#### Sorin Lungu +1 (334) 414-8505 sorin@lungu.com www.lungu.com/sorin

# **CURRENT POSITION**

Industrial College of the Armed Forces, National Defense University Assistant Professor, Department of Military Strategy and Logistics (since October 2006)

# **EDUCATION**

The Fletcher School of Law & Diplomacy, Tufts University

PhD in International Affairs (September 1999-May 2005)

PhD dissertation defended on March 29, 2005; degree awarded on May 22, 2005.

Dissertation: "European Defense Market Integration: The Aerospace Sector in 1987-1999." Dissertation director: Professor Robert L. Pfaltzgraff, Jr.

Fields of study: (1) International Security Studies; (2) International Business Relations; and, (3) Europe.

"PhD Direct Admit" (each year The Fletcher School enrolls a very small number of students directly into the PhD program). Graduate coursework at the JFK School of Government and the Graduate School of Arts and Sciences, Harvard University (doctoral coursework GPA - 3.70/4.00).

# U.S. Naval Postgraduate School

MA in National Security Affairs (January 1997- June 1998)

Area of concentration: Area Studies/Western Europe (coursework GPA -- 3.83/4.00).

Thesis: "NATO and Post-Cold War German American Relations (1990-1997)." Co-advisors: Professor David Yost and Associate Professor Donald Abenheim.

# Austrian Diplomatic Academy

Certificate of merit (October 1994 - June 1995)

Two semester postgraduate studies in diplomacy, international law, economics, and European integration.

# University of Bucharest

BS and MS in Mathematics (October 1987 - June 1992).

Coursework GPA 9.20/10.00.

# **EXPERIENCE**

# U.S. Air War College, U.S. Air University

Assistant Professor, Department of Joint Military Operations (July 2005-Ctober 2006)

Courses taught academic year 2006-07:

- Strategic and Operational Net Assessment (elective); and, 0
- Foundations of Warfighting and Strategy core course. 0

Courses taught academic year 2005-06:

- Foundations of Warfighting and Strategy core course; 0
- Joint Military Operations (Expeditionary Operations track) core course; and, 0
- Regional Studies (Western Europe) core course. 0

## Campbell University and Fayetteville Technical Community College Adjunct Faculty (March - July 1999)

"Eastern Europe: The Balkans -- An Area Study," Campbell University. "Advanced College Algebra," Fayetteville Technical Community College.

Vienna, Austria

Bucharest, Romania

Maxwell AFB, AL

Washington, DC

Medford, MA

Monterey, CA

Fort Bragg, NC

# Romanian Ministry of Foreign Affairs

Diplomat (February 1994 - September 1998)

Desk officer in the Sub-Saharan Africa and NATO divisions.

Member of the Romanian delegation for the Individual Dialogue NATO-Romania (1996).

Achieved diplomatic ranks of Attaché (1994-96) and Third Secretary (1996-98).

## Romanian Commodities Exchange

Broker (October 1992 - January 1994)

• Assisted in management and establishment of first commodities exchange in Romania.

#### **RESEARCH AWARDS**

#### September 2002-August 2003

PhD dissertation scholarship from the International Security Studies Program (ISSP), The Fletcher School of Law and Diplomacy. The ISSP award supported completion of both archival and field PhD dissertation research in Western Europe. It made possible background conversations with executives from major European defense and aerospace companies (France and Germany); European experts in defense-industrial affairs; and, military officers and governmental officials (Germany, France, and NATO Hq).

### October 2001-August 2002

Doctoral exchange student in the Fletcher School - Konrad Adenauer Stiftung (KAS) program. The KAS scholarship (Begabtenfoerderung) enabled pre-dissertation research, while affiliated with the University of Mannheim, Germany.

#### April-May 2001

*Visiting Fellow at the WEU Institute for Security Studies (Paris, France).* Research topic: "High-Technology Industrial Competition and Economic Security: The EU's Research, Technology, and Development Policies During the 1990s."

## PUBLICATIONS

#### Peer reviewed journals:

"Power, Techno-Economics, and Transatlantic Relations in 1987-1999: The Case of *Airbus Industrie* and Galileo," <u>Comparative</u> <u>Strategy</u>, Vol. 23, No. 4-5 (October/December 2004), pp. 369-89.

"Military Modernization and Political Choice: Germany and the US-Promoted Military Technological Revolution During the 1990s," <u>Defense and Security Analysis</u>, Vol. 20, No. 3 (September 2004), pp. 261-72.

• "The US Military-Technological Revolution and the 'Europeanization' of the French Defense Industrial Sector During the 1990s," <u>The RUSI Journal</u>, Vol. 149, No. 1 (February 2004), pp. 58-63.

#### Electronic publications:

- "European Perceptions of U.S. High-Technology and Defense Strategies since the Final Days of the Cold War: A Sine Qua Non Research Agenda?," *Strategic Insights*, Vol. 4, No. 6 (June 2005). Available from <a href="http://www.ccc.nps.navy.mil/si/2005/Jun/lunguJun05.asp">http://www.ccc.nps.navy.mil/si/2005/Jun/lunguJun05.asp</a>.
- "NATO Cooperation With Former Adversaries: The Historical Record (1990-1997)," <u>American Diplomacy</u>, Electronic Journal of Commentary, Analysis and Research on American Foreign Policy and Its Practice, Vol. 4, No. 3 (Summer 1999). Available from <u>http://www.unc.edu/depts/diplomat/AD\_Issues/amdipl\_12/lungu\_coop1.html</u>.
- "Attitudes Toward European Security (1990-1997)," <u>American Diplomacy</u>, Vol. 4, No. 2 (Spring 1999). Available from <a href="http://www.unc.edu/depts/diplomat/AD\_Issues/amdipl\_11/lungu.html">http://www.unc.edu/depts/diplomat/AD\_Issues/amdipl\_11/lungu.html</a>.

## CONFERENCES/PROFESSIONAL DEVELOPMENT

- NATO System of Systems Analysis Workshop, organized by NATO ACT (Norfolk, VA; 19-23 September 2006).
- <u>Future Risk Assessment System</u>, August 2, 2006, Arete Associates, Arlington, VA (by invitation). Workshop organized by *Joint Staff – J5* with the purpose to explore the dimensions of strategic and military risk while identifying the critical variables and best analytical methods to address risk analysis.

Bucharest, Romania

Bucharest, Romania

- <u>Combating WMD Workshop for Military Educators</u>, 7-8 June 2006, Georgia Institute of Technology, Atlanta, GA. Sponsored by USAF Counterproliferation Center, Joint Requirements Office for CBRN Defense, the Defense Threat Reduction Agency, and the Sam Nunn School of International Affairs.
- <u>Nuclear and Non-Nuclear Forces in the 21st Century Deterrence: Implementing the New Triad</u>, 36th annual IFPA -- Fletcher School of Law and Diplomacy conference organized by the Fletcher School and the Institute for Foreign Policy Analysis with the co-sponsorship of the U.S. Strategic Command, the National Nuclear Security Administration of the Department of Energy, the Defense Threat Reduction Agency, and the Office of the Secretary of Defense (Policy), December 14-15, 2005, Washington, DC).
- <u>Visions of the 21 Century Space Industry: How Can Emerging Demand, New Business Models and Transatlantic Cooperation</u> <u>Change Market Dynamics?</u>, symposium organized by *The Office for Science and Technology of the Embassy of France in the United States* and the *Center for Transatlantic Relations at Johns Hopkins University's Paul H. Nitze School of Advanced International Studies* (September 29-30, 2005, Washington, DC).
- Participant in the working group <u>Divergent Perspectives on Military Transformation</u> organized by the *Stiftung Wissenschaft und Politk* (Berlin, Germany) and the *Strategic Studies Institute at the U.S. Army War College* (by invitation only). The working group examined the impact of defense transformation on transatlantic security relations and brought together decision-makers, opinion leaders, and experts from the U.S. and Europe (December 2-3, 2004 in Berlin, Germany; and, April 14-16, 2005 in Carlisle Barracks, PA).
- "A New Look at Power, Technology, and Transatlantic Relations Between 1987 and 1999: Airbus Industrie, Galileo, and the European Revolution in Military Affairs," paper selected for presentation at the <u>21st Annual Graduate Student Conference</u> *Europe and America 1989-2004: Political Economy, Economic Policies* (February 26-27, 2004) organized by the <u>Institute for the Study of Europe at Columbia University</u>, New York.

## MEMBERSHIPS/AFFILIATIONS

• Associate Member of the London-based International Institute for Strategic Studies (since February 2006).

## PERSONAL

- U.S. citizen; born December 05, 1967 in Fagaras (Romania).
- Languages: German (fluent), French (very good working knowledge); Romanian (native); and English (functionally native).
- Computer skills: fully adept at using most business and utility software packages (Microsoft Word, Outlook, PowerPoint, Access, Excel, Internet Explorer and Netscape Navigator) and Internet research tools and databases.
- Married to Angela Maria Lungu; 1 child.