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Intel Corporation
2200 Mission College Blvd.
P.O. BOX 56119
Santa Clara, CA 95052-8119
(408) 765-6080
www.intel.com



February 4, 2005

Mr Jason Witow, Deputy Coordinator
Science Centers Program
Office of Proliferation Threat Reduction
NP/PTR, Room 3327
U S. Department of State
Washington, DC 20520

Dear Mr. Witow:

Intel Corporation is the world's largest semiconductor chip maker, supplying advanced technology solutions for the computing and communications industries. Our goal is to be the preeminent building block supplier to the worldwide digital economy. We were incorporated in California in 1968 and reincorporated in Delaware in 1989. Our Internet address is www.intel.com

Intel is requesting U.S. Department of State Science Center Partner status with the Science and Technology Center Ukraine (STCU). An Intel scientist has developed a strong working relationship with the Institute of Cybernetics, Kiev, Ukraine and we are interested in expanding that relationship. We propose a research project to develop and implement a generic methodology for descriptive supervised optimization. The key deliverable is a robust, scalable, production grade software that will be integrated into Intel's own advanced statistical learning system. Yield & Process control improvement and diagnostics would be one of several major opportunities for using this technology. Methodologies/algorithms developed as a part of this research have general applicability in data analysis of massive and complex data. The potential research results will be submitted to open sources (conferences/journals) for publications,

Intel plans to fund \$25,000 for one project with the Institute of Cybernetics, Kiev, Ukraine under the Science and Technology Center in Ukraine (STCU). The overhead from this project would be taken from the \$25,000. There will be no additional dollars for travel but travel could be considered in the future as necessary for the Institute scientists on a case by case basis and would be covered by additional funding from Intel.

The Intel Corporation accepts the nonproliferation objectives of the STCU and the terms of the STCU Agreement and Statute. We welcome the opportunity to work with the STCU and kindly request that you consider our application for participation in the STCU Partner Program,

Sincerely,

,---^"

A handwritten signature in black ink, appearing to read "D. Tennenhouse", written over a light blue horizontal line.

David L. Tennenhouse
Vice President, Corporate Technology Group
Director, Intel Research
Intel Corporation

An Equal Opportunity Employer

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United States Department of State
Bureau of Notiproliferation
Office of Proliferation Threat Reduction
Washington, D.C 20520-6817

February 25, 2005

Mr. Andrew Hood
Executive Director
Science and Technology Center in Ukraine
Kiev, Ukraine

Dear Mr, Hood:

The United States is pleased to introduce Intel Corporation as a Science and Technology Center in Ukraine (STCU) Partner. Intel is a global provider of semiconductor chips, and is focused on providing solutions for the computer and communication industries.

The company has developed working relations with the Institute of Cybernetics in Kiev, and is interested in enhancing the relationship via the STCU. Therefore, Intel proposes funding a research project to develop production grade software that will be integrated into the company's own statistical learning system, Intel plans to fund \$25,000 for the institute project via the STCU.

Additional information on Intel Corporation is available at www.intel.com. We are confident that the company will make a valuable contribution to the STCU's work.

Sincerely,

Jason Witow
Deputy Coordinator for STCU

**United States Department of State**

*Bureau of Nonproliferation
Office of Proliferation Threat Reduction
Washington, D.C. 20520-6817*

February 11, 2005

Mr. Andrew Hood
Acting Executive Director
Science and Technology Center in Ukraine
Kiev, Ukraine

Dear Mr. Hood:

The United States is pleased to introduce the College of Agriculture and Natural Resources (CANR), at Michigan State University (MSU) as a Science and Technology Center in Ukraine (STCU) Partner. MSU is experienced in international agricultural development and is recognized for distinction in areas such as training and capacity building. The Institute of International Agriculture (IIA) serves as a coordinating entity for CANR in relation to agricultural related activities.

Following the STCU 2003 Biotechnology Conference in Uzbekistan, MSU, via the IIA, developed working relations with the Uzbek Ministry of Agriculture and Water Resources and the Tashkent Agrarian University in Uzbekistan. Follow-on actions consisted of MSU developing a pilot research project with Uzbek elements on potato biotechnology. MSU and Uzbek researchers continue to discuss future collaboration in the areas of Integrated Pest Management (IPM) and Sustainable Agriculture. MSU envisions joint programs in biotechnology, IPM and Sustainable Agriculture on a long-term basis, upon completion of the pilot projects.

As a result, CANR (College of Agriculture and Natural Resources at MSU) is now interested in expanding cooperation within the STCU Partner Program framework. Additional information on CANR's coordinating entity, IIA, is available at www.iaa.msu.edu. We are confident that CANR will make a valuable contribution to the STCU's work.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark Schland".

Mark Schland, Senior Coordinator for Science Centers

MICHIGAN STATE
UNIVERSITY

February 2, 2005

Mr. Mark Scheland
Office of Proliferation Threat Reduction
Department of State
2201 C St. NW, Rm. 3327, Truman Building
Washington, DC 20520

Dear Mr. Scheland:

Michigan State University has a long history of international agricultural development and is recognized as a worldwide center of excellence in international, research, training and capacity building. The Institute of Intentional Agriculture (IIA) is a coordinating unit for international agriculture related activities (www.iaa.msu.edu) in the College of Agriculture and Natural Resources (CANR) at MSU.

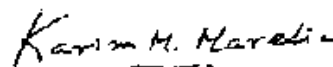
MSU through IIA has developed an excellent network and strong working relationship with the Ministry of Agriculture and Water Resources and Tashkent Agrarian University in Uzbekistan through the Science and Technology Center of Ukraine (STCU). We are interested in expanding our cooperation with the STCU and ISTC Partner Program framework.

MSU was represented in the regional Biotechnology Conference in Uzbekistan in October 2003 organized by the STCU. As a follow-up to this conference, MSU has developed a pilot research project with Uzbekistan on potato biotechnology. We are discussing future collaboration with Uzbekistan researchers in the areas of Integrated Pest Management (IPM) and Sustainable Agriculture. We envision joint development of a long-term biotechnology, IPM and Sustainable Agriculture programs following completion of the pilot projects.

CANR

accepts the nonproliferation objectives of the International Science and Technology Center (ISTC) and the Science and Technology Center in Ukraine (STCU), and the terms of the ISTC and STCU Agreement and Statute. We welcome the opportunity to work with the ISTC and STCU, and kindly request that you consider our application for participation in the ISTC and STCU Partner Programs.

Sincerely,



Karim M. Marcdia, Ph.D.
Professor



Thomas G. Coon, Ph.D.
Associate Dean, CANR



**INSTITUTE OF
INTERNATIONAL
AGRICULTURE**

College of Agriculture
and Natural Resources

Dr. Karim M. Marcdia, Ph.D.
Professor

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www.acdi-cida.gc.ca

2005-02-01

Your File

Our File

UA/Z20158-02-2

Andrew Hood
Executive Director
Science and Technology Centre in Ukraine
21 Kamenyariv St.
Kyiv, Ukraine
03138

Subject: **New Canadian Partner Proposed - Photon Control Inc.**

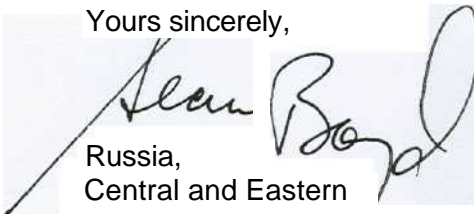
Dear Mr. Hood,

The purpose of this letter is to introduce a prospective Canadian partner to the STCU under our CIDA Partner Program - Photon Control Inc. of Burnaby, British Columbia. A copy of the firm's letter concerning their wish for partner status is attached, along with the details of their particular project interests.

Please note that the firm states that they plan to propose projects with the Main Observatory of the National Academy of Sciences, and the Institute of Semiconductor Physics.

We are confident that Photon Control Inc. will make a valuable contribution to the work of the STCU.

Yours sincerely,



Sean M. Boyd
Sr. Program Manager/(Nuclear
Safety/Institutional Partnerships)
Ukraine and 3 Nuclear Programs
Europe

c.c. Canadian Embassy, Kyiv
Dr. Nabil Bassim, University of Manitoba
Ivan Melnyk, Photon Control Inc.

encl.

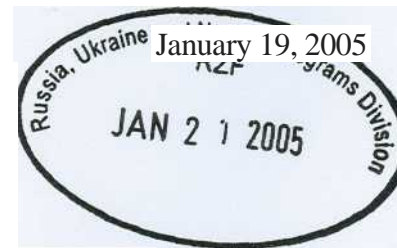
Canada

PHOTON CONTROL Inc.

8540 Baxter Place
Burnaby, B.C.
Canada V5A 4T8

Mr. Sean Boyd
Senior Project Officer

Russia, Ukraine and Nuclear Programs Division
Central and Eastern Europe Branch
Canadian International Development Agency
200 Promenade du Portage
Hull, Quebec, K1A 0G4 fax: (819) 994-0928
Dear Mr. Boyd;



Photon Control Inc. has been involved for 15 years in the development of fiber optic control devices for a number of industrial and medical applications. During last three years the Company has been focused on introducing a new optical technology for measuring natural gas and monitoring flare emissions in Canada and internationally. Over the past year, we have developed strong working relationships with the Main Observatory (MAO) and the Institute of Semiconductor Physics (ISP), both of National Academy of Sciences, Kiev, Ukraine. We are interested in expanding our cooperation with those institutions as a STCU Partner.

Photon Control Inc. has read and accepts the terms and conditions of the STCU Agreement and Statute and accepts the Principles for Non-Party Participation in the STCU.

Photon is going to propose two R&D projects, one with each institution, for the year ahead and plans to invest \$100,000-150,000 on these projects. One project will be titled "Optical Monitoring of Gases and Liquids". It will be carried on at MAO and the aimed is to develop a novel optical technique for monitoring hydrocarbons where we anticipate a very large market starting in 2006. The second project is titled "Optical Moisture Analyzer for Natural Gas", to be conducted at ISP. This product will be complementary to our current optical gas flow meters. Successful completion of this project will add an absolute superiority to our Canadian technology against competitors.

We welcome the opportunity to work with the STCU.

Sincerely,

A handwritten signature in black ink, appearing to read "Ivan Melnyk".

Ivan Melnyk, PhD C.T.O
and Vice-President



United States Department of State

*Bureau of Nonproliferation
Washington, D.C. 20520-6817*

Mr. Andrew Hood
Executive Director
Science and Technology Center in Ukraine
Kamenyariv 21
Kyiv, Ukraine 03138

Dear Mr. Hood:

The United States is pleased to inform you that the National Nuclear Security Administration's Office of Global Nuclear Material Threat Reduction (NA-212) of the U.S. Department of Energy (DOE), an agency of the U.S. Government, will provide funding support to STCU projects and activities consistent with the Agreement establishing the STCU. The Department of State's Office of Proliferation Threat Reduction requests on NA-212's behalf that it be allowed to use STCU Partner Procedures for review and approval of its projects. NA-212 will be directly responsible for administering funds designated to an NA-212 account at the STCU. Kasia Mendelsohn, the Acting Director of the Office of Global Nuclear Material Threat Reduction, and her Senior Technical Advisor, Igor Bolshinsky, will superintend the NA-212 project. An NA-212 representative will be in contact to work out the details.

NNSA has long experience in working with both the STCU and the ISTC, and has been involved in cooperative research activities with scientists of the former Soviet Republics, funded by both DOE and the Department of State. NA-212 is fully aware of, and has agreed to, the principles established in the STCU Establishing Agreement and Statute.

I believe that NA-212's participation in STCU programs will be a positive factor in achieving the STCU's nonproliferation and peaceful scientific research objectives.

Sincerely

A handwritten signature in cursive script that reads "Jason N. Witow".

Jason N. Witow

Deputy Coordinator, Science Centers Program



Marthe Leonidon
Principal Administrator
Directorate General Science, Research and Development
European Commission
International Scientific Cooperation Policy
De Meeus Square 8
B-1049s Brussels
Belgium

Mekelweg 4
2628 CD Delft
The Netherlands

Tel. +31 152781034
Fax +31 152784046

Your reference and date	Our reference	Office telephone	Date
—	LP/ILV5	+31 - 15 - 278 6230	— 19 October, 2004
Subject	—		

Nomination request as an STCU partner

Dear Mrs Leonidou,

The International Research Centre for Telecommunications and Radar (IRCTR) at Delft University of Technology has been involved in the research on telecommunications and radar for 10 years. Over the past years, we have developed a strong relationship with the IRE institute in Kharkov and de National Aviation University in Kiev, both in Ukraine. At this moment we are interested in expanding our cooperation with IRE in Kharkov as a STCU Partner.

IRCTR has read and accepts the terms and conditions of the STCU Agreement and Statute and accepts the Principles for Non-Party Participation in the STCU.

IRCTR plans to propose a project together with IRE over the next 2 years and plans to contribute for € 40.000,00 on this project. IRCTR is a research institute of the Delft University of Technology and can offer in the framework of projects the use of the latest equipment and exchange of knowledge. Our final proposal will be focused on applied electromagnetics and developed in near future.

IRCTR welcomes the opportunity to work with the STCU.

Sincerely yours,

Prof. dr. ir. L.P. Ligthart
Director IRCTR-Delft University of Technology

CC: Mr. Andrew Hood, STCU Executive Director (fax nr. +380 44 490 7145)

When responding please quote our reference.