



Summary of Recent Science Promotion Roadshows.

Since the 24th Governing Board meeting, STCU continued its planned science promotional “roadshows” for the rest of 2007. Not included in this report are promotional roadshows performed in the first half of 2007 and reported at the 24th GBM: the AMERICANA-2007 - environmental technology event in Montreal, Canada (March 2007), the Hannover Messe commercial technology exhibition in Germany (April 2007), and the STCU Technology Promotion Workshop held in Chisinau, Moldova (28-30 May). For all of 2007, STCU organized and held 3 scientific workshops on its own initiative, and sponsored several missions to science & technology events in Europe, Canada, and the United States. Full monitoring of real outcomes and results will be studied during next year.

3rd European Research and Innovation Exhibition (5-9 June 2007, Paris France)

STCU participated in this exhibition in partnership with the Ukrainian Ministry of Education and Science and the Ukrainian Academy of Technological Sciences. The STCU booth was visited by Mr. Janez Potocnik (EC Commissioner for Research), Mrs. Valerie Pecresse (French Minister for Higher Education and Sciences), and Mr. Andriy Gurzhy (First Vice-Minister of Sciences of Ukraine).



Also, STCU Deputy Executive Director Michel Zayet (EU) lead a 2-day Structural Materials and Nanotechnology Workshop, held in the premises of the Ministry of Economy, Finances and Employment with the support from Mr. Etienne Coffin (Director for International Relations). A group of 20 Ukrainian Scientists from National Academy of Sciences, and the Ukrainian Academy of Technological Sciences led by Prof. A. Morozov (President of ATS), made contact with French industrialists and scientists and delivered a series of presentations. In a unique setting, Ukrainian and French participants spoke in alternative order with comments and questions made by all sides. The expected outcome is to create more interest among French participants for future STCU collaboration and new STCU Partner Projects.

A special edition of the *Science and Innovation Journal* of the National Academy of Sciences of Ukraine was published for these two events, and the electronic version can be downloaded from Technology Marketplace section of the STCU Website.



STCU Workshop, “Plant & Microbial Enzymes – Isolation, Characterization and Biotechnology Applications” (2–5 July 2007, Tbilisi, Georgia)

This STCU scientific workshop was organized in partnership with the Durmishidze Institute of Biochemistry & Biotechnology. Dr. B. Tsipuria (Deputy Minister of Education and Science for Georgia) joined approximately 100 workshop participants from 9 countries, including keynote speakers from the University of Graz (Austria) and the University of Ljubljana (Slovenia). Workshop sessions covered such scientific topics as production and use of microbial enzymes; microbial and enzymatic remediation; and enzymes of extreme environments.

The workshop targeted the increasing global interest in microbial and plant enzyme use as suitable alternatives to environmentally harmful industrial chemicals and chemical processes. Several biological research institutes across the Caucasus region have large collections of micro-organisms from diverse environments, and these provide research opportunities in the identification and application of micro-organisms as sources of new or improved industrial enzymes.

Science & Technology Promotion Event and Exhibition (1-4 October, Lisbon, Portugal)

STCU brought a delegation of recipient scientists to this 4-day event, organized to coincide with the Portuguese Presidency of the European Council. The event showcased Ukrainian and Russian scientific capabilities to commercial technology customers in Taguspark— Portugal's largest science park (with over 100 high-tech companies). Mr. Jean-Pierre Contzen (former Director General of the Joint Research Center, European Commission) gave an overview on NIS - EU Science & Technology Cooperation, and the Portuguese Ministry of Science and High Education and Ministry of Economy participated. The participating Russian scientists were sponsored by the Moscow-based International Science and Technology Center (ISTC).

STCU assisted in arranging several bilateral meetings with targeted Portuguese companies potentially interested in pre-identified Ukrainian technologies including advanced metal technologies, advanced non-destructive test and quality control technologies, material coatings, information technologies, and aerospace technologies.

STCU Workshop, “Commercializing Science” (15 - 19 October 2007, Baku, Azerbaijan)

In collaboration with ISTC and the Azerbaijan National Academy of Sciences, STCU held this conference/workshop on commercializing science. The goal was to provide Azeri, Georgian and other regional scientists with a platform to meet local and foreign institutes and companies so as to initiate industrial-oriented research projects or technology transfer. The event also provided an opportunity for presenting a Technology Exhibition hosted in the premises of the Azerbaijan National Academy of Sciences.

The Conference brought together 168 registered local participants including government, industry, and science representatives dealing with technology in all its dimensions. Several Regular and Partner projects (including possibly ones with ISTC are expected to be resulting from these days).



Final 2007 Roadshows

There are two STCU promotional roadshows underway in the United States, which will represent the final STCU-sponsored missions for 2007. One is the Silicon Valley Open Doors- 2007 investment conference taking place during 5-9 November in Palo Alto, California, USA. The other is a nanomaterials technology trade show taking place during 12-16 November in Pittsburgh, PA, USA.