



New CIDA-funded Projects in Ukraine *(See Trade Mission story on page 2.)*

◆ Rehabilitation of Hydroelectric Power Plants

As part of a large-scale energy sector reform program financed with \$200 million from the World Bank this project will help rehabilitate Ukraine's hydroelectric power plants and the country's electricity control system. Managed by Hydro-Quebec International, and involving provincial hydro utilities from Ontario, Manitoba, Saskatchewan and British Columbia, this \$2.8-million, two-year project will provide technical assistance to help Ukraine in engineering design, and in preparing calls for and evaluating international competitive bids to refurbish the outmoded hydro plants. The assistance will also help Ukraine draft contracts with suppliers, and monitor installation of equipment and systems. The Ukrainian partners are DniproHydroEnergo, the National Distribution Centre and the country's Ministry of Energy.

◆ Nuclear Decontamination Capacity Building

This project will help the Government of Ukraine reduce adverse effects of the 1986 explosion at the Chernobyl nuclear power station. It will enable authorities to improve assessment of contamination levels, establish priorities for action, and plan effective remedial measures. CIDA is contributing \$2.7 million to the 30-month project, to be managed by the Montreal-based firm, Photosur Gomat, a subsidiary of SNC-Lavalin International, in cooperation with Natural Resources Canada. It will install computer systems, improve data collection and processing, and introduce new technology and advanced training for Ukrainian staff. The project's long-term goal is to improve health and quality of life for people living in the Chernobyl exclusion zone and elsewhere in Ukraine.

◆ Monitoring of Radioactivity

CIDA is contributing \$420,000 to this 2-yr. project for Bubble Technologies Inc. of Chalk River, Ontario, to provide radioactivity monitoring equipment to Ukraine's Ministry of the Environment and Nuclear Protection and the Chernobyl nuclear power station. This technology transfer will help identify and analyze sources of radioactive contamination in the Chernobyl region, thereby helping to correct problems arising from the unreliability of current data on radioactivity.

◆ Cooperation in Nuclear Regulation

This 4-year, \$1.7mln. current project directed by the Atomic Energy Control Board of Canada (AECB), provides nuclear regulatory agencies in Ukraine, Russia and Lithuania with training and expertise to develop procedures to inspect nuclear plants and issue licences for them. The project will enable these 3 countries' nuclear agencies to develop their own nuclear safety training programs, and to ensure that new monitoring tools are applied.

◆ Help us Help the Children

A \$235,000 contribution to "Help Us Help the Children", a Toronto-based NGO, provides medicine, infant formula, food, clothing, educational materials and hygiene products to about 30,000 children, aged up to 17 years, living in nearly 150 orphanages in Ukraine. HUHTC has organized the collection and distribution of about \$4 mln. worth of supplies to Ukrainian orphanages since 1993.

GOLD OF UKRAINE

152 pages
8.5" x 11.5"

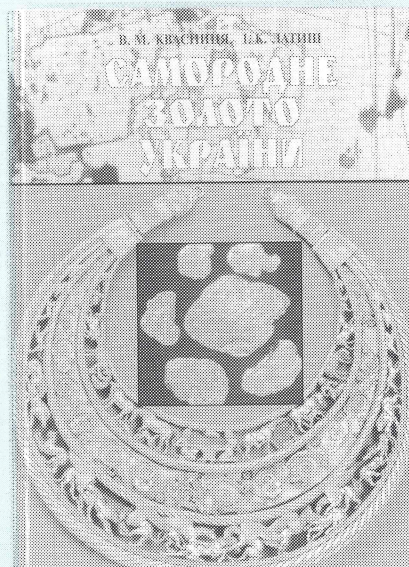
NATIONAL ACADEMY OF SCIENCES OF UKRAINE
UKRAINIAN MINERALOGICAL SOCIETY

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Two of Ukraine's best known geologists have collaborated on a book about gold in Ukraine. Dr. Ivan K. Latysh is known as the most prolific prospector for commercial gold deposits in the former Soviet Union. Dr. Victor Kvasnytsya is a much published author on diamonds and other geological crystals. These two well known authors have joined forces to produce this historical book simply called Gold of Ukraine.

This book contains the entire aspects of gold; the historical, the geological and the chemical. Many interesting facts are brought to light, such as the gold of the Scythians, who not only mined gold but made elaborate artifacts which were found in burial mounds in South-Eastern Ukraine.

Much geological data about gold deposits in the Carpathians, Ukrainian Shield and the Donbass Area is described in the book.



Presently, Ukraine is opening its doors for foreign investments in the gold industry, so this book provides timely information on this interesting topic.

Up until the time Ukraine became independent, exploring for gold was prohibited since it was too close to Western Europe. The rich gold-belt which originates in Hungary and runs through Ukraine, Russia, and Kazakhstan remains virtually unexplored in Ukraine to this day. This makes Ukraine one of the few places where there are large areas of gold bearing territory that are opening for exploration. Another interesting fact is that the Canadian Shield and Ukrainian Shield are very similar in geology, hence, experience gained in Canada can be transferred to Ukraine.

AURORA PACIFIC Consulting And Development Corp.

#714-525 Seymour St.,
Vancouver B.C. Canada V6B 3H7
Ph. +604-685-1527 Fax +604-685-1596
E-mail: aurora@bc.sympatico.ca
<http://www.aurora.bc.sympatico.ca/>

This book is now available in Ukrainian. The book may be purchased from the distributor, Aurora Pacific Consulting and Development Corporation, Vancouver, British Columbia.