



## THE SAM NUNN SCHOOL OF INTERNATIONAL AFFAIRS

### Letter from the Acting Chair



Dr. Molly Cochran who steps down after years of dedicated service to pursue research interests.

Nearly 400 undergraduate and 75 graduate students, including five new PhD students, are enrolled in our five degree programs. Aside from instruction, our faculty and staff have embarked upon a curriculum review in order to meet the needs of future leaders of the 21st century. Additionally, we have enhanced resources in order to support student career development in light of the current economic climate.

The Nunn School continues to impact the fields of policy, law, business, education, communications, and the non-profit sector through outstanding faculty, students, and alumni.

Our research centers, the European Union Center of Excellence (EUCE) and the Center for International Strategy, Technology, and Policy (CISTP), continue to take an active role in outreach, education, and policy formulation. The EUCE recently co-hosted Europe Day in Atlanta, and CISTP is working closely with former Senator Sam Nunn's office to plan the upcoming Nunn Policy Forum addressing the road to zero nuclear devices throughout the world.

The newsletter is filled with vital information about faculty and student awards, new faculty publications, and research profiles. Please take a few minutes to read about some of their accomplishments.

— Brian Woodall

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Fall classes have begun and a new academic year is underway at The Sam Nunn School of International Affairs. There have been some administrative changes. I am serving as Acting Chair of The Nunn School while Dr. William Long concentrates on research during the coming academic year. Dr. Katja Weber has assumed an expanded role in administering the Graduate Program. I am also pleased to announce that Dr. Kirk Bowman has agreed to accept the role of Undergraduate Director replacing

#### Special points of interest:

- Nunn Policy Forum topic "Road to a Nuclear Free World"
- Dr. Bill Long conducts overseas field research project exploring issues of global health and governance
- Dr. Sy Goodman and the path towards cybersecurity

### EUCE and Europe Day in Atlanta

The European Union Center of Excellence along with partners from the Georgia Department of Economic Development (GDEcD), the European Consular Corps, and the French and German cultural organizations, led the celebrations in Atlanta for the annual Europe Day/

Week events and festivities. The public forum, addressing the topic "The European Union and its Relevance for Atlanta as a Global City," was held on May 11, 2009, at the Georgia Tech College of Management Le Crow Auditorium at Technology Square.

EUCE Director, Dr. Vicki Birchfield, made welcoming remarks and acknowledged the significance of Europe Day and the accomplishments of the EU project.

(story continues on next page)

Find us on the web:

The Nunn School:  
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EUCE:  
[euce.gatech.edu](http://euce.gatech.edu)

CISTP:  
[cistp.gatech.edu](http://cistp.gatech.edu)

## Faculty Research: Global Health and Governance



Within hours of the announcement of a confirmed swine flu case in Israel in May, public health officials from the Palestinian Authority, Jordan, and Israel met on the Allenby Bridge connecting East Jerusalem and Jordan to implement a pre-

existing plan to contain the epidemic. Likewise, the six countries of the Mekong River Basin have worked together for the past decade to institutionalize coordinated surveillance and response to air and water-borne diseases, including deadly avian influenza.

Why are political adversaries cooperating in sensitive matters of public health and how have governments, international organizations, and private-sector actors organized to meet the threat of pandemic disease? These are the questions that animate the research of Profes-

sor William Long, Chair of The Nunn School. As a fellow of the U.S. Institute of Peace, Dr. Long will be paring back his administrative duties this year to write a book on this topic and to provide policy recommendations about the feasibility of using health cooperation as a peaceful and positive dimension of American foreign policy.

His research will take him to the Middle East and Africa, some conference presentations in various locations, and time in Washington, D.C. and Atlanta for writing.

## EUCE and Europe Day in Atlanta (continued from front page)

In recognition of the Czech Presidency of the EU, Mr. George Novak, Honorary Consul General of the Czech Republic, was invited to the podium.

Commissioner Kenneth Stewart, Department of Economic Development, offered comments underscoring the dynamic relationship between Europe and Georgia. Mr. Anthony Smallwood, Head of Press and Public Diplomacy for the European Commission Delegation to Washington, D.C., delivered a provocative keynote address entitled "Transatlantic Relations Under a New Administration: Something New or More of the Same?"

Following the opening speeches, Dr. Birchfield moderated a panel discussion among Consular Corps members from Belgium, Greece, the United Kingdom, France, and Germany as well as the Executive Directors of the Alliance Francaise d'Atlanta, Goethe-Zentrum Atlanta, and the head of Global Business Development for the GDEcD.

for a cross-section of Atlanta's European community, supporters of the EUCE, and many other Europhiles and individuals whose work promotes ties between Georgia and Europe.



*Europe Day Public Forum  
 at Georgia Tech*

For the grand finale, the Carlyle House hosted a dinner featuring Czech cuisine and musical entertainment

## 2010 Sam Nunn - Bank of America Policy Forum: "Road to a Nuclear Free World"

Mark your calendars for March 28-29, 2010, and plan to attend the Sam Nunn - Bank of America Policy Forum exploring the path to a nuclear free world.

Contact Bernard Gourley for more information about the Nunn Forum or CISTP at [bernard.gourley@inta.gatech.edu](mailto:bernard.gourley@inta.gatech.edu).



## NSF Grant Money to Further Cybersecurity Research

On July 15, 2009, Professor Seymour (Sy) Goodman was awarded a \$1.25 million grant from the National Science Foundation (NSF) to support scholarships for students pursuing graduate degrees and research in cybersecurity. Dr. Goodman is co-director of the Center for International Strategy, Technology, and Policy (CISTP) within The Nunn School as well as a professor at the College of Computing and co-director of the Georgia Tech Information Security Center.

The NSF grant provides direct student support for two years, including: tuition and fees, room and board, a generous academic stipend, and a paid summer internship as well as an inside track to a job within the Federal government. Applicants must be U.S. citizens and start their work career at a Federal position. This is a competitive program open to students from different academic backgrounds and broad disciplinary interests.

The scholarships are available to current Georgia Tech students and will start in January of 2010. Ap-

proximately 3-5 students per year will be awarded scholarships. The new program will require graduation with at least an MS.

Cyberspace is vast and vulnerable with more than 1.5 billion users in over 200 countries. It is a critical infrastructure with inherent weaknesses that can be exploited. Aviation, power grids, and banking and finance are intimately tied to and dependent on information technology. Therefore, it is in the interest of public safety, critical infrastructure protection, and national and international security to have a safer and more secure cyberspace.

Dr. Goodman has focused his research on cybersecurity since the late 1980s and studies the absorption and diffusion of information technology worldwide and related policy issues, including: privacy, civil liberties, terrorism, commerce, and regulatory policies. This is the second time Dr. Goodman has administered an NSF grant for scholarships.

The original grant, seven years ago, provided \$3 mil-



lion in scholarships for almost sixty graduate students. The students focused on emerging cybersecurity issues and research. Six students wrote and published a book in 2009, *Global Initiatives to Secure Cyberspace*, which Dr. Goodman edited. Another group of students created a research engine on the CISTP website. Graduates of the program went on to positions at National Labs, the State Department, the Department of Defense, the FBI, and the intelligence community.

For more information on cybersecurity, the NSF grant, or CISTP, please contact Dr. Sy Goodman at [goodman@cc.gatech.edu](mailto:goodman@cc.gatech.edu).

**Faculty  
Spotlight**

**Professional Recognition and Awards**

**Dr. Michael (Mike) Best**, 2009 Ivan Allen, Jr. Legacy Award for Faculty

**Dr. Kirk Bowman**, 2008 Georgia Professor of the Year, Carnegie Foundation for the Advancement of Teaching and the Council for Advancement and Support of Education

**Dr. Dan (Danny) Breznitz**, 2008 Sloan Industry Fellow Award, 2008 Don K. Price Award, American Political Science Association (APSA)

**Dr. Adam Stulberg**, 2009 GT/Hesburgh Teaching Fellow

**Dr. Mark Zachary (Zak) Taylor**, 2008 Virginia M. Walsh Award for Best Dissertation in Science, Technology, and Environmental Politics, APSA

**Visiting Faculty**



**Darius Ornston** will be in residence and teaching courses in The Nunn School during this academic year. He specializes in Comparative Politics, Western European Politics, and Methodology. He earned his BA at Swathmore College in Pennsylvania in 2002, and a PhD at University of California - Berkeley. His studies led him to an interest in the comparative political economy of small, peripheral countries. Current research focuses on tripartite concentration, institutional evolution, and economic restructuring in Finland and Ireland. When not involved with school or field work, Ornston is a compulsive traveler and spends most of his time in Romania.

**Listing of Grants**

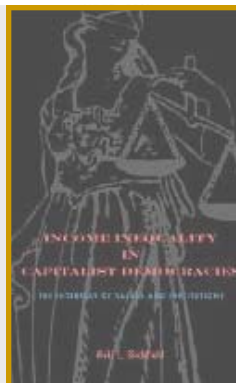
Defense Threat Reduction Agency (DTRA)	Dr. Margaret Kosal
Hague Center for International Studies	Dr. Adam Stulberg
MacArthur Foundation	Dr. Mike Best
National Science Foundation	Dr. Sy Goodman Dr. Zak Taylor
Science Applications International Corporation (SAIC)	Dr. Peter Brecke Dr. Sy Goodman Dr. Margaret Kosal Dr. William Long Dr. Adam Stulberg
Sloan Foundation	Dr. Danny Breznitz

## Faculty Books

**Dr. Vicki Birchfield**, *Income Inequality in Capitalist Democracies*. *The Interplay of Values and Institutions*

(Pennsylvania State University Press, March 2009, 256 pages)

Birchfield's book tackles the concern about rising levels of income inequality in the societies of advanced industrial democracies. The impact of globalization, the decline of the welfare state, and the erosion of the power of labor unions and their allies among left-wing political parties all contribute to this growing increase and wealth disparity. Variations among these countries in the degree of inequality are explored in this ambitious book.



**Dr. John Garver**, *The Vital Triangle*. *China, the United States, and the Middle East* (with J.B. Alterman)

(Center for Strategic and International Studies, 2008, 152 pages)

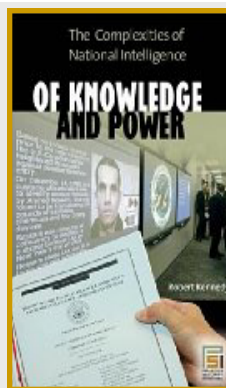
Garver's volume explores the complex interrelationships — a vital triangle — between China, the United States, and the Middle East. As China's thirst for energy brings an increased focus on the Middle East, the possibility of competition with the U.S. and even conflict between two great powers grows. The high stakes and potential payoffs of this interrelationship highlight the need for agreement on common purpose.



**Dr. Robert Kennedy**, *Of Knowledge and Power*. *The Complexities of National Intelligence*

(Praeger Security International, August 2008, 280 pages)

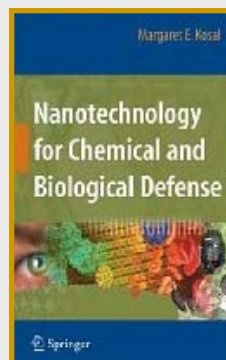
The Intelligence Community is constantly working to provide accurate and timely intelligence in support of American foreign policy. Kennedy's work examines the labyrinth of complexities that confront those efforts, including: analysis of the collection process, vision and priorities, constraints from the executive branch, meaningful analysis, quality control, and distribution of intelligence products. The reader obtains a broad understanding of the Intelligence Community and the difficulties involved to keep the United States safe and informed.



**Dr. Margaret Kosal**, *Nanotechnology for Chemical and Biological Defense*.

(State University of New York Press, June 2009, 158 pages)

Kosal's book enables an informed national debate and international dialogue on the role of nanotechnology and emerging science on national defense and homeland security. Through research and findings from defense-oriented workshops, current realities and potential transformational breakthroughs in nanotechnology-based chemical and biological countermeasures are explored.



**INTA Bookshelf**

**Student  
Highlights**

**Student Awards, Spring 2009**

**Undergraduate:**

SCUSA Delegate (Fall 2008) (Student Conference on U.S. Affairs)	Henri Korhonen Elena Linn (Alternate: Margaret Bullock)
Michael J. Williams Minority Student Award	Naihobe Denisse Gonzalez
1996 Olympic Envoy Program Legacy Award	Salma Abdelaziz Hannah Taylor
APSIA Japan Study Tour (nomination)	David Wesley McGinnis Frederick Plan
Center for the Study of the Presidency Fellowship	Amira Choueiki
Fulbright	John Akin Josh Krisinger Kathryn Stucki
Presidential Undergraduate Research Award (PURA)	Naihobe Denisse Gonzalez
Udall Scholarship	Thomas Christian

**Graduate:**

Outstanding Graduate Student Award	Stephen Taylor (MSIA) Jonathan Huang (PhD)
Presidential Management Fellowship	Stephen Taylor

Thanks to Dr. Justin Hastings for chairing the Awards Committee this past year. The committee also included Dr. Molly Cochran and Dr. Michelle Dion.

**New Doctoral Students**

The Nunn School accepted five new students into the PhD in International Affairs, Science, and Technology degree program to begin their studies this fall. Our doctoral students include:

**Todd Butler** is an active duty Air Force Major who joins us from Air University

at Maxwell AFB in Montgomery, AL. He has a BS from Auburn University and MS in Cost Analysis from the Air Force Institute of Technology. He taught International Security Policy, Strategic Warfare, and Cultural Awareness for the past two years. His interests include developing technologies in Latin America.

**Diane Alleva Caceres** has spent several years working in the field of international trade, investment and enterprise growth with a particular focus on small and medium-sized enterprises (SME) and the role of government in support of economic development. Prior to establishing her consulting practice in the above

## New Doctoral Students (continued)

area, Ms. Alleva Caceres worked for USAID, the Australian Trade Commission, and the Woodrow Wilson Center for Scholars in Washington, D.C. She is a member of the Council on Foreign Relations. She is also Associate Director of the European Union Center of Excellence (EUCE) at Georgia Tech. Her research interests are comprised of international political economy, economic development, innovation, network theory, and SME development.

**Ayodeji Fajebi** hails from Lagos, Nigeria and graduated with honors from the University of Lagos with a BS in Electrical Engineering. Prior to coming to Georgia Tech, Ayodeji

worked as an Information and Communication Technology (ICT) specialist designing internetworks for organizations in Nigeria. He has a Masters of Engineering degree from the University of Waterloo, Canada. His research interests focus on the impact of emerging technologies on societies in developing countries and their implications for economic development, peace, and security.

**Yujia He** comes from China and graduated this summer from Peking University in Beijing with a BS in chemistry. As an undergrad, she received a Stanford China Program certificate from the Stanford Political Science Department. She did research in various institution centers and industrial sci-

ence labs, and also interned for various state-owned corporations in China. Her research interests focus on technology development in key industries in developing countries.

**Mollie Taylor** received her BS in Economics from Georgia Tech with high honors. She has worked with Georgia Tech's Enterprise Innovation Institute and The Nunn School performing extensive research during and after her Master's degree pertaining to the technology industry in Atlanta. As a PhD student, her research interests involve the overlap of environmental and food science with the economics concepts of externalities and globalization.

## Alumni Reception in Washington, D.C.



On July 17, 2009, eleven Nunn School students traveled to Washington, D.C. for a three-day series of career-related activities. The annual visit, which is supported by funds from the Coca-Cola Foundation, began with a session of "Civilian Careers in the Navy" at NAVSEA.

Friday was spent at the Center for Strategic and International Studies (CSIS) receiving briefings on important foreign policy issues. Our own former Senator Sam Nunn serves as Chairman of the Board of Trustees of CSIS, which develops policy initiatives that anticipate change in world affairs.

That evening, the INTA majors were joined by twenty-two other students at a reception attended by our DC Area alumni. Aside from bringing students and alumni together in a convivial setting, the reception provided valuable internship leads and career advice. INTA staff member Tony Gallego led the group, while Dr. Michael Salomone and Dr. Brian Woodall represented the School's faculty at the reception.

Save the date:

Homecoming  
Tailgate  
scheduled for  
Saturday,  
October 17th

(details to follow)

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Save the date:

The Sam Nunn -  
Bank of America -  
Policy Forum  
will be held on  
March 28-29,  
2010, and focuses  
on the "Road to a  
Nuclear Free  
World."

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