



**NATIONAL TECHNICAL UNIVERSITY OF ATHENS**  
**METSOVION INTERDISCIPLINARY RESEARCH CENTER (M.I.R.C.)**

for the Protection and Development of Mountainous Environment  
and Local European Cultures

**7th INTERDISCIPLINARY INTERUNIVERSITY CONFERENCE**  
**of the N.T.U.A. and the N.T.U.A. M.I.R.C.**

**INTEGRATED DEVELOPMENT OF GREECE**  
**IN AN ERA OF MULTIDIMENSIONAL CRISIS.**  
**Causes, Responsibilities, Proposals, Measures, Actions and Perspectives**

**METSOVO, SEPTEMBER 2013**

ANNOUNCEMENT

Athens, June 2012

## 1. CONFERENCE SUBJECT

The National Technical University of Athens (N.T.U.A) and the N.T.U.A. Metsovion Interdisciplinary Research Center (M.I.R.C.) for the protection and development of mountainous environment and local European cultures, following the proposal of the Scientific Commission of N.T.U.A. M.I.R.C and in taking into account the success of the first six conferences held in Metsovo every three years since 1995, organize the **7th INTERDISCIPLINARY / INTERUNIVERSITY CONFERENCE OF THE NATIONAL TECHNICAL UNIVERSITY OF ATHENS and the N.T.U.A. M.I.R.C.**, in **September 2013**, at N.T.U.A.'s settlements (M.I.R.C.) in Metsovo (Epirus, Greece).

Through this Conference, the organization of which is supported by M.I.R.C.'s Development Foundation, the Region of Epirus, the Municipality of Metsovo and the Cadastre Research Foundation, N.T.U.A. once more acknowledges and honors the contribution of the great benefactors from Metsovo to its establishment, operation and development and pays back a part of its debt to their homeland.

The Subject of the 7th Interdisciplinary / Interuniversity Conference of N.T.U.A. is:

**INTEGRATED DEVELOPMENT OF GREECE**  
**IN AN ERA OF MULTIDIMENSIONAL CRISIS.**  
**CAUSES, RESPONSIBILITIES, PROPOSALS, MEASURES, ACTIONS AND PERSPECTIVES**

The Conference Scientific Committee calls academics, researchers and practitioners from Greek Universities, Research Centers and other Scientific Organizations, to participate and send abstracts with their theoretical contributions, critical approaches and interdisciplinary studies, proposals, actions and applications on the Integrated Development in Greece and especially in the region of Epirus. Special focus will be given to the Integrated Development of mountainous areas.

## 2. THE CONFERENCES OF N.T.U.A. AND N.T.U.A. M.I.R.C. FOR METSOVO

The Conferences of N.T.U.A. and N.T.U.A. M.I.R.C. are held every three years, in Metsovo. They host:

- (a) Scientific, research and technical/technological contributions from scientists, graduate engineers and members of the Teaching and Research Staff of the National Technical University of Athens, the Universities of Ioannina and Thessaly and other Greek Universities on Technology, Development, Environment and Culture issues, as well as on specific issues affecting Metsovo, the region of Epirus and the Integrated Development of Greece.
- (b) The best graduate and postgraduate projects/theses on Integrated Development by students of the National Technical University of Athens and other Greek Universities.
- (c) Interdisciplinary and Integrated research papers on multidimensional contemporary global societal issues relevant to the monitoring and the protection of Mountainous Environment and Local European Cultures and to the contribution of Education, Research and Technology to the Integrated Development of our country.

### 3. SPECIFIC ISSUES ADDRESSED BY THE 7th CONFERENCE

The 7th INTERDISCIPLINARY / INTERUNIVERSITY CONFERENCE OF THE N.T.U.A. and N.T.U.A. M.I.R.C. will focus on the investigation, research and development of methods and techniques of the following highly prioritized issues:

- Financial, Economic or “Holistic” crisis?
- Fundamental characteristics of the crisis. Supernational or National crisis? Impacts on Humans and on their natural and cultural Environment.
- Causes of the crisis at global, supernational and national level. Whose responsibility this is, how are the responsibilities shared and why?
- Crisis and Development.
- Crisis and Integrated Development of Greece. The specificities of Mountainous Areas.
- What we did and what we do in Greece for the crisis. Deadlocks, ineffective and destructive policies and hopeless or promising prospects.
- Crisis and public, social goods and rights.
- Crisis in Education and Research. Open discussion about the new University law and its multidimensional shortterm and longterm consequences.
- Crisis and Universities. Education, Research, Technology. Education or training? How, for whom and why?
- What shall we do? Proposals, Measures, Actions for the Integrated Development in time of crisis in political, economic, social, cultural, technical/technological and environmental level. Priorities, Alternative Collaborative Initiatives and Actions for production, social and communal support and solidarity.
- What should we do in Mountainous Areas in order to respect and enhance their natural and cultural environment, strengthen their productive capacities and contribute to their revitalization?
- Universities’ potential, policies and initiatives for surpassing the crisis. The possible contribution of Science, Education, Research and Technology. Individual and Collaborative initiatives and actions.

The Conference will also include a roundtable discussion on the topic:

**“Development prospects and contribution of N.T.U.A. M.I.R.C.  
to the Integrated Development of Mountainous Areas in Greece in the era of crisis”**

### 4. CONFERENCE EXHIBITION

The Conference will host a poster exhibition of student projects, graduate and postgraduate theses, as well as studies, applications, projects and research of PhD candidates, engineers and other scientists on technical, technological, developmental, environmental and cultural issues relevant to the Conference topics.

### 5. ABSTRACTS AND PAPERS SUBMISSION

Scientists, engineers, researchers and academics who are interested in taking part in the Conference, should submit their abstracts (in Greek) by **October 22<sup>nd</sup>, 2012**.

**For additional information, please contact the N.T.U.A. M.I.R.C. (Professor D. Rokos, E. Michailidou, A. Geronteli) tel. +30 10 7722593, 3448, 3482, 3944, K. Vasili-Vasiliou, tel. +30 210 7722769, Fax: +30 10 77722594**

Also visit the N.T.U.A. M.I.R.C.’s webpage  
<http://www.ntua.gr/MIRC/>

Abstracts should be sent at the following Email addresses:

[drdrok@central.ntua.gr](mailto:drdrok@central.ntua.gr), [mirc@central.ntua.gr](mailto:mirc@central.ntua.gr) and [kvas@survey.ntua.gr](mailto:kvas@survey.ntua.gr)

**Professor D. Rokos**  
**Scientific Responsible of N.T.U.A. M.I.R.C.**  
**Remote Sensing Laboratory**  
**Faculty of Rural and Surveying Engineering**  
**National Technical University of Athens**  
**9 Heroon Polytechniou, Zografos 15780, Greece.**