



Center for Strategic & International Studies
Washington, DC

**Eurasian Transportation Challenge
and Prospects for Regional Cooperation**

Friday, March 1, 2002
CSIS, B-1 Conference Level
8:30 a.m.- 3:00 p.m.

- 8:30-9:00 **Registration and Continental Breakfast**
- 9:00-9:10 **Opening Remarks**
John J. Hamre, President and CEO, CSIS
- 9:10-9:20 **Introduction**
Zeyno Baran, Director, Caucasus Project, CSIS
- 9:20-10:20 **Panel 1: Regional Perspectives**
Moderator: *Celeste Wallander*, Director, Russia/Eurasia Program, CSIS
Developments, Players and Agendas Shaping the Straits' Safety and Security Today
Milen Dyoulgerov, Center for the Study of Marine Policy, University of Delaware
Legal Regime of the Turkish Straits: Past, Present, and Future
Nilufer Oral, Faculty of Law, Bilgi University
Russian Modern Maritime Policy and Oil Transportation Through the Turkish Straits
Alexander Skaridov, University of St. Petersburg
Discussion
- 10:30-12:15 **Panel 2: Oil Transportation Through the Straits: Risks, Management of Existing Concerns, and Bypass Options**
Moderator, *Zeyno Baran*, Director, Caucasus Project, CSIS
Risks Associated With Oil Transportation Through the Bosphorus and Safety Measures
Capt. Cahit Istikbal, Secretary General, Turkish Maritime Pilots' Association
Increased Russian and Caspian Oil Production: Affect on Tanker Traffic and Opportunities to Enhance Maritime Safety Standards in the Region
Capt. Kjell Landin, Marine Representative, ChevronTexaco
Review of VTS Technology and Applications to Turkish Straits and the Black Sea region
Paolo Amadio, Marine Traffic Management Business Development Manager, Lockheed Martin
Bypass Options to the Turkish Straits
Robert Ebel, Director, Energy and National Security, CSIS
The Baku-Tbilisi-Ceyhan Crude Oil Export Pipeline
Mike Bilbo, Head of External Affairs, Turkey, BP
Discussion
- 12:30-1:30 Working Lunch
- 1:30-2:45 **Panel 3: Threats, Implications and Regional Solutions**
Moderator, *Phil Anderson*, Senior Fellow, International Security Program, CSIS
Security Risks to Tankers from Terrorist Attacks and Piracy
Paul Hueper, Special Advisor, Department of Commerce

Maritime Security Implications of the Turkish Straits

Capt. Mark Rosen JAGC USN (Ret), CNA Corporation

Black Sea Oil Spill Response Mechanisms and Regional Cooperation

Kay Thompson, Director of International Policies, Department of Energy

Discussion

2:45-3:00 Closing words

****Please
Note****

This conference is being conducted according to **Chatham House** Rules. Unless otherwise noted all discussions are off the record. Ideas may be used but not attributed to any one person.

Participant Biographies

Paolo Amadio

Marine Traffic Management Business Development Manager, Lockheed Martin

Mr. Amadio is a native of Rome, Italy and holds a B.S./M.S Degree in Mechanical Engineering from the New Jersey Institute of Technology along with a B.S. Degree in Economics and Marketing from the American College of Rome and a Technical Management Degree from the University of Rome.

Mr. Amadio joined Lockheed Martin in 1996 and he is currently responsible for worldwide Business Development of the Maritime Traffic Management line of products, which includes Vessel Traffic Systems (VTS), Coastal Surveillance and Oil Ports and Pipelines Security Systems.

Mr. Amadio was personally involved in the technical and operational development of the Turkish Straits Vessel Traffic Management Information System (VTMIS).

Mike Bilbo

Head of External Affairs, BP Turkey

Mr. Bilbo is based in Ankara. He runs BP's External Affairs programme in Turkey and has close links with his BP counterparts in Georgia, Baku, Moscow, London, Washington and Tehran.

Before moving to Turkey Mr. Bilbo lived in Azerbaijan for several years where he contributed the technical and commercial work leading to the creation of the Production Sharing Contracts for Gunashli-Chirag-Azeri and Shah Deniz.

Since 1990 Mike also worked in Kazakhstan, the Central Asian Republics and Russia.

Mr. Bilbo's previous roles in the oil industry have taken him to the North Sea, North America, the Middle East and Africa.

Milen Dyoulgerov, Ph.D.

Center for the Study of Marine Policy, University of Delaware

A graduate of the Bulgarian Naval and Merchant Marine Academy, Dr. Dyoulgerov also holds a Master's degree in philosophy and history of science from St. John's College and a Ph.D. in Marine Sciences with focus on Marine Policy and International Law from the Graduate College of Marine Studies, University of Delaware.

His professional path has taken him from the navigation bridge to the World Bank, the U.S. National Ocean Service, and the International Maritime Organization's (IMO) Plenary, among other places. Currently, he is providing consultant services to governmental, international, and industry organizations.

As a Marine Policy Advisor to the Bulgarian Delegation to the IMO between 1997 and 2001, Dr. Dyoulgerov was directly involved in the negotiations on the Straits as well as in a number of other navigation safety and marine environmental protection issues reviewed by NAV and MSC over that period.

His interest in the Straits' issues has translated into his doctoral research and dissertation thesis and he continues to be very much involved in the search for solution to the Straits' complex problems.

Robert E. Ebel

Director, Energy and National Security, CSIS

Mr. Ebel presently is Director, Energy and National Security, at the Center for Strategic and International Studies. He holds an M.A. in International Relations from the Maxwell School at Syracuse University and a B.S. in petroleum geology from Texas Tech.

For CSIS, he offers his views on world oil and energy issues, with particular emphasis on the former Soviet Union. He was responsible for directing the Global Nuclear Materials Management project, which published its findings in January 2000 and for the 3-volume report on *The Geopolitics of Energy Into the 21st Century*, co-chaired by Senator Sam Nunn and Dr. James Schlesinger, released in November 2000.

Previously, for the Federal Government, Mr. Ebel served with the CIA for 11 years and spent 7 1/2 years with the staff of the Office of Oil and Gas in the Department of the Interior. For the Federal Energy Office he worked in the international energy area. For ENSERCH Corporation, which he joined in March 1974, as Vice President, International Affairs for some 14 years, he advised the Corporation and its subsidiaries on international issues relevant to day-to-day operations.

Mr. Ebel is a past Chairman of the Washington Export Council and past member of the board, American Near East Refugee Aid. He is the author of *Chernobyl and its Aftermath* (CSIS, September 1994), *Energy Choices in Russia* (CSIS, October 1994) and *Energy in the Near Abroad*, released in April 1997. He was co-editor, with Prof. Rajan Menon, of *Energy and Conflict in Central Asia and the Caucasus*, released in November 2000. Previous books include *The Petroleum Industry of the Soviet Union and Communist Trade in Oil and Gas*.

Paul Hueper

Special Advisor, Department of Commerce

Mr. Hueper has worked on wide range of global energy issues for several US Government agencies, including the Department of Energy. He currently is a Special Advisor at the Department of Commerce and is organizing the department's upcoming mission to Afghanistan, which will have a focus on rebuilding the country's electric power and fuel supply sectors.

Mr. Hueper has extensive analytical experience related to oil and gas issues in Russia and the Caspian and also has worked on energy security issues in the Caucasus.

Captain Cahit Istikbal

Secretary General, Turkish Maritime Pilots' Association

Captain Istikbal graduated from Rize Lisesi in 1979, after which he joined the Turkish Merchant Marine Academy, graduating in 1983.

Captain Istikbal has served as a member of the Turkish Delegation to the International Maritime Organization (IMO) since 1998, attending all significant IMO meetings, including those regarding the Turkish Straits. He has written various articles on risk management and safety issues pertaining to the Turkish Straits.

Presently, Captain Istikbal is an active pilot at the Strait of Istanbul, serving as Secretary-General of the Turkish Maritime Pilot's Association. He is an elected member of IMPA ITC (International Technical Committee), a member of the Nautical Institute, and also a member of the Istanbul Chamber of Tour Guides.

Captain Kjell T. Landin

Marine Representative, ChevronTexaco

In 1972 Captain Landin graduated from the Maritime College of Stockholm and he continued his employment with the Swedish Tanker operator, Salen as a Ships officer. Since 1977 he has been employed by ChevronTexaco Shipping Company LLC.

He earned the rank of Captain 1981 and held thereafter the command of several tankers, including the VLCC class. He served as lightering master for Chevron Texaco until 1991, when he assumed the role of Marine Superintendent.

For the past year and a half, Captain Landin has been deeply connected with marine safety and transportation issues within the Caspian, Black Sea and Mediterranean region.

Nilufer Oral

Faculty of Law, Bilgi University

Ms. Oral is a member of the Law Faculty at the Istanbul Bilgi University, where she is the assistant director of the maritime research center.

She has been actively involved in the Turkish Straits since 1998 having written several articles and spoken at various conferences and panels. She has also participated as a member of the Turkish Delegation to the International Maritime Organization (IMO) since 1999.

Ms. Oral received her education from the University of California Berkeley, Santa Clara University, and the University of Paris.

Captain Mark E. Rosen

JAGC, U.S. Navy (Ret)

Following retirement, Captain Rosen took a position with the Office of International Trade with the Small Business Administration (SBA). He was the Director of the Strategic Alliances division and negotiated market access agreements for U.S. small businesses.

In November 1991, Captain Rosen joined the Navy League of the United States as the General Counsel and Senior Director of Communications. In addition to directing the legal activities of the League (to include a \$55 million building project) he oversees three divisions: Government Relations, Public Relations, and Corporate Affairs. He is also responsible for overseeing the Sea-Air Space Exposition - the largest military exposition of its kind in the world.

Captain Rosen has been a part-time employee with the Center for Naval Analyses since 1999 and has provided international law advice and analytic reports on a variety of topics including: arms control, defense outsourcing, space and information warfare, intelligence law, law of the sea, oceans law and policy, international security, and homeland defense.

Captain Rosen served in a variety of international law and general billets on active duty including: Ocean Policy Analyst and Legal Advisor to the Deputy Chief of Naval Operations for Policy, Plans, and Operations; political military planner, Strategic Plans and Policy Directorate (J-5), Joint Staff.

Professor (Captain Ret.) Alexander S. Skaridov
University of St. Petersburg

A native of Sevastopol, Crimea Captain Skaridov graduated from the Admiral Nakhimov Higher Naval College in 1977 and reported to the Surface Squadron in the Pacific Fleet.

He participated in Pacific Fleet operations near the Philippines (1978-1979), in operations of the Soviet Navy in Ethiopia (1979), near Mozambique (1980) and the Arabian Sea (1981). He also participated in fleet exercises in the Southern Pacific and in 1982 deployed to the Persian Gulf and took part in the protection of merchant shipping during the Iran-Iraq war.

In 1992 he became a senior lecturer and, in 1994, an assistant professor of the Russian Naval Academy. In 1995 he graduated from the Defense Language Institute (Lackland, TX, USA) and in 1996 he graduated from the Naval Command College (Newport, RI, USA). In early 1997 he was promoted to Chief of the International Law Chair (Head of the legal Department) of the Russian Naval Academy, which made him second ranking attorney in Russian Navy (Capt. Ret. in 2001).

Since 1999 he has been heading the Academy of Liberal arts and Communication Technologies Education (St. Petersburg) of the Russian Academy of Humanitarian Sciences.

He is an author of more than 90 scientific research papers, articles and 5 books concerning the problems of security law and application of military power; international law of the sea and international private law. His book *International Private Law* was edited in 2000 for the third time.