

**INTERNATIONAL
WORKSHOP
HYDRO-GEOMORPHOLOGICAL SYSTEMS**
Romania, Orsova, October 8-10, 2011

PROGRAMME

- **Friday, October 8:**

19 PM *Arrival of participants in Orsova, **Geographical Research Centre** and Registration*

21,00 *Dinner*

- **Saturday, October 9:**

7.30 – 8.30 *Arrival of participants. Registration*

8.30 – 9.00 *Official opening of the Workshop*

Scientific programme/oral sessions

9.00 – 9.30 *Key note lecture*

GRECU F., ZAHARIA L., COMANESCU L., GHITA C., CIRCIUMARU E., BUDILEANU M.
- *The hydrogeomorphological system in the concepts of geomorphometry and of modern concepts of morphological theories. Applications to hazard and risk diagnosis in areas of the Romanian Plain*

Oral sessions

9.30-9.50 - MOLIN P., FUBELLI G., NOCENTINI M., SPERINI S., IGNAT P., GRECU F., DRAMIS F. - *Interaction of mantle dynamics, crustal tectonics, and surface processes in the topography of the Romanian Carpathians: a geomorphological approach*

9.50–9.10 - ABDELLAOUID A. - *Nouveaux schémas de l'agriculture saharienne en Algérie : imagerie satellitale et bases de données géographique comme outils d'analyse et de suivi*

9.10–9.30 - SALIT F., ZAHARIA L., BELTRANDO G.- *Vulnérabilité face au risque inondation liée aux aménagements dans la basse vallée du Siret*

9.30-9.50 - SURDEANU V., MOLDOVAN M. - *“Glimee” deep-seated landslides from Tăureni (Mureş County)*

9.50-10.10 - ONACA, A., KATONA, O., URDEA, P., ARDELEAN, F, ARDELEAN, M, TOROK-OANCE, M. - *Geophysical investigations in the lower part of the Mureş valley*

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- 10.10-10.30 – STANICA A., S. SPERINI, C. UNGUREANU, D. JIPA, C. FULGA, G. OPREANU - *Geomorphological and sedimentological studies of beach deposits in the Danube R. – Delta – Black Sea Coast macro-geo-system (Romania)*
- 10.30-10.50 - MUNTEANU A., NEDELEA A., COMĂNESCU L. - *The determinants factors of hazards of snow avalanches in mountains area from Piatra Craiului and Făgăraș*
- 10.50-11.10 - IOSIF D. - *Etude empirique concernant les principaux géosites du défilé du Danube: quelques réflexions des touristes.*
- 11.10-11.30 – MUNTEANU A. – *The altitudinal zonation of the morphodynamic processes along the Spirlea and the Cheii de Sub Coltii Grindului valleys (the Piatra Craiului Mountains)*
- 11.30-11.50 – CATESCU G. - *The influence of geological structure and lithology in the topography of Mislea basin.*
- 11.50-12.10 – ALEXANDRU R., PAISA M. - *Morphometric aspects in Săsăuș river basin*
- 12.10-12.30 - DOBRE R., CARABLAISA S. – *Geomorphological Dynamic in relation with transport infrastructure in Danube Defile*
- 12.30-12.50 – VLADU M. B. - *Morphogenetic factors and their influence in shaping the current landscape in the catchment area Bahna.*

Posters :

ACHIM F., ACHIM D-P. - *Cuesta relief within the Salatrucel-Coisca hydrographic basin*

ALBU (DINU) M. - *The fluvial geomorphology of the Călmățui river in the Teleorman county*

GHITA C., GHERGHINA A. – *Comparative Analysis of Microdepressions in the Eastern Romanian Plain*

HACHEMI K., GRECU F., OZER A., JURCHESCU M, VISAN M.- *Comparaison entre deux Modèles Numériques d'Altitudes (MNA) réalisés par interférométrie radar RSO (InSAR) pour étudier les mouvements de terrain (glissements de terrain et coulées de boue) dans la région de Buzau (Roumanie)*

VLAD D. - *The correlation between relief intensity and drainage density within the Eșelnița basin*

12.50 -13.10 - *Discussions*

13.30-14.30 - **Lunch**

13.30 - *Afternoon fieldrip (Orsova-Moldova Noua)*

20.00 - **Dinner**

• **Sunday, October 10**

8.00 – Orsova Research Station

8.30 – 12.30 – *Fieldtrip (Orsova-Baile Harculane - Cernea Valley – Tasnei Valley)*

13.00 - 14.30 – **Lunch**

15. 00 – *Conclusions*

16.00 – *Departure of participants*