



Small Places Can Change the World

Skopje, Macedonia: March 24-27, 2009

Hosted by

Seavus Corporation, Ss Cyril & Methodius University
FON University, University American College

Lead Sponsors:



Program Summary:

Tuesday, March 24

- 13:00 – 16 :00 Program for students
University American College. Address: 20 III Makedonska Brigada bb
- 17:00 – 20:00 Registration, Reception & Dinner
Seavus Corporation. Address: Skupi bb (Seavus Building)

Wednesday, March 25

- 9:00 – 17:00 Plenary and panel discussions
FON University. Address: Str. Vojvodina b.b.

Thursday, March 26

- 8:00 – 20:00 Tour of Ohrid and discussions
Meet at Ss Cyril & Methodius University, Faculty of Mechanical Engineering,
Address: Karpos II bb, Boulevar Oktomvriska Revolucija bb (do MIDA)

Friday, March 27

- 9:00 – Noon Tour of Skopje and panel discussion
Ss Cyril & Methodius University, Faculty of Mech. Engineering
Address: Karpos II bb, Boulevar Oktomvriska Revolucija bb (do MIDA)
New Building, Third Floor, Room K3-9



**Small Places Can Change the World:
S&T as a catalyst for economic development
Macedonia, March 24-27, 2009**

How are businesses, governments, NGOs and higher education - working individually or collaboratively - securing a better economic future for their people? How are science, technology and other innovations being used as a catalyst for economic development? How can the experiences of smaller countries be translated and applied elsewhere?

The four-day program in Skopje is a multi-national, multi-disciplinary program that focuses on the unique contributions that smaller jurisdictions can bring to economic and social development.

Conference Sponsors: (in alphabetic order)

- Deloitte Touche Tohmatsu
- FON University, Skopje
- Fulbright Commission in Sweden
- Macedonian Enterprise Development Foundation
- Pal Kris Winery
- South Eastern European University
- Ss Cyril & Methodius University: Faculty of Mechanical Engineering
- Ss Cyril & Methodius University: Business Start-up Center
- Seavus Group
- University American College
- US Embassy in Belgrade, Serbia

Tuesday Afternoon Program at University American College

International Education Discussion for Students – 13:00 to 16:00.

13:00 -13:05	Welcome Dr. Marjan Bojadziev, Provost of UACS
13:10-13:20	Mr. Eric Howard Executive Director, Fulbright Academy of Science & Technology
13:20-13:30	Dr. Zvonimir Jankuloski Fulbright Alum & Dean of the School of Law, UACS
13:30-14:00	Dr. David McGaffey Fulbright specialist at UACS
14:00 -14:45	Break: Pizza and Networking
14:45-15:20	Dr. Clarisse Molad Fulbright Alum & Vice Dean, UACS
15:20- 15:45	Doncho M. Donev, M.D., Ph.D. Macedonian Humphrey Alum & Professor and Director, Institute of Social Medicine, Faculty of Medicine
15:45-16:00	Closing Remarks, Dr. Clarisse Molad

Opening Night at Seavus: (March 24) – 17:00 to 20:00

Welcome from the Program Co-chair and Ss Cyril & Methodius University:

Dr. Atanas Kocov is an Associate Professor at Ss Cyril and Methodius University's Faculty of Mechanical Engineering and is involved in several economic development programs in partnership with the US Agency for International Development. He was a Fulbright scholar in 2003 to the University of Washington's Department of Mechanical Engineering and has been President of the Macedonian-American Alumni Association

Welcome from the Fulbright Academy.

Ms. Louise Shaxson is science policy consultant, working primarily for government agencies in the UK. She was born in Malawi and trained as an agricultural economist, winning her Fulbright scholarship to study for her MS at Cornell University in 1988-90. She has worked in many different countries in Africa and Latin America, and currently advises several UK government departments on their science policy and strategy processes. She is a Director of the management consultancy company Delta Partnership, and is Chair of the Board of the Fulbright Academy.

Welcome from Seavus.

Mr. Sasko Celakovski -Chief Products Officer. The Seavus Group was founded in 1999, and today, the firm has over 300 employees in nine countries. In his role, he executes strategic and operational plans for the products division of Seavus. He also oversees every element of how products are defined, developed, engineered, commercial performance and lifecycle management.

Wednesday at FON University: (March 25)

9:00 Welcome from our host at FON University – Amfitheatre

Dr. Zoran Gacovski is a Professor at FON University. He has also taught at the Military Academy in Skopje. In 2003, he was a Fulbright post-doctoral fellow in the Center for Advanced Information Processing at Rutgers University in New Jersey. Prior to his academic career, he was Chief of the Information Technology Department at the Ministry of Defense of Republic of Macedonia. His research focuses on intelligent control (fuzzy logic, Petri nets, neural and Bayesian networks), multi-modal interfaces, system modeling and simulation, software development, computer graphics, and knowledge-based reasoning.

9:15 Opening Plenary

Mr. Eric Howard was the founder of the Fulbright Academy of Science & Technology. He has been building bridges between leaders interested in science, technology and business for over fifteen years. He was a Fulbright scholar to West Germany in 1989-90, where he conducted research in regional planning and sustainable development. His academic work explored the intersection of geology, land use and climate change. For eight years (1992-2000), he was the contributor of the section on Soil/Desertification to the *Yearbook of International Environmental Law*.

10:15 – Coffee Break

10:45 - Business Panel – Room A – Concurrent Session

Session Chair: Dr. Mariane Hattar

Entrepreneurship - Split P's

Dr. Emeric Solymossy, 2008-09 Fulbright-Hall Chair for Entrepreneurship in Center Europe and Professor of Management, Western Illinois University - Quad Cities, Moline IL

Company Management in the Time of Economic Downturn: The System of Motivation Maps

Dr. Yelena Istileulova, Lecturer, ARNA / DUCAT, Almaty, Kazakhstan and a Fulbright Scholar to the US Bureau of Labor Statistics in 2000

Wine, Tourism, Law and Climate Change: A view on the heart of the Balkans

Emilia Larrachea, Pal Kris Winery, Negotino, Macedonia

Development of the students' entrepreneurship skills

Katerina Sapundzieva, Ss Cyril and Methodius University, Skopje, Macedonia

Picking up the Pieces: Themes in Macedonian Midcareer Transitions

Dr. Paul Sudnik, Professor, New York University-Skopje, Skopje, Macedonia

10:45 - IT Panel – Room B – Concurrent Session

Session Chair: Mr. Eric Howard

The Role of Information Technology in Small & Medium Sized Enterprises in Kosovo

Ms. Mihane Berisha-Namani, Assistant Professor, Faculty of Economics, Pristina University, Pristina, Kosovo

Education Technology & the Bologna Process in Serbia

Dr. Emilija Stankovic, University in Kragujevacj, Faculty of Law, Kragujevac, Serbia & 2002 Fulbrighter at Tulane University

Innovation in ICT and Economic Development in the Republic of Macedonia

Dr. Vera Naumovska, University SS Cyril and Methodius University, Skopje, Macedonia

Digitization and Translation Memory as a Building Block for Cultural Heritage Preservation in the Context of Machine Assisted Translation

Mr. Dimitar Poposki, University of Zagreb, Zagreb, Croatia

Information Systems Curriculum Design - Mongolia

Dr. Mary Granger, Professor, Information Systems and Technology Management, George Washington University, Washington, DC & 2003 Fulbrighter to Poland and 2006 Fulbrighter to Mongolia

12:30 – Lunch – University Restaurant

Roundtable #1 - International Undergraduate Research

Dr. Alfred Conklin, Jr., Professor and Chair, Department of Chemistry, Wilmington College, Wilmington OH

Roundtable #2 - Social Science & The Humanities' Contributions: Understanding the Changing Ethnic and Racial Diversity Landscape

Dr. Christina Morus, Assistant Professor of Comparative Genocide & Rhetorical Studies, The Richard Stockton College of New Jersey, Pomona NJ

Roundtable #3 - Activities for Workplace Development

Ms. Violeta Stevanovska, Teacher, School St. Kliment Ohridski, Bitola, Macedonia

Roundtable #4 - English - ESL in the Sciences

Ms. Marsela Harizaj, English Lecturer, University of Vlora, Vlora Albania

Roundtable #5 - Innovation as a Challenge in Small Business

Ms. Monika Markovska, Teaching Assistant, Faculty for administration and management for information systems, Bitola, Macedonia

1:30 - Economic Development Panel – Room A – Concurrent Session

Session Chair: Ms. Louise Shaxson

Improving Competitiveness of Macedonian SMEs through linkages with Academia.

Ms. Petranka Delova, Head of Administration, Austrian Development Corporation, Negotino, Macedonia

An Interorganizational Approach to Development Assistance

Dr. Eric Martin, Associate Professor of Business Administration, Eastern Connecticut State University, Willimantic, Connecticut & 2009 Fulbrighter to University of Belgrade, Dept. of Political Science.

How to Develop a Small Country in E. Europe - Learning from the Israeli Case

Dr. Amos Avny, Omidev International, Israel

Transforming the "Efficiency Gap" into a Viable Business Opportunity: Lessons Learned from the ESCO Experience in Sweden

Ms. Katie Lindgren, 2008 Fulbrighter at Lund University, Lund, Sweden

Energy Development in the Balkans

Dr. Clarisse Molad, Vice Dean, University American College, Skopje, Macedonia & 2005 Fulbrighter to Macedonia

COFFEE BREAK

Preparing Small Countries for the Economic Expansion

Ms. Lidija Nanuš, Deloitte Touche, Skopje, Macedonia & 2003 Fulbrighter to Northern Illinois University, USA

How Small Initiatives Change Bosnia and Herzegovina

Dr. Bahrija Umihanic, University of Tuzla, Tuzla, Bosnia & Herzegovina

R&D as a Key Factor for Private Sector Development

Marija Zarezankova-Potevska, FON University-Skopje, Macedonia

Globalization and Development

Dr. David McGaffey, InterConsultUSA, Alameda, California & 2009 Fulbrighter to University American College, Macedonia

Economic Development & Public Health

Dr. Marianne Hattar, Professor of Nursing, Azusa Pacific University, Azusa, California & 2002 Fulbrighter to Jordan

1:30 - R&D Panel – Room B – Concurrent Session

Session Chair: Dr. Flynn Picardal, Indiana University

Global Environmental Change and Biodiversity for Agriculture

Dr. Gordana Surlan-Momirovic, Faculty of Agriculture University of Belgrade, Serbia & 2002 Fulbrighter to University of Missouri, Columbia USA

International Undergraduate Research

Dr. Alfred Conklin, Jr., Professor and Chair, Department of Chemistry, Wilmington College, Wilmington OH

New Internet Architectures

Mr. Shpetim Latifi, South-Eastern European University, Skopje, Macedonia & 2007 Fulbrighter at Indiana University-Purdue University

Testing the Waters Before Jumping In: the different roles of testing in innovation and new-product development

Mr. Boro Petkoski, MSc candidate, University SS Cyril and Methodius University, Skopje, Macedonia

COFFEE BREAK

Project Assignment Problem Solved by Neuro-fuzzy Inference System

Dr. Zoran Gacovski, Professor, FON University, Skopje Macedonia

Application of N-Period Dynamic Inventory Model with Deterministic and Probabilistic Demand

Ms. Katerina Mitkovska-Trendova, Teaching Assistant, Military Academy, Skopje, Macedonia

Monetary Policy Rules in Practice: Some Macedonian Evidence

Dr. Dragan Tevdovski, University SS Cyril and Methodius University, Skopje, Macedonia & 2006 Junior Faculty Development Program at George Washington University, USA

Thursday in Ohrid: (March 26)

8:00 am meet at Ss Cyril & Methodius University for a 8:15 departure

Ss Cyril & Methodius University, Faculty of Mechanical Engineering,
Karpos II bb, Boulevar Oktomvriska Revolucija bb (do MIDA)

Discussion and tours relating to historical and cultural preservation and tourism.
Special program organized by Dr. Kocov of Cyril & Methodius University.

Friday at Ss Cyril & Methodius University: (March 27)

9:00 Faculty of Mechanical Engineering, New Building, 3rd Floor, Room K3-9

Closing Panel – Can Small Places Change the World – Lessons Learned

Comments from Selected Conference Participants

Lunch and optional tours of research facilities and labs.

Location on Tuesday: (5:00 pm / 17:00)

Seavus Corporation

- Address: Skupi bb (Seavus Building)
- Phone: 02 3097 400

Location on Wednesday: (9:00 am)

FON University is located near the Aerodrom

- Address: Str. Vojvodina b.b. 1000 Skopje
- Phone: 02 244 55 55



FON University

Meeting Location on Thursday (8:00 am) & Friday (9:00 am)

Ss Cyril & Methodius University

Faculty of Mechanical Engineering

- Address: Karpos II bb, Boulevard Oktomvriska Revolucija bb (do MIDA)
- Phone: +389 2 3099 200 or +389 71 299 299



This photo also shows the location of the Postgraduate Student Dormitory. The name of the dorm is Atanas Bliznakov. Address is Dresdenska 19.

Remarks by Ambassador Philip T. Reeker, on the signing of an agreement to expand the Fulbright Exchange Program with Macedonia.

"It is a pleasure to be here on this historic occasion. Thank you, Prime Minister Gruevski and Deputy Prime Minister Boceviski. Today we deepen the bilateral cooperation between the US and the Republic of Macedonia when we sign this agreement to expand the Fulbright Program here. This is an exciting moment in our partnership.

"Macedonia now joins other countries in the region, such as Croatia and Slovenia, in contributing directly to the Fulbright program, the flagship exchange program of the US government. Fulbright alumni worldwide are the recipients of at least 38 Nobel Prizes, 65 Pulitzer Prizes, 23 MacArthur Foundation "Genius" Awards, and 15 U.S. Presidential Medals of Freedom.

"Since Macedonia declared independence, the United States government has sent 77 Macedonian students and scholars to the US. They have studied or done research on everything from how to make more healthy sausages to "Gender and Subjectivity" to methods for resolving deep disagreement, at universities such as MIT, Duke, and Columbia. Macedonian Fulbrighters include Trajko Slaveski, Minister of Finance, and Pande Lazarevski, Director of the Crisis Management Center, Alajdin Abazi, Rector of SEEU, Mirjana Maleska, Professor of Political Science, and many more.

"I am also very proud to announce that for this coming year, the first Roma student from Macedonia will attend the program: Eneida Alimanova will work on a master's degree in public policy.

"With this agreement, a greater number of citizens of Macedonia will have a chance to go to the United States to study and do research, not only because of the generous donation of the Government of Macedonia but also because the United States will now further expand the program as well, with an emphasis on providing a two-year Master's Degree option for Macedonia's Fulbright students.

"As we have seen with so many members of the Macedonian American Alumni Association (MAAA), educational exchange programs have a lasting impact far beyond the time spent by one person abroad. I am pleased that Atanas Kocov, President of the Association, is with us today. Among other projects, MAAA launched a ground-breaking internship program, and organized an event in which the former US Ambassador to NATO, Victoria Nuland, spoke to a group of 200 students and NGO leaders. With a further increase in their numbers, I am sure their accomplishments will only grow.

"And now let's put pen to paper and sign! Thanks very much."

Source: US Embassy in Macedonia website.