

Mr. Ezio Andreta, Director of Directorate G, Industrial Technologies, in Directorate General Research, European Commission **visited Romania on 13 and 14 May 2004**, at the invitation of Mr. Gheorghe Popa the Secretary of State for Research. Mr. Andreta is also the President of the NMP Programme Committee in FP6 (NMP=nanotechnology, materials and production, priority 3 in FP6). During the visit he was the guest of the National Institute of R&D in Microtechnologies (IMT-Bucharest) for launching (official inauguration) of the Scientific and Technological Park for micro and nanotechnologies (MINATECH-RO), as shown here on page 10, he had meetings with the Secretary of State for Research from the Ministry of Education and Research, with the Secretary of State for European Integration from the Ministry of Economy and Commerce and with the Prime Vice-president of the Chamber of Commerce and Industry of Romania and Bucharest. He was also the guest of honor at the workshop "Romanian initiative in nanoscience and nanotechnology", presented on page 11. In the **photo** (right) Director Andreta is signing in the "Golden Book" of the National Institute for Research and Development in Microtechnologies, IMT-Bucharest (on the left General Manager of IMT-Bucharest Dan Dascalu, on the right Secretary of State for Research Gheorghe Popa and Deputy Director for Technology Transfer of IMT-Bucharest Ileana Cernica).

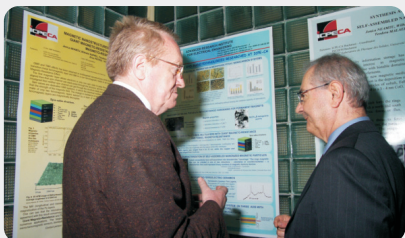


MINATECH - RO is the acronym of the **Romanian scientific and technological park for micro and nanotechnologies** approved recently by the Ministry of Education and Research. Part of the new park is located in the Baneasa area (the semiconductor industrial platform, North of Bucharest, close to the airport), with resources made available by IMT-Bucharest (national R&D institute) and the private company ROMES S.A. Both organisations are offering not only room for companies and access to infrastructure, but also their technological expertise. However, the park extends also to the University "Politehnica" of Bucharest, partner in the consortium which created MINATECH-RO. The National Institute for Laser Physics is also interested to offer its expertise for the park through a partnership with IMT-Bucharest. The MINATECH-RO should be a park "distributed" also in other important cities in Romania. This distributed character will be promoted by the partnership with the Romanian Chamber of Commerce and Industry through the regional Chambers of Commerce all around the country. The Chamber of Commerce brings new connections, as well as business experience. The partnership with the Chamber of Commerce was proved during the implementation of the Centre for Technological Transfer in Microengineering (CTT-Baneasa, 2003). MINATECH-RO has also direct partnership with other technological transfer centers in the country (ex.: AVANMAT- in the field of advanced materials, CENTI - in the field of environment monitoring and the quality of life).



In the photos shown on right Director Andreta and Secretary of State for Research Gheorghe Popa are unveiling the plate with the MINATECH-RO, therefore marking the official launching of the "micro and nanotechnology" park. Director Andreta was also giving a short speech about the importance of investing in new technologies in front of a numerous audience (officials, researchers, representatives of small companies).

IMT-Bucharest, visited by Mr. Andreta, is a "hub" of networks in micro and nanotechnologies at the national scale. An exhibition displaying results of research in nanoscience and nanotechnology by various institutes was organised on the occasion of this visit. The photos below are showing the representatives of such organisations presenting to Director Andreta their achievements.



Advanced Research Institute for Electrical Engineering (S.C. ICPE - CA S.A.)
Bucharest, Romania <http://www.icpe-ca.ro/en/default.asp>

an experience over 50 years, carrying out the research, development, production and services activity especially in the field of electric engineering technologies and materials, and other related fields of activity.

Photo: General Director: Dr. Wilhelm Kappel, E-mail: wilhelm.kappel@icpe-ca.ro

The National Institute for Materials Physics (NIMP) Bucharest, Romania,
www.infim.ro/Engleza

Laboratory of Advanced Materials for Special Applications;

• synthesis and growth of II-VI and III-V intermetallic compounds

Photo: Laboratory head: Dr. Mihail Florin Lazarescu, E-mail: mlazare@alpha1.infim.ro



Institute for Nonferrous and Rare Metals (IMNR), Bucharest, Romania
<http://www.imnr.ro/imnreng.html>

Research topics:

- obtaining of new materials (ceramics, composites and alloys) and nanomaterials;
- solving of the ecological problems generated by the activities within the metallurgical industry of non-ferrous metals.

Photo: Dr. Radu Robert Piticescu, Email: rpiticescu@imnr.ro

Dr. Roxana Mioara Piticescu, Email: roxana@imnr.ro

