 5 min. discussion

| -             |                                                                                                                                                       |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| 14:45 – 15:00 | The interplay between tectonics, sediment dynamics and gateways evolution in the Miocene to recent evolution of the Danube - western Black Sea system |
| 15:00 – 15:45 | Problems and opportunities of river basin management: an engineering perspective of the Danube River                                                  |
| 15:45 – 16:00 | The importance, development and future potential of floodplains in the Danube River basin                                                             |
| 16:00 – 16:15 | Progress in water quality management and emerging challenges in large rivers and catchments                                                           |
| 16:15 – 16:30 | Managing coastal and estuarine responses to environmental change                                                                                      |
| 16:30 – 16:45 | Coffee break                                                                                                                                          |
| 16:45 – 17:00 | Catchment influences on delta stability and salinity intrusion                                                                                        |
| 17:00 – 17:15 | From Catchment to Coast, the role of remote sensing in characterising basin scale hydrology and limnology                                             |
| 17:15 – 17:30 | Metrics and statistical methods for evaluating biodiversity and biological data for large rivers and deltas                                           |
| 17:30 – 17:45 | The use of sensors to ensure ecosystem safety                                                                                                         |
| 17.15 10.00   | Ecotoxicological evaluation and aquatic pollution monitoring                                                                                          |

18:00 End of the first day of the Plenary Meeting

18:00 – 18:30 **Project Management Unit Meeting** 

19:00 Working Dinner

## Friday 12 December 2014

**FP7 DANCERS** 

09:00 – 09:15 **Welcome and agenda of the day** *Adrian Stanica,* GeoEcoMar

09:15 - 09:45 **WP5 - FP7 DANCERS Management** 

Cristina Anania





| 09:45 – 12:00 | Draft Reviews for the Special Issue of <i>Science of the Total Environment</i> Each review paper: 10 min. presentation (key graphs, main messages and |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
|               | progress) and 5 min. discussion                                                                                                                       |
| 09:45 – 10    | Danube River - Danube Delta - Black Sea a turning plate of major interest in past, present and future fish fauna                                      |
| 10:00 – 10    | :15 Endangered sturgeons of the Danube River: a review of current status and cal for action                                                           |
| 10:15 – 10    | :30 Evaluation of medicinal and aromatic plant resources in areas of the Danube Delta and opportunities for bio economy development                   |
| 10:30 – 10    | :45 Coffee break                                                                                                                                      |
| 10:45 – 11    | :00 Social and economic opportunities and challenges of transboundary catchment and coastal zone management                                           |
| 11:00 – 11    | :15 Meta-Analysis of research outputs and projects within the Danube Macro Region - research gaps and challenges for the future                       |
| 11:15 – 11    | :30 Review of educational needs for successful sustainable development within the Danube Macro Region                                                 |
| 11:30 – 11    | :45 Assessing the Science, Industry and Policy needs of a the Danube Macro Region (based on questionnaire based data)                                 |
| 11:45 – 12    | :00 Best Practice for the Danube Macro-Region                                                                                                         |
| 12:00 -12:30  | Update on WP4 Dissemination Agustin Sanchez Arcilla, CIIRC                                                                                            |
| 12:30 – 13:30 | Joint Lunch                                                                                                                                           |
| 13:30 -15:00  | Visit to the Research Channel Helmut Habersack, BOKU                                                                                                  |
| 15:00 -16:30  | Plans for the final event of FP7 DANCERS. Any other Business                                                                                          |
| 16:30         | End of the General Assembly                                                                                                                           |

