The semester saw students on the road for site visits in Kentucky, Tennessee, Michigan, Ohio and Ontario, as well as attending the Carnegie Endowment’s Nuclear Policy Conference in Washington, DC. The faculty accompanied them, but have also set out across the US and overseas separately to maintain and burnish credentials.

**Enhanced Quality**

Dr. Hillebrand details increases in the incoming cohort’s global experience and a rise in the number of international students. Entering classes have also brought an ever-widening array of foreign language ability and professional experience and we could not be happier.

**iPads, Website, and LinkedIn**

Apple Computer singled out Patterson as a “Distinguished Program” on the basis of our enhanced use of technology in and outside the classroom. Where the technology really shows, however is in the new look and capabilities of the School’s website. Our webpages’ passport theme mirrors that of our current national ad campaign and our social media outlets. The website provides an abundance of photos and details of current program activities.

If you have not already done so, we encourage everyone to join the Patterson School Alumni Group on LinkedIn. This group -- open to only Patterson School alumni, current students, and faculty -- provides an easy way to reach former classmates and meet our new students. It also ensures that we can inform you about any upcoming events in your area. Membership now exceeds 330.

**Development Careers**

Patterson graduates pursuing careers in development or considering this specialization are encouraged to take advantage of the program’s current partnership with Devex. Details can be found on the Patterson School website’s Counseling page.

**Giving**

Speaking of doing good and doing it well. We continue to benefit from the philanthropy of our friends. We lost a patron this year, Earl Lockwood, who will be missed. Our hearts also go out to Patterson alum Benji Hutchinson ’04 whose father passed in January. The school has received many contributions in his father’s name and we will put those funds to good use in enhancing student support and activities.
Patterson School Faculty

**Frequent Flyers**

Patterson School faculty continue to spend a lot of time “out there,” ensuring that their understanding and awareness of international developments remain current and firsthand. The above map depicts their overall experiential base: where the core faculty have worked, lived, studied and travelled.

This year has seen Patterson School faculty in Europe almost every month. Karen Mingst taught in Albania last year, lectured in Turkey and Switzerland, and travelled in Croatia and Kosovo. John Charalambakis has jumped across the pond every few weeks (primarily to London, Athens and Nicosia, but also to the Balkans and Lebanon) to consult on the continuing Euro Zone crisis. Max Wise began the year on the Emerald Isle (where he also caught the Notre Dame-Navy game) Ireland.

John Stempel’s June trip to the Netherlands, Germany, Switzerland, Austria, and Italy (in part on a fundraising mission) has just been postponed, but he and Susan plan to return soon to the continent. Stacy Closson was in Germany and the United Kingdom examining international energy issues and sustainability (plus eating quite a bit of haggis in Aberdeen) and is spending much of the summer in Egypt, exploring the establishment of a new study abroad program.

Professor Evan Hillebrand once again spent the early summer (actually winter down there) in South America. In 2012, he taught in Argentina with a very positive student response. This year’s destination is Chile and his classes are drawing not only Patterson School students, but others from across the Commonwealth.

This spring saw Director Carey Cavanaugh speaking at universities and schools in Changchun, Shanghai and Xi’an, China. He also traveled to Ji’an to observe China’s border with North Korea. He has now been on both of North Korea’s land borders -- and stepped across it at the DMZ, but still won’t let us fill it in on the above map (perhaps he’s angling for a trip to Pyongyang). In May, he also went to Europe to meet with Turkish officials and businessmen in Istanbul and to attend national day events and visit the Diplomatic Academy in Baku, Azerbaijan. His visit to Turkey coincided with the government’s crackdown on protesters in Taksim Square. He returned with action photos of police squads, water cannon, and exploding tear gas canisters and important lessons to convey about proper crisis management.

Ying Juan Rogers ’92 has consistently visited 3-4 continents a year, but has cut back on travel a bit since she moved in April 2013 from being executive vice president at the Kentucky World Trade Center to become president of Birtley Industrial Equipment. Birtley, a Chinese-owned firm that manufactures coal processing machinery, is the latest example of “inshoring” in Kentucky. This new positions guarantees that Professor Rogers will remain a frequent traveler to the “Middle Kingdom.”
SPRING BREAK - DETROIT
STUDENTS PATROL BORDER
This March found Patterson School students headed north to explore sustainability, alternative energy, heavy industry, international commerce, US and Canadian border operations, and binational management of the Great Lakes.

Stops this year included US Steel, Airstream-Thor Industries, Owens Corning, First Solar; the Consulate General of Japan, Next Energy, the International Joint Commission, Consulate General of Canada, the Royal Canadian Mounted Police, the American Arab Chamber of Commerce, and US Customs and Border Protection at the Ambassador Bridge and Detroit Windsor Tunnel.

2014 break -- Pittsburgh, St. Louis, or perhaps a return engagement to Atlanta?
Passing of a Patterson Patron

**Earl “Frosty” Lockwood**

Since 2000, Patterson School students have benefited from the foresight and generosity of Earl “Frosty” Lockwood. Mr. Lockwood, an executive who held myriad top positions involved in international business and national security, and his wife Jean established the **Earl F. and Jean M. Lockwood Chair Professor of International Commerce and Entrepreneurship** currently held by Dr. Karen Mingst. Mr. Lockwood understood firsthand the importance of fusing the study of diplomacy with commerce to prepare the next generation of American leaders. Furthermore, the Lockwoods -- like UK's first president James K. Patterson -- believed in using their personal financial success not just to help others now, but to create a lasting legacy. The Lockwood Chair ensures that our program will always maintain a strong emphasis on business. This can be seen today not only in the classroom, but in the wide engagement of all our students with corporate America.

Mr. Lockwood passed away this past semester in Virginia. Our best wishes go out to Mrs. Lockwood and the rest of his family. The world is a better place for his having been here and our graduates are living proof. We believe that Mr. Lockwood would be pleased to see so many of our best graduates working today in defense, intelligence, and business (including the student completing her internship at the Argonne National Laboratory -- his early stomping grounds). They share with him the commitment to make a difference. We know that Mr. Lockwood’s legacy, and contributions, will be felt for generations.

Passing of a Patterson parent

**James Estes Hutchinson**

In January, Patterson alum Benji Hutchinson ’04 lost his father at an early age. In lieu of flowers, he suggested that friends and family could make donations to the Patterson School. We were moved that at such a time of grief Benji thought to honor his father by helping the school. There has been a steady stream of gifts to our program in his father’s name which is a testament to the many lives he touched. Their generosity, in turn, will be used to improve and touch other lives.

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**Patterson School Fall Conference**

**WATER -- October 17-19**
Q&A

Professor Evan Hillebrand

Is the Patterson School headed in any new directions?

That’s a big question and there are many answers but I would like to focus on the growing “internationalism” or “foreignness” of the program.

What do you mean by that?

The Patterson School has always been centered upon foreign affairs, but in the last several years the program has been deepening its foreignness: more foreign students, more American students with extensive foreign experience, more faculty with a foreign background, and more Patterson professors traveling abroad to lecture and teach.

Could you be more specific?

Next fall we expect 9 international students out of a class of 36. This will comprise 25% of the class, compared to the 15-20% that was typical a few years ago. Increasingly, these students have been drawn from West, Central, and Southeast Asia. We have not done as well recently recruiting students from Africa, let alone Australia or New Zealand. Regrettably, the steady flow of exceptional students from the former Soviet Union that the Patterson School long enjoyed has dropped with the cancellation by Washington of the Muskie Fellowship program. An even larger change is the number of incoming American students possessing extensive foreign experience. Next fall’s class counts 15 students—more than half of the American contingent— who have lived abroad for more than a semester. Their backgrounds range from the military, Peace Corps, humanitarian efforts and missionary work, to teaching and study abroad.

What about the faculty?

The faculty is more “international” too. New adjunct faculty member Ying Juan Rogers was born and schooled in China and teaches a well-received course on trade policy drawing upon her experience working for the Department of Commerce in Shanghai. Similarly, Dr. John Charalambakis was born in Greece and schooled in the United Kingdom. He teaches both our economics immersion class and a class on development economics. Professor Closson also did her PhD in London, followed by post-docs in Zurich and Berlin.

Will the Patterson School offer courses overseas?

We already have! Last June, I taught economics in Buenos Aires, Argentina under the Kentucky Institute for International Studies. This summer, I will be offering courses on resource and development economics in Santiago, Chile. Dr. Closson is exploring establishing a larger program that would include Middle East studies and Arabic. We are also weighing the possibility of having some students do a semester’s work at universities in China or Israel.

What’s the latest about jobs?

We continue to be concerned about the job market and the difficulties faced by some of our graduates in landing permanent career employment. We have put some data up on our website, but it’s an incomplete picture: not everybody can or wants to tell us what he or she is doing. It does appear, however, that the 2010 and 2011 classes have done reasonably well, with a number of Foreign Service placements and placements in the intelligence community. A surprising number of recent Patterson graduates have gone to work in the energy industry. Some of our American students have taken on admirable humanitarian work in Africa, and others have returned to Southeast Asia to teach or build businesses. We are particularly proud of our many international students who returned to their homelands (often under difficult circumstances) to improve governance or promote humanitarian causes by working with governments, NGOs or international institutions.
We were delighted to be singled out this year by Apple Computer as a “Distinguished Program” for “innovation, leadership, and educational excellence.” The Patterson School attracted international attention (and support) when we launched our iPad trial in January 2011. Gifts of hardware, software, and even some cash, let our students and faculty explore the enormous potential of using tablets in the classroom and on the road.

The project has been an eye-opener, with current students recommending that future students be required to acquire the device. Where the iPad has shined is in information delivery. Key project backer PressReader made it possible to tap over 3,000 newspapers in an instant. The iPad has also proven to be a great way to tackle Summer Reading.

The blog detailing students’ experiences and the project can still be found at http://iPatt.uky.edu.

ORAL COMPS: REQUIRED, BUT NOT EXACTLY A “FORMAL” REQUIREMENT

Focusing on Fundamentals

Upcoming Fall Conference

The United Nations declared 2013 the International Year of Water Cooperation leading the Patterson School to make “water” the focus of our Fall Conference. We will bring in experts to explore every dimension of this issue, from conservation to conflict to climate change. In keeping with recent practice, we also plan to bring to campus one of our Summer Reading authors -- David L. Feldman, author of Water, will give the conference’s October 17 keynote address. Alumni in the area who wish to attend and learn more about this “most precious resource” should contact Vicki Vaughn.

APPLE DESIGNATES THE PATTERSON SCHOOL A “DISTINGUISHED PROGRAM”

DIGITAL DIPLOMACY

IPAD PROJECT RECOGNIZED

2013 Summer Reading
Crisis Simulation

**Cyberterrorism**

This year’s crisis simulation began with an attempted terrorist strike on an El Al flight using bomb-making knowledge available on the internet. This led Israel to take action against the disseminator of the software which elicited cyber attacks on Israeli institutions that soon enveloped the branch of a major US bank and financial services company. In addition to teams representing the US and Israeli governments, a US bank, a New York law firm, a Russian criminal group, the simulation even included a “hactivist” collective.

Thirty-three students, five faculty and three graduates participated in this exercise that reassured no one that corporations or governments are ready for the challenges cyber already poses today. The most important lesson learned was that poor communication between government and private entities can doom even the best cyber-defense efforts.

Our simulation was assisted by Dr. *Alex Vacca* of Northrop Grumman, who not only spoke as a cyber-security expert, but later played a role as the head of a cyber-security firm. Patterson alum *Trevor Sutherland ’11* was the primary architect of the simulation.

Former KGB Cyber Expert

**Viktor Sheymov**

Cyber security expert Viktor Sheymov also spoke this semester at the Patterson School on this hot topic. He illuminated the challenges that must be met to protect our institutions, economy and way of life.

Sheymov had worked for decades with the Soviet intelligence services in Moscow, was later secretly exfiltrated by the CIA, and ended up working for the NSA. He is the author of *Cyberspace and Security: A Fundamentally New Approach* and *Tower of Secrets: A Real Life Spy Thriller*.

Over dinner at Malone’s, Sheymov and his wife regaled students with stories drawn from the height of the Cold War, including one about clandestine signaling, chalk marks, and lamp posts on Moscow’s Ring Road that will never be forgotten.
Three New Alumni

Congratulations May 2013 Graduates
Emily Davis, Kyle Cope, and Stacy Goebel

From left to right:

Carey Cavanaugh
Stacy Closson
Emily Davis
Kyle Cope
John Stempel
Robert Farley
Evan Hillebrand
(Stacy Goebel not pictured)