

Sorin Lungu
ICAF
408 4th Ave., SW (Ft. McNair)
Washington, DC 20319
LunguS@ndu.edu
www.sorin.lungu.com

CURRENT POSITION

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

Washington, DC

- Courses taught:
 - Military Strategy and Logistics (core course);
 - Seminar in Strategic Net Assessment (elective);
 - JLASS (elective);
 - Land Combat Systems Industry Studies (teaching team faculty – issues related to the European defense industrial base);
 - Independent study -- Seminar in Crisis Management (elective);
 - Regional studies (teaching team faculty – India and Pakistan); and,
- Lectures regularly at the NATO Staff Officer Course on “NATO and 21st Century Challenges.”

EDUCATION

The Fletcher School of Law & Diplomacy, Tufts University
PhD in International Affairs (September 1999-May 2005)

Medford, MA

- 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)

Monterey, CA

- 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)

Vienna, Austria

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

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

Bucharest, Romania

- 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-October 2006)

Maxwell AFB, AL

- Courses taught:
 - Foundations of Warfighting and Strategy (core course);
 - Joint Military Operations -- Expeditionary Operations track (core course);

- Strategic and Operational Net Assessment (elective)
- Regional Studies -- Western Europe.

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

Fort Bragg, NC

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

Romanian Ministry of Foreign Affairs

Bucharest, Romania

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

Bucharest, Romania

Broker (October 1992 - January 1994)

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

HONORS/RESEARCH AWARDS

September 2007-May 2008

- *Fellow, Seminar XXI, Center for International Studies, Massachusetts Institute for Technology* (program took place in Washington, DC).

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," *Comparative Strategy*, 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," *Defense and Security Analysis*, 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," *The RUSI Journal*, 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 <http://www.ccc.nps.navy.mil/si/2005/Jun/lunguJun05.asp>.
- "NATO Cooperation With Former Adversaries: The Historical Record (1990-1997)," *American Diplomacy*, Electronic Journal of Commentary, Analysis and Research on American Foreign Policy and Its Practice, Vol. 4, No. 3 (Summer 1999). Available from http://www.unc.edu/depts/diplomat/AD_Issues/amdipl_12/lungu_coop1.html.

- "Attitudes Toward European Security (1990-1997)," American Diplomacy, Vol. 4, No. 2 (Spring 1999). Available from http://www.unc.edu/depts/diplomat/AD_Issues/amdipl_11/lungu.html.

CONFERENCES/WORKING GROUPS

- NATO and 21st Century Transatlantic Challenges: Demographics and Energy Security, paper selected for presentation for the (forthcoming) 9th International CISS Millennium conference -- Between Hopes and Shadows: Assessing the New Global Order," organized by the *International Studies Association* (13-15 June 2009, Potsdam, Berlin).
- Transatlantic Security Dynamics in the Persian Gulf (1987-2006), paper presented at the "Gulf and the Globe 2009" conference, organized by the *U.S. Naval Academy and the U.K. Joint Services Command and Staff College* (28-29 January 2009, Annapolis, MD).
- Participated (by invitation) to a Workshop on Multiples Futures organized by *NATO-ACT and the U.S. Atlantic Council* (24 July 2008, Washington, DC).
- Participated (by invitation) to a roundtable on the Future of NATO organized by the *Defense Advisor to the US Mission to NATO at the U.S. Atlantic Council* (22-23 July, 2008, Washington, DC). Submitted for the event a briefing titled "NATO and 21st Century Challenges – A Speculative Essay."
- Served on two panels ("Eurasia" and "Transnational Challenges") at the 2008 Foreign Area Officer Inter-Service Conference organized by the *U.S. Naval Postgraduate School* (10-11 April 2008, Monterey, CA).
- Participated (by invitation) in the workshop on Teaching About Armed Groups sponsored by the *Center for the Study of Intelligence* (National Strategy Information Center) in Kent Island, MD (16-20 July 2007).
- NATO System of Systems Analysis Workshop, organized by NATO ACT (Norfolk, VA; 19-23 September 2006).
- Future Risk Assessment System, 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.
- Participant in the working group Divergent Perspectives on Military Transformation organized by the *Stiftung Wissenschaft und Politik* (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 presented at the 21st Annual Graduate Student Conference Europe and America 1989-2004: Political Economy, Economic Policies (February 26-27, 2004) organized by the *Institute for the Study of Europe* at Columbia University, New York.

MEMBERSHIPS/AFFILIATIONS

- 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.