



# SPECIAL AMERICAN BUSINESS INTERNSHIP TRAINING PROGRAM

# STANDARDS IN INFORMATION TECHNOLOGY

AUGUST 21, 2004 – SEPTEMBER 18, 2004

# BIOGRAPHICAL SKETCHES OF DELEGATION MEMBERS

#### **ARMENIA**

#### Levon Aslanvan

Head of Discrete Molding Department Institute for Informatics and Automation Problems Armenian National Academy of Sciences Yerevan, Armenia

*Education:* PhD in computer science and IT, MSc in mathematical cybernetics and technical certification in computer hardware design.

Background: Department head at institute for more than 30 years. Also executive director of IT Development Foundation of Armenia since 1999. For seven years, has served as chairman of the Information Technologies Technical Committee for the Armenian State Department for Standardization, Certification, and Metrology, representing Armenia with ISO TC46 and similar bodies.

*Interests*: Development of partnerships with U.S. IT companies, testing labs, and standards organizations. Localization of IT standards for Armenia.

English Language Skills: Good

# Sofa Khanjyan

Lead Specialist National Institute of Standards and Quality Yerevan, Armenia

*Education:* Economist with certification in standardization, metrology and conformity assessment from the SARM Training Center, Yerevan.

*Background:* Standards developer for the Armenian government since 2001, with a private sector background in economics and investment prior to government service. Also teaches seminars on standards issues at the Yerevan Institute of Economics.

Interests: System of standards in the United States. Application of standards to the IT industry.

English Language Skills: Fair

# Tigran Potikyan

Chief Specialist
National Standards Fund Management and Information Service
National Institute of Standards and Quality
Yerevan, Armenia

*Education:* Lawyer with technical certification in conformity assessment and quality systems from the SARM Training Center in Yerevan. Currently completing additional degree in Information Technology at Moscow State University of Economics, Statistics, and Information Science.

*Background:* Formerly an attorney for the Armenian Consumer Rights Protection Union. Since 2001, chief specialist for the National Institute of Standards and Quality in Yerevan.

Interests: U.S. standards system and U.S. experience in standards and certification for IT products.

English Language Skills: Fair

# <u>AZERBAIJAN</u>

### Igor Zhitsky

E-Commerce Manager AZEL (Azerbaijan Electronics) Baku, Azerbaijan

*Education:* Degree in management information systems for software and hardware. Additional training in business management and systems engineering.

*Background:* With AZEL since 1996. Started as computer service engineer, moved to deputy head of sales, and now serves as E-commerce manager for Azel, the leading IT company in Azerbaijan.

*Interests:* Expanded knowledge of U.S. IT and telecom standards. Wants to understand business practices of successful U.S. IT companies. Hopes to build business contacts and establish relationships with IT manufacturers and distributors.

English Language Skills: Good

### **BELARUS**

# Siarhei Sazanovich

Project Manager Software Development Division Algorithm Grodno, Belarus

Education: Advanced degrees in physics and teaching. Currently getting additional degree in English.

*Background:* With private firm Algorithm since 1993 as project manager, handling server and network programs, security and localization issues, and client consultations. Algorithm is a developer and manufacturer of computer software. The firm also wholesales, services, and repairs computer hardware.

*Interests*: Needs to understand U.S. and international standards for developing/manufacturing software and hardware. Wants to establish business contacts to expand U.S. products into Belarus.

English Language Skills: Good

# **KAZAKHSTAN**

#### Malika Mazhrenova

Certification Group Specialist & Expert Auditor Otan-Security, Ltd. Almaty, Kazakhstan

*Education:* Degree in business information systems. Extensive certification in software, security and network administration from Kazakh IT Academy and expert status in certification of radio equipment, communications facilities, and information commodities.

*Background:* Has worked for Otan-Security as an IT standards and certification specialist since 2000. Specialist in both hardware and software standards and testing.

*Interests*: Legal aspects of certification in the United States. Testing laboratories and testing procedures.

English Language Skills: Poor

#### RUSSIA

**Aleksey Agapov** Chief Technical Officer NTR Lab Inc. Moscow, Russia

Education: Masters Degree in computers and metallurgy.

*Background:* Chief technical officer of NTR Lab Inc. since 2000. Also acts as volunteer advisor to FOSTAS (System Engineering Standardization and Management Support Fund.) Prior experience as QA manager and systems engineer for commercial bank and other private sector entities.

*Interests:* Certification and conformity assessment procedures, U.S. IT standards and how they are applied in real world situations. Wants to expand U.S. business contacts.

English Language Skills: Good

# Marina Anshina

Vice Chairman FOSTAS Foundation Moscow, Russia

*Education:* Degree in mathematics. Extensive coursework and certification in computer systems engineering and administration, from 1978 to present day. Currently completing "mini MBA."

*Background:* Seasoned IT professional with solid engineering experience – including one year at Union Carbide in Columbus, Ohio – and current dual roles at CTO for Bridge Holding and Vice Chairman of the FOSTAS Foundation in Moscow. FOSTAS is a non-profit focused on the research, development, and maintenance of modern IT standards, methods and techniques.

*Interests:* Fostering partnerships with colleague organizations in the United States, expanding working knowledge of U.S. standards and establishing projects or partnerships with key U.S. IT entities.

English Language Skills: Excellent

### Irina Fomicheva

Head Engineer

All Russian Scientific and Research Institute for Standardization and Certification in Mechanical Engineering (VNIINMASH)

Gosstandart of Russia Moscow, Russia

*Education:* Multiple degrees in mechanical engineering and expert training in certification of information technology.

*Background:* At VNIINMASH and Gosstandart for nearly 30 years. Since 1991, focused on IT standards development and IT product certification and inspection.

*Interests:* The American experience in IT standards and certification. Wants to establish business ties with U.S. organizations in IT standards and testing.

English Language Skills: Poor

#### **Aleksey Mishin**

Director
"M-city"

Ulan Ude, Buryatia, Russia

*Education:* Degrees in engineering and computer programming, as well as professional training in marketing and management.

*Background:* Engineer-programmer with solid private- and public-sector business management experience. Started "M-city" in 2002 as a consulting and service company for the IT and management needs of SMEs. Partners with the Buryat Centre of Certification and also assists city government in preparation of plans for regional IT projects.

*Interests:* Quality management systems and U.S. IT standards. Network design and installation. Wants to build a joint venture for the training of quality management experts in Buryatia. Hopes to establish business contacts with IT manufacturers and distributors.

English Language Skills: Good

# Sergey Muravyev

Department Head Department of Computer-Aided Measurement Systems & Metrology Tomsk Polytechnic University Tomsk, Russia

Education: PhD in electrical measurement and software technology. MA in computer engineering.

*Background:* More than 25 years experience. Along with running a university department, teaches courses in qualimetry and measurement information systems, and developed specialized bachelors and masters programs in metrology, standardization, and certification.

Interests: Activities of U.S. IT manufacturers, test laboratories, and certification centers. Wants to establish joint scientific/education projects with U.S. partners in IT standards, certification, and quality management and build business contacts. Looking for partners in measurement, data acquisition, instrumentation, software engineering, and artificial intelligence.

English Language Skills: Excellent

# Lyudmila Peretyagina

Head of IT Department Novgorod Standards, Metrology and Certification Centre Velikiy Novgorod, Russia Education: Degree in mathematics and teaching. Management certificate in standards, metrology, and certification.

*Background:* Runs IT department for Novgorod Standards, Metrology and Certification Centre, as well as lectures on the mathematics faculty at Novgorod State University.

Interests: U.S. IT standards, exposure to new technologies.

English Language Skills: Poor

# **TAJIKISTAN**

#### **Eshmahmad Kurbanov**

Manager, Metrology & Standards Sector Ministry of Industry of the Republic of Tajikistan Dushanbe, Tajikistan

Education: Degree in mechanical engineering.

*Background:* With Ministry of Industry since 2000, handling metrology and certification issues. Previous private sector experience as mechanical engineer and safety & quality assurance specialist. Member of Tajik government strategy group for IT standardization issues related to Tajikistan's entry into the WTO. Sole specialist at Ministry of Industry focused on IT standards.

*Interests:* Exposure to international and U.S. IT standards. Familiarization with U.S. IT companies with aim to encourage investment and business in Tajikistan.

English Language Skills: Poor

# TURKMENISTAN

# **Meretmamed Shirdatov**

Chief of Standardization Department Turkmenstandartlary Ashgabat, Turkmenistan

Education: Degrees in petroleum mechanics, engineering, and social sciences.

*Background:* Chief standards expert at Turkmen national standards agency since 1999. Responsible for all questions related to standardization in Turkmenistan, as well as international harmonization for CIS and European standards. Represents Turkmenistan in international standards organizations.

*Interests:* In-depth knowledge of U.S. IT industry – hardware and software. U.S. IT standards. Hopes to open relationships with U.S. IT manufacturers and build contacts with ASTM and other standards and testing agencies.

English Language Skills: Fair

#### UKRAINE

# **Anatoly Gladun**

Chief of Telecommunications Department International Research and Training Center of Information Technologies and Systems National Academy of Sciences of Ukraine & Ministry of Education and Sciences of Ukraine Kiev, Ukraine

Education: PhD in computer science (elements and devices of computer and control systems.)

*Background:* More than 20 years experience in IT research and development. Since 1997, involved in development and harmonization of telecommunications and IT standards in Ukraine. Chairman of SC-6 subcommittee of Ukrainian technical committee on standardization (TC-20.)

*Interests*: New software and network equipment, methods and equipment for testing and certification. Wants to develop contacts with ANSI and other standards agencies.

English Language Skills: Good

#### Oleh Velychko

Director of Scientific and Production Institute of
Measurement Assurance of Electrical & Magnetic Values
All-Ukrainian State Scientific & Production Centre for
Standardization, Metrology, Certification & Consumer Protection
(Ukrmetrteststandard)
Kiev, Ukraine

*Education*: PhD in technology (measurement of electrical and magnetic value) and undergraduate degree in radio engineering.

*Background:* Director of metrological institute. Nearly 25 years experience in metrology. Involved in IT issues since 1992.

*Interests*: Metrology and international standards harmonization, new computer technologies, and precision measurement systems and instruments.

English Language Skills: Good

# <u>UZBEKISTAN</u>

# Alisher Khadjaev

Deputy General Director Communications and Information Agency of Uzbekistan Tashkent, Uzbekistan

Education: PhD in physics and mathematics.

*Background:* Ten years experience in management and R&D. Deputy general director of Uzbek national communications and information agency since 2002. Previously worked on Uzbek president's staff. In current role, recommends national legislation related to IT certification, licensing, and security.

*Interests:* How American standards are created and enforced. Wants to meet growing IT and telecom firms interested in the Uzbek market. Needs to establish relationships with research and testing organizations.

English Language Skills: Poor

#### Abdurakhman Khundibaev

Director

"Computer-Asia" Scientific-Technology Park Tashkent, Uzbekistan *Education:* PhD in technical sciences (automatic systems of control.) Degree in economics and mathematics.

*Background:* Director of IT firm "Computer-Asia." Nine years with firm, and nearly 15 years in IT standards issues. Firm handles software projects for government and private sector clients and is working on localization issues and standards for Uzbek language projects.

*Interests:* Methods of IT standardization in the United States. Wants to work with standards developers to create IT standards for Uzbekistan. Hopes to start joint ventures with U.S. firms to bring American computer technology to the Uzbek market.

English Language Skills: Fair