### **ECOMINING PLATFORM**

accomplishment for Romanian

research & innovative potential

romotion

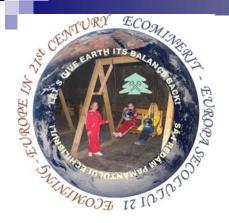






ECOMINING is a principle, which represents the ground for the development of an organized structure as a scientific and technical platform for the mineral resources area.

ECOMINING started to take form after the success registered by the International Seminar **ECOMINING – Europe in 21st Century**, at national and international level (2005)









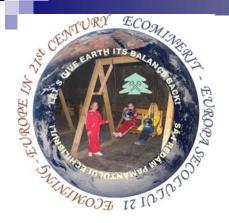


ECOMINING-Europe in 21st Century International Seminarul – 1st Edition Sovata & Praid salt mine, Romania October 27 – 29, 2005



The scientific event organized at Sovata – Praid salt mine gathered:

- Scientists from Romania and abroad
- Specialists in the mineral resources exploitation field
- Managers / directors, sustainable development strategs in the area









#### The Seminar aims were:

- to identify the mineral resources industry problems,
- to initiate the national / international partnerships,
- to launch new project proposals under the national / European research programs framework.



#### **ECOMINING-Europe in 21st Century** International Seminar – 1st Edition

Sovata & Praid salt mine, Romania October 27 – 29, 2005











The Seminar organizers noticed some impediments for the Romanian specialists concerning the European / international research funds access, such as :

Missing useful information regarding the participation and elaboration of European / international project proposals and especially the ones focused on access funds methodology





- Incapacity of some economic agents to adjust to the European requirements, due to the promotion of some misunderstood concepts
- Minimum involvement of the organizations which promote the common projects under the European / international programmes framework





- Missing data base concerning Romanian specialists, their results and also the real problems specific to each branch of mineral resources industry
- Importance to grow a professional organization aiming to support the specialists' interest, in Romania and Europe, in order to develop the mining industry in respect of **ECOMINING** principles.





In this stage, ECOMINING is a national project, with the following objectives:

to increase the visibility of Romanian research and practical experience in the natural mineral resources area, in order to extend the knowledge triangle to the sustainable development quadrangle by environment friendly technologies;







- to support the eligible project proposals into PNCDI framework, 7<sup>th</sup> FP or others, which can access the international funds for investments in the area;
- to enlarge the cooperation among mining specialists and their homologous from the complementary areas of interest;
- to facilitate the Romanian and foreigner specialists matchmaking for know how export and import, human resources mobility, international cooperation.





For the scientific and technical ECOMINING platform, in the mineral resources & environment protection area, the followings issues are planned:

- DATA BASE regarding the existing research potential in the project field
- **SELECTION CRITERIA** for specialists, taking into account actual scientific and technical results, in order to increase the success rate when participating in international projects





- **AFFILIATION** with existing European platforms, which are interacting with the new created Romanian platform activity field
- the development of a NETWORK information system, necessary for the cohesion of the industrial and research entities in order to focus on the actual technical problems
- launching of a specialized journal in the area (Buletin Resurse Minerale).





The provision of support activities for project proposals in the 7th Framework Programme, with the following main objectives:

 continuous updating of the information concerning the proposal application and the requirements of the 7th Framework Programme





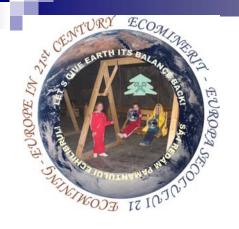
- partners' MATCHMAKING, who are interested in the scientific topics promoted by the ECOMINING platform; projects identification, which can be assisted by the Romanian specialists
- **TRAINING** and project proposal preparation campaigns, when the Romanian coordinators will apply on 7th Framework Programme (FP7 ENV: DAMOCLES, GeoSoilRisk)
- **LOBBYING** for Romanian proposals in the European area and experts' invitation for assistance in management and projects evaluation.





The dissemination support actions concerning ECOMINING platform and its development stage are:

- National and international scientific events attending
- International Seminar ECOMINING Europe in 21st Century, Second Edition (24 – 26 October 2007, Sovata&Praid salt mine, Romania)
- Technical and scientific publishing **review** in the area, on the national & international standards (Buletin Resurse Minerale)





■ **Web page**, continuously up-dating, with information for and about the industrial agents and R&D organizations, real basis to point out the mineral resources industry & environment protection problems

www.ecomining-platform.eu

Cooperation enlargement beyond the European boundaries.





We want to thank our collaborators, founder members of ECOMINING Platform:

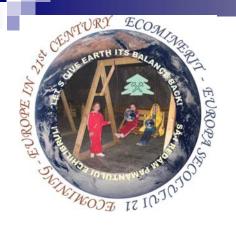
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#### **HUNGARY**

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### **SWITZERLAND**

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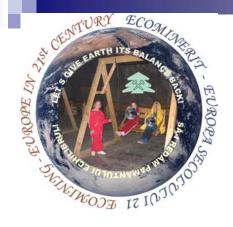
#### **FRANCE**

Prof. dr. Jack-Pierre Piguet

Prof. dr. Behrooz Bazargan Sabet









#### **GREECE**

Prof. dr.
Zacharis Agioutantis

Asoc. Prof. dr. Kosts Komnitsas









Gyorgy Deak, Stefania Deak and Zoltan Seprody, invite you:

- to join ECOMINING Platform,
- to attend ECOMINING International Seminar, the Second Edition in 24 – 26 October, 2007, Romania
- and to publish in Buletin Resurse Minerale.

THANK ALL OF YOU FOR YOUR ATTENTION!