

## GENERAL INFORMATIONS

The symposium will take place for the period of two days:

- November, 09 2012: communication sessions;
- November, 10 2012: field trip.

The registration fee for the conference is 150 lei and the fee for the field trip is 50 lei. The fee for the symposium and the field trip fee will be paid in a bank account that will be communicated to the registered persons in the next circular.

The conference fee includes: the conference papers, the conference proceeding with the full-text published papers, the coffee breaks and the official dinner.

The trip fee covers transportation and lunch.

The submitted papers will be written in English, after the reviewing process by the scientific committee, they will be published in special issues of the „Geographia Technica” and „Geographia Napocensis” journals, both indexed in international databases.

Power Point Presentations and posters will be in English. Oral presentation during the conference may be in English or Romanian, ensuring translation where is needed.

## Important data

- 12.04.2012: conference subscribing and submitting the short abstract;
- 14.05.2012: notification of abstract acceptance and the 2<sup>nd</sup> circular;
- 15.09.2012: submission of full-text papers;
- 01.10.2012: final acceptance of papers.

## PARTNER INSTITUTIONS:



“Alexandru Ioan Cuza” University Iași  
Faculty of Geography and Geology



Academy of Sciences of Moldova  
Institute of Ecology and Geography



The State Agrarian University of Moldova  
Faculty of Cadaster and Law



Technical University "Gh Asachi "Iasi  
Hydrotechnics Faculty, Geodesy and  
Environmental Engineering

**Symposium Webpage**  
<http://gis.acad-cluj.ro>



**ROMANIAN ACADEMY,  
CLUJ-NAPOCA SUBSIDIARY  
GEOGRAPHY SECTION**

in collaboration with

**BABEȘ-BOLYAI UNIVERSITY  
FACULTY OF GEOGRAPHY**

**ORGANIZING THE TWENTIETH EDITION  
OF THE INTERNATIONAL SYMPOSIUM**

**GEOGRAPHIC INFORMATION SYSTEMS**



**VULNERABILITY AND RISK  
ASSESSMENT USING G.I.S.**

**NOVEMBER, 9 – 10, 2012  
CLUJ-NAPOCA  
ROMÂNIA**

**FIRST CALL**

## SYMPOSIUM PROGRAMME

### Friday, November, 09, 2012

- 8.00 – 9.00: Registration  
9.00 – 10.00: Opening ceremony  
10.00 – 10.30: Coffee break  
10.30 – 12.30: Plenary sessions  
12.30 – 15.00: Lunch break  
15.00 – 17.00: Communication sessions  
17.00 – 17.30: Coffee break  
17.30 – 18.30: Communication sessions  
18.30 – 19.00: Conclusions  
20.00: Official dinner

### Saturday, November, 10, 2012

- 8.00 – 17.00: Field trip

**Field trip itinerary:** Cluj-Napoca – Gilău – Someșul Rece-plant – Someșul Rece-Village – Tarnița Dam – Mărișelu underground hydroelectric plant - Millenium Plateau – Cluj-Napoca.

**Attractions:** Florești Water Museum, Gilău water treatment plant, Someșul Rece Plant, old dam on Râșca Mare, Tarnița Dam, Mărișelu underground hydroelectric plant, Millenium Plateau.

## SYMPOSIUM TOPICS

- Hydro-climatic vulnerability and risk assessment using G.I.S.  
Geomorphologic vulnerability and risk assessment using G.I.S.  
Environmental vulnerability and risk assessment using G.I.S.  
Socio-demographic vulnerability and risk assessment using G.I.S.  
Territorial Planning, cadaster and public administration vulnerability and risk assessment using G.I.S.

## SCIENTIFIC COMMITTEE

- PhD. Prof. Ioan Donișă  
„Al. I. Cuza” Iasi University  
PhD. Prof. Ionel Haidu  
University of Lorraine - Metz, France  
PhD. Prof. Jaromir Kolejka  
Institute of Geonics, Academy of Sciences of  
Czech Republic, Brno Branch  
PhD. Prof. Timár Gábor  
Dept. of Geophysics and Space Science  
Eötvös University of Budapest  
PhD. Reader Eng. Teodor Moraru  
The State Agrarian University of Moldova  
PhD. Reader Eng. Gabriela Biali  
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PhD. Reader Researc. Maria Nedeačov  
Academy of Sciences of Moldova  
PhD. Reader Ioan Rus  
Babeș - Bolyai University Cluj-Napoca  
PhD. Researc. III. Ștefan Bilașco  
Romanian Academy, Cluj-Napoca Subsidiary

## ORGANISING COMMITTEE

- PhD. Prof. Pompei Cocian Babeș - Bolyai University Cluj-Napoca  
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## REGISTRATION FORM

Thank you for your participation in the “**Geographic Information System**” Symposium.  
We are inviting you to fill in and send back the following registration form, together with a short abstract of your paper (20 rows), until 12.04.2012, by e-mail on the address of the conference

[giscluj2012@gmail.com](mailto:giscluj2012@gmail.com)

or complete the online registration form available on the symposium website.

<http://gis.acad-cluj.ro>

**AUTHOR (S)** (including education/scientific/academic title):

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**INSTITUTION:**

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**PAPER TITLE:**

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**TOPIC**

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**CONTACT DATA** (address, phone, e-mail):

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**WAYS OF PRESENTATION:**

Power Point       Poster

**FIELD TRIP ATTENDANCE:**

Yes       No