THE HANOVER COLLEGE

HANOVERIAN

SPRING 2011 | VOLUME 19 | ISSUE 2

Here comes the **sun**

SPRING 2011 | VOLUME 19 | ISSUE 2

THE HANOVERIAN

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Hanover College provides equal opportunity in education and employment.

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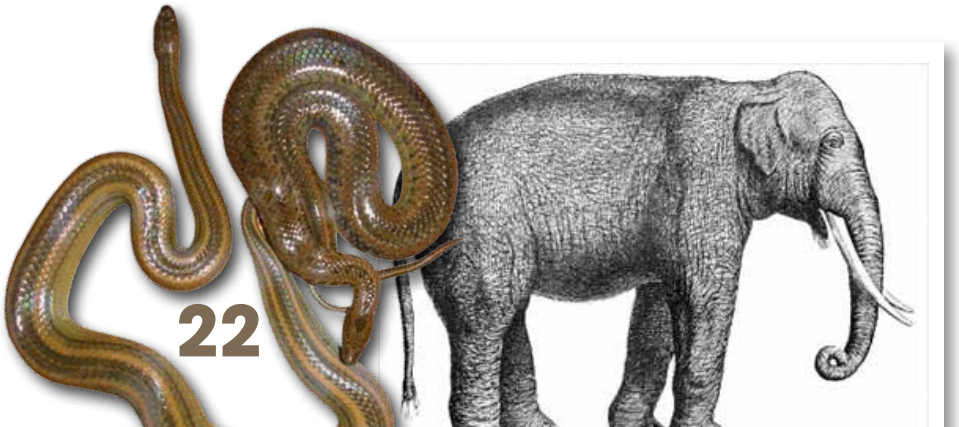

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This illustration shows the effects of a solar eruption. The blue lines represent a magnetic cloud of plasma surrounding Earth, created by the impending impact, which can extend to 30 million miles wide. See page 17 for more info.
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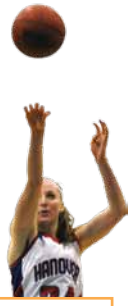

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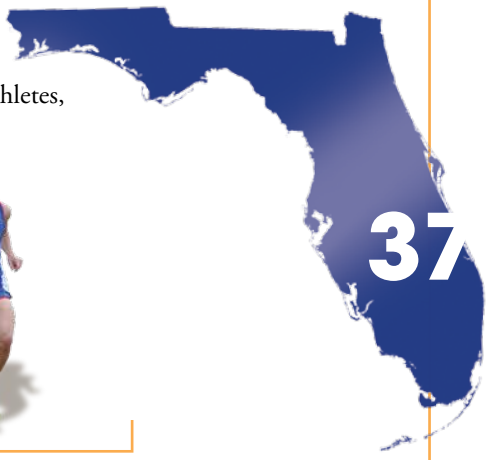

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END PIECE

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Jessica Whitehead '11 writes about her search for solitude and finding the commonalities between herself and artist Harlan Hubbard.

The art of asking WHY

Message from the President

By Sue DeWine, Ph.D.

Do you remember when your children started to ask the question, **"Why?"** At the age of three or four, it seemed both our son and daughter were intent on asking that question after every statement made by an adult. Being good educators, my husband Mike and I worked hard at treating each question seriously and providing solid answers.

However, when the word why comes after every "because …" it gets difficult for a parent not to respond, "Because I said so!" It is in these moments when curiosity needs nurturing so that we become good questioners, good researchers and good problem solvers.

When I was in graduate school, I switched from being a qualitative researcher to a behavioral scientist. Our most important book was Fred N. Kerlinger's "Foundations of Behavioral Research." It was this book that taught me the basics of that endeavor with a focus on statistical analysis.

However, the book's most important point came in the very beginning when Kerlinger suggested, "It is doubtful that any significant work is ever done without great personal involvement," (p. vii). He concluded, and I concur, that what talented researchers and great problem solvers need most are enthusiasm and passionate commitment about the questions they ask. Without that, we cannot find solutions to the great problems of our time.

Developing the ability to ask great questions is one of the hallmarks of a liberal arts education. You can see proof within the pages of this issue. You will read about Hanover faculty and alumni research focused on scientific questions, international relations, questions of ethical behavior, historical commentary, medical research, foreign relations, financial risk and the psychological traits of investors, to name a few.

You will see on page 24 that we can identify 37 countries where our faculty have studied or visited within one calendar year to complete their research. This is an impressive statement about the globalization of our faculty and the questions they ask. We are very proud of their international backgrounds and interests as their experiences add a rich context to our students' learning.

The test of Hanover's impact on each of our alumni is the degree to which alumni still ask the question **"Why?"** and challenge what they read and hear. Good leaders continue to educate themselves by being curious about the world and confronting assertions not backed up with fact. These qualities are the mark of a Hanover graduate. Wear that distinction with pride. ■

Scholarship program takes students around the world

Many high school students dream about the places around the world they'd like to visit. They may yearn to study Shakespeare's works in Stratford-upon-Avon, the Turkish culture and economy in Ankara or tropical biology in Belize.

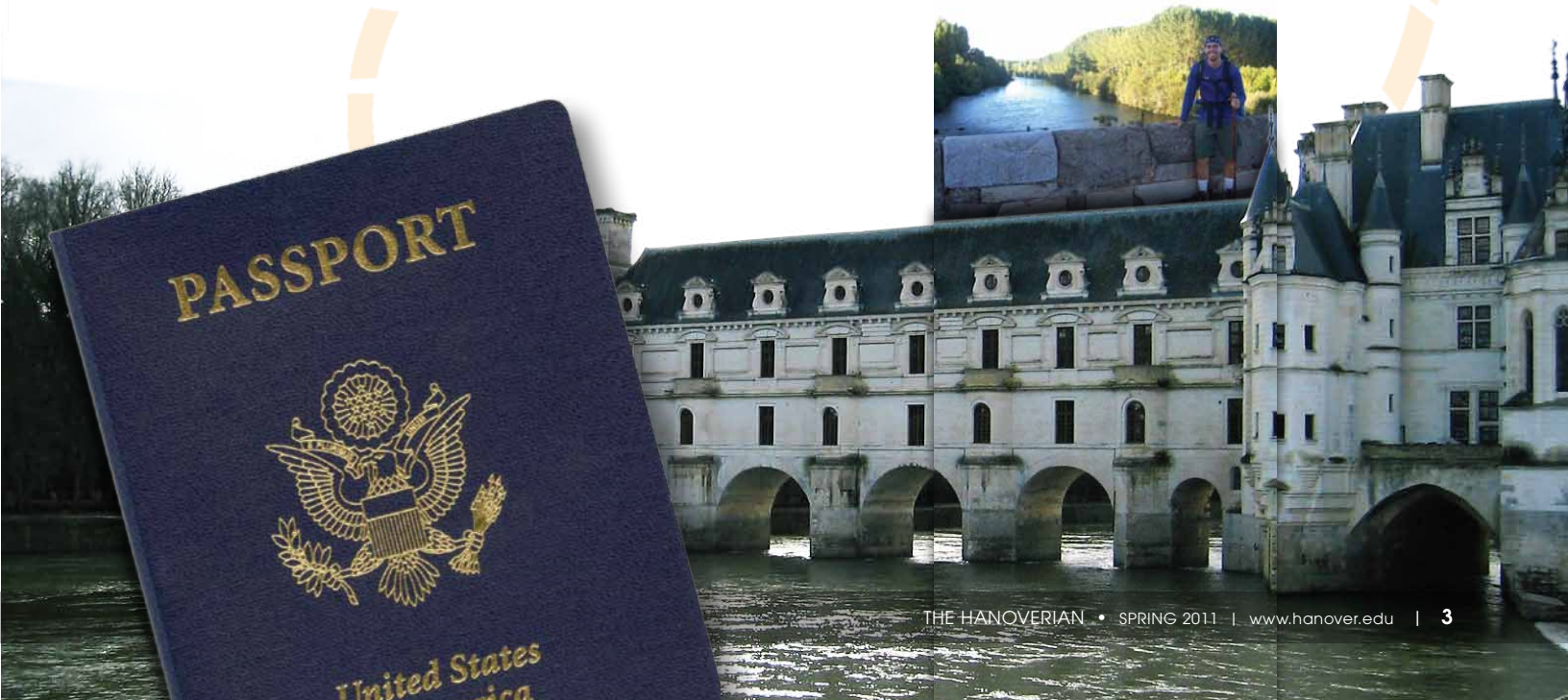
Wherever they'd like to go, Hanover's newest scholarship could give them the opportunity for a life-altering trip abroad included in their financial aid packages.

The Global Quest Scholars Program provides high school students an opportunity to compete for a range of scholarships, including full-tuition, and each qualifying student will receive a guaranteed fully funded off-campus Spring Term course of their choice.

Hanover recognizes the value of every student having the chance to study internationally. Currently, more than 60 percent of Hanover students avail themselves of these opportunities, which could grow to 75 percent with the new Global Quest Scholars Program. The College strives to prepare its students for entry into a diverse and changing world and meet the needs of a global job market.

Recently launched, the Global Quest Scholars Program is the most ambitious scholarship initiative Hanover has ever offered. Honorees will receive an off-campus travel experience of their choosing during their sophomore, junior or senior year. In addition, four-year scholarships will be offered at four levels, including full-tuition (Trustee), $4,000 (Horner), $2,500 (Crowe/Long) and $1,000 (Faculty), in addition to other scholarships offered through the College's financial aid program.

High school students interested in competing for Hanover's Global Quest Scholars Program must apply for admission by Dec. 2, 2011. No application fee or essays are required as part of this process.



Holcomb to lead Indiana GOP

The Indiana Republican Party has unanimously elected **Eric Holcomb '90** to serve as chairman. Most recently serving as Gov. Mitch Daniels' deputy chief of staff, he began his new post in January.

"I have a very direct message to younger folks in Indiana, and that's that we want them to be a part of this organization and this party," Holcomb told the Louisville, Ky., Courier-Journal. "We think a lot of challenges of the future are going to be laid at their doorstep, and we want not only their energy, but also their ideas."

He said he intends to "continue to build on a foundation" that his predecessor, former state Sen. Murray Clark, and his staff, have already set. But unlike Clark and other recent chairmen, Holcomb intends to do the job full time, rather than letting an executive director make most of the day-to-day decisions.

"I have a very direct message to younger folks in Indiana, and that's that we want them to be a part of this organization and this party."

THE INDIANA REPUBLICAN PARTY

One of his goals is to travel Indiana to talk to Hoosiers — and particularly minorities — about the GOP message.

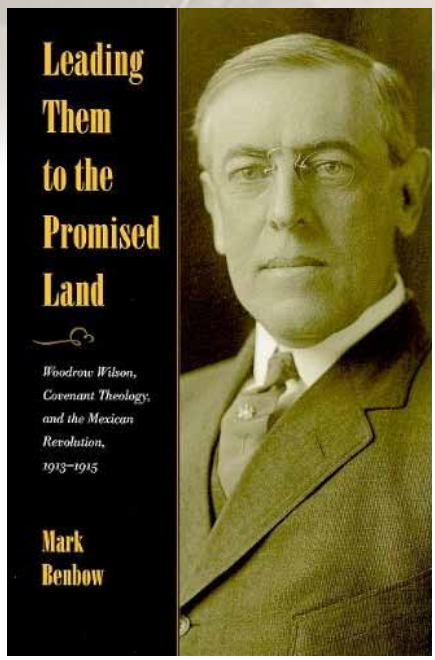
"We have to do it where their conversations take place, whether in the African-American community or in the Latino community or in the younger folks' chat rooms," said Holcomb. "I plan on hitting the road and hustling and getting all around the state and sharing our message. That's what it takes."

Wilson's religious heritage shaped presidency

In his new book, "Leading Them to the Promised Land: Woodrow Wilson, Covenant Theology, and the Mexican Revolution, 1913–1915," **Mark Benbow '81** writes that Woodrow Wilson believed America had a part to play as a divine instrument and that to deny the United States an active role in the world was an attempt to deny God's will.

According to the publisher, Kent State University Press, Benbow's work is the first book to look at how Presbyterian Covenant Theology affected the 28th president's foreign policy during the Mexican Revolution. The son of a prominent southern minister, Wilson was a devout Presbyterian. Throughout his life he displayed a strong conviction that covenants, or formal promises made binding by an oath to God, should be the basis for human relationships, including those between government and public organizations.

Wilson's attempt to bring peaceful order to the world with the 1919 Covenant of the League of Nations demonstrates this belief, writes Benbow. Through careful investigation of Wilson's writings and correspondence, along with other contemporary sources, he shows how Wilson's religious heritage shaped his world view, including his assumption that nations should come together in a covenant to form a unitary whole like the United States. As a result, Wilson attempted to nurture a democratic state in revolutionary Mexico when rivals Venustiano Carranza and Pancho Villa threatened U.S. interests. His efforts show the difficulty a leader has in reconciling his personal religious beliefs with his nation's needs.



New program sends students to Windy City

Students who want to take a semester abroad in the big city can now add Chicago, Ill., to their list of possibilities. Hanover College has partnered with the Associated Colleges of the Midwest (ACM) to offer semester-long programs in the arts, urban studies and business, entrepreneurship and society.

The program is similar to the options the College already offers through The Philadelphia and Washington Centers. The first official group of students will start this August; those interested in business will have the chance to connect with **Robyne Dietz Hart '90**, who heads that concentration and formerly served as director of Hanover's Center for Business Preparation.

The curriculum consists of four single-credit components, enabling students to earn a full semester's load and include a core course that examines how Chicago businesses, arts, and socio-political issues intertwine, a seminar course specific to the student's interest, a scholarly or creative independent study project and a two-day-per-week internship.

The program staff has contacts with more than 350 internship sites in a wide array of fields and arranges both a host site and living quarters for each student. All credits will transfer back to Hanover and students can use their Hanover financial aid toward tuition and fees.

Jim Gregory '10, who participated on a pilot basis, thrived in Chi-town.

"Having met many business owners at various stages of development and being able to speak with them freely and personally about their business struggles made the idea of starting and growing a business more real and achievable," said Gregory. "I would not have the motivation, determination and vision toward achieving my business goals had I not experienced this entrepreneurial business program in the extremely supportive and approachable city of Chicago. It changed my life."

Looking for a good book?

For many people, there are few pastimes more pleasurable than cuddling up with a good book. If you're between reads right now, check out this list from Hanover's Women's Club.

"The Map of True Places" by Brunonia Barry

"The Postmistress" by Sarah Blake

"The Particular Sadness of Lemon Cake" by Aimee Bruder

"Caught" by Harlan Coben

"The Passage" by Justin Cronin

"Vanished" by Joseph Finder

"Faithful Place" by Tana French

"The Kitchen House" by Kathleen Grissom

"Intelligence" by Susan Hasler

"The Island" by Elin Hilderbrand

"As Husbands Go" by Susan Isaacs

"The Girl with the Dragon Tattoo" by Steig Laarson

"The Long Song" by Andrea Levy

"The House at Riverton" by Kate Morton

"The Invisible Bridge" by Julie Orringer

"Every Last One" by Anna Quindlen

"Major Pettigrew's Last Stand" by Helen Simonson

"The Immortal Life of Henrietta Lacks" by Rebecca Skloot

"Still Missing" by Chevy Stephens

"Innocent" by Scott Turow

"Fragile" by Lisa Unger

"Cutting for Stone" by Abraham Verghese

"Fly Away Home" by Jennifer Weiner

Ward takes over helm at Phoenix Symphony

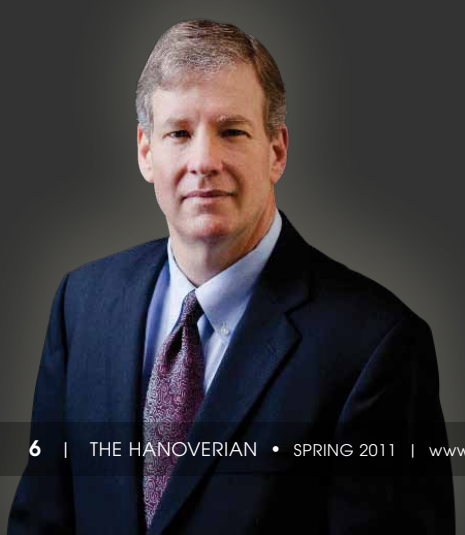
The Phoenix Symphony Board of Directors and its Association have elected **Jim Ward '81** to serve as interim president and CEO of The Phoenix Symphony, effective Jan. 4, 2011.

"Jim Ward is not only a classically trained musician but also a seasoned corporate executive with outstanding leadership and management experience," said C.A. Howlett, chairman of The Phoenix Symphony's Board of Directors. "His keen business skills and his passion for music will be valuable assets to our long-term strategic mission for the symphony."

"I am honored and excited to lead this talented organization into a new era," said Ward. "The Phoenix Symphony provides world class musical enjoyment and serves as a critical part of the cultural and economic vitality that is essential to the future of Phoenix and the state of Arizona. It is imperative that music and culture continue to thrive and I am eager to help in any way that I can."

He is also a partner in the venture capital firm, Alsop Louie Partners, focused on early stage evernet/cloud computing start-ups. Previously, Ward was president of LucasArts and sr. vice president of Lucasfilm, Ltd. where he led the business growth of the video game company and oversaw the planning, development and execution of global marketing and distribution programs for all of Lucasfilm's theatrical, home video and television intellectual properties including "Star Wars" and "Indiana Jones."

Ward was a congressional candidate for Arizona's fifth district in the recent 2010 election.



Totten elected to Ohio's Natural Resource Hall of Fame

The Ohio Department of Natural Resources (ODNR) handed out its prestigious Hall of Fame award to five recipients. Among them was Professor Emeritus of Geology Dr. Stanley M. Totten. He earned the award for his more than 30 years of service delineating, classifying and mapping the glacial deposits of central and northeastern Ohio.

Totten was a pioneer in the field of environmental geology and grasped the importance of conservation and the protection Ohio's soils and farmland. In graduate school, he worked every summer field mapping and collecting samples of Ohio soils. Totten then worked throughout the winters to create maps and reports and analyze the samples on a county-by-county basis across northern Ohio.

His work helped to invent the process of mapping glacial sediments in Ohio, including naming geologic units and producing the "look and feel" of glacial maps. He worked closely with mappers to produce the early soil surveys for the state, teaching them about geology and, in turn, learning more about soils.

Among his other accomplishments, Totten checked the first series of the USGS 7.5-minute topographic quadrangle maps and reported inaccuracies. He also provided countless hours of assistance to highway crews as they began construction on Interstate 71 and Interstate 77, providing geologic information on tricky organic deposits and helping to find necessary fill and aggregate materials.

Established in 1996, the ODNR Hall of Fame awards program is Ohio's top honor for individuals who have made significant contributions to preserving and protecting the state's water, soil, forest, wildlife and mineral resources.

Hanover Hearts

Did you know that more than 20 percent of Hanover alumni are married to each other?

Saturday, May 14, 2011

In salute to our married alumni couples, Hanover has designated a unique day of celebration. Festivities will include brunch, a vow-renewal ceremony and reception on The Point. Join us for this special reunion of Hanover Hearts!

All committed Hanover couples and their spouses/partners are welcome to join in the festivities.

Register here:
hanover.edu/alumni/events/hanoverhearts

Give the gift of music

Like many of us, you may have an attic full of stuff you haven't used in years or a closet that's bursting at the seams. Doing some early spring cleaning, however, could be music to our ears when you give the gift of a musical instrument to Hanover College.

If you're like President DeWine, you might have a flute that you learned to play in high school. Why not join her in giving that long-forgotten instrument to the music-making students in one of Hanover's instrumental music programs?

Our music department needs instruments for students in the concert, jazz and pep bands, as well as the college-community orchestra. For just the cost of postage, your tax-deductible gift will help them make music and memories that will last a lifetime.

Note: Determination of charitable gift value for such a gift-in-kind is the responsibility of the donor. Hanover College will acknowledge the gift, but cannot confirm the tax-deductible value. Note that for tax deduction purposes, the IRS requires an independent appraisal for gifts-in-kind valued at $5,000 or more.

Grant aids class in Turkish economy, culture

Associate Professor of Economics Nasrin Shahinpoor has received a $5,000 grant from the Turkish Coalition of America (TCA) that she'll use to provide an enhanced experience this year for her May term class in Turkey.

The students in Economics 260, "Turkish Economy and Culture" will travel to Istanbul and Bursa for two weeks.

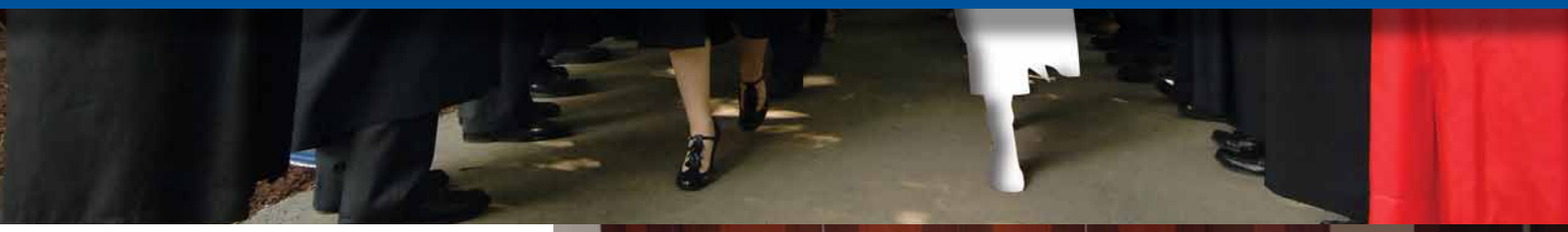
Giving her some valuable pre-trip advice and a list of contacts was TCA's president, **G. Lincoln McCurdy '73**.

The purpose of the trip, said Shahinpoor, is to provide an opportunity for our students to learn about Turkey's rich history and culture, the Turkish economy and the role of Islam as a dominant religion.

The class will feature a special emphasis on the place of women in an Islamic culture.

"We hope that this trip will break some of the stereotypes that Americans have about Muslims in general and Turkish people in particular."

Without your gift, **someone is missing** from the



Snowbirds – send us your address!

If you're lucky enough to spend winter in a sunny locale, we'd like to know about it! Be sure we have complete contact information with an e-mail to Kelly Hatton at hattonk@hanover.edu or call 800-213-2179, ext. 7019.

President DeWine enjoyed meeting with alumni in Naples, Fla., Feb. 13.

Top photo, from left to right: Jim Gardner '73, Libby Czarniecki Thurston '80, Chad Washburn '97, holding his son, Samuel; Karen Rachles '89, Teresa Weyer Toscano '01, Birgie Miller Vertesch '86, Monte Lengacher '92, Janet McLemore, Gene McLemore, Claudia Hoban, Bob Hoban, Diane Clapham Terry '83, Roger Terry, Mike DeWine, President DeWine, Diana Hubbard and Ross Hubbard '74.

Bottom photo, from left to right: John Collier '51, Diana Wright Johnston '67, Jean Matson Collier '54, Dick Hall '67, Jill Wood Hall '68, Dottie Butler Pitser '67, Nancy Hinchman Near '61, Bud Haley '59, Kim McConnell Armstrong '69, Lynda Ball Cline '64, Jane Judkins McCabe '67, Dick Walker '54, JoAnn Flubacher Withrow '63, Sue Boedeker Rawlings '52, Joe Rawlings '52 and President DeWine.

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Hanover story
live on.

Hanover College story.

Give now.

GIVE ONLINE @
hanover.edu/give

Green to serve on diversity committee

The National Conference on Race & Ethnicity in American Higher Education (NCORE) has selected Assistant Director of Admission Monica M. Green for membership on its national advisory committee.

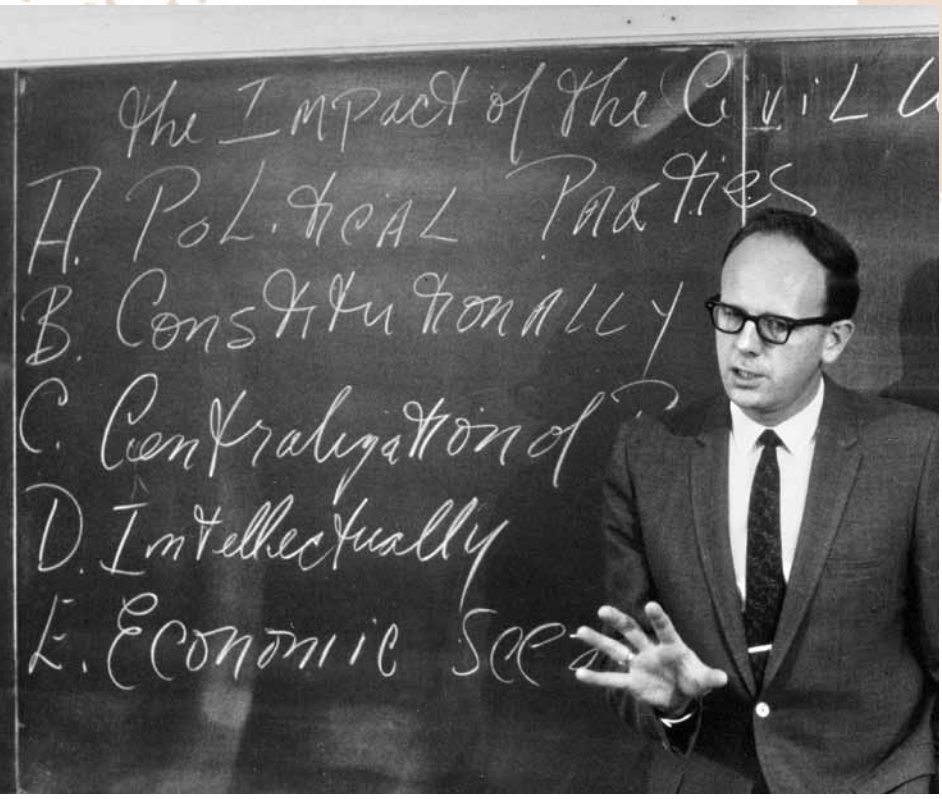
The conference focuses on creating and sustaining comprehensive institutional change designed to improve racial and ethnic relations and to expand opportunities for educational access and success by culturally diverse, traditionally underrepresented populations.

Another goal is to provide a significant forum for critical dialogue and exchange of information, as institutions search for strategies to enhance cross-cultural understanding in culturally-diverse settings.

Green will assist in setting a vision for the conference and make recommendations regarding the program, keynote speakers and special events. Her three-year term began March 1.

To congratulate Green, the College asked PR Newswire to post her appointment and a photo on their jumbo screen in Times Square!

The World According to **LaFeber**



A celebrated historian brought U.S. expansionism back into the spotlight, and inspired generations of students in the process.

When it comes to writing about important moments in our nation's history, **Walt LaFeber '55** is a man in search of the truth.

Considered one of the United States' most distinguished historians, he's not content to take the orthodox view. LaFeber's years of research and scholarship emphasize the role economics — not manifest destiny — has played in American foreign policy, and how the United States' persistent inclination toward territorial growth has often led to ruinous results.

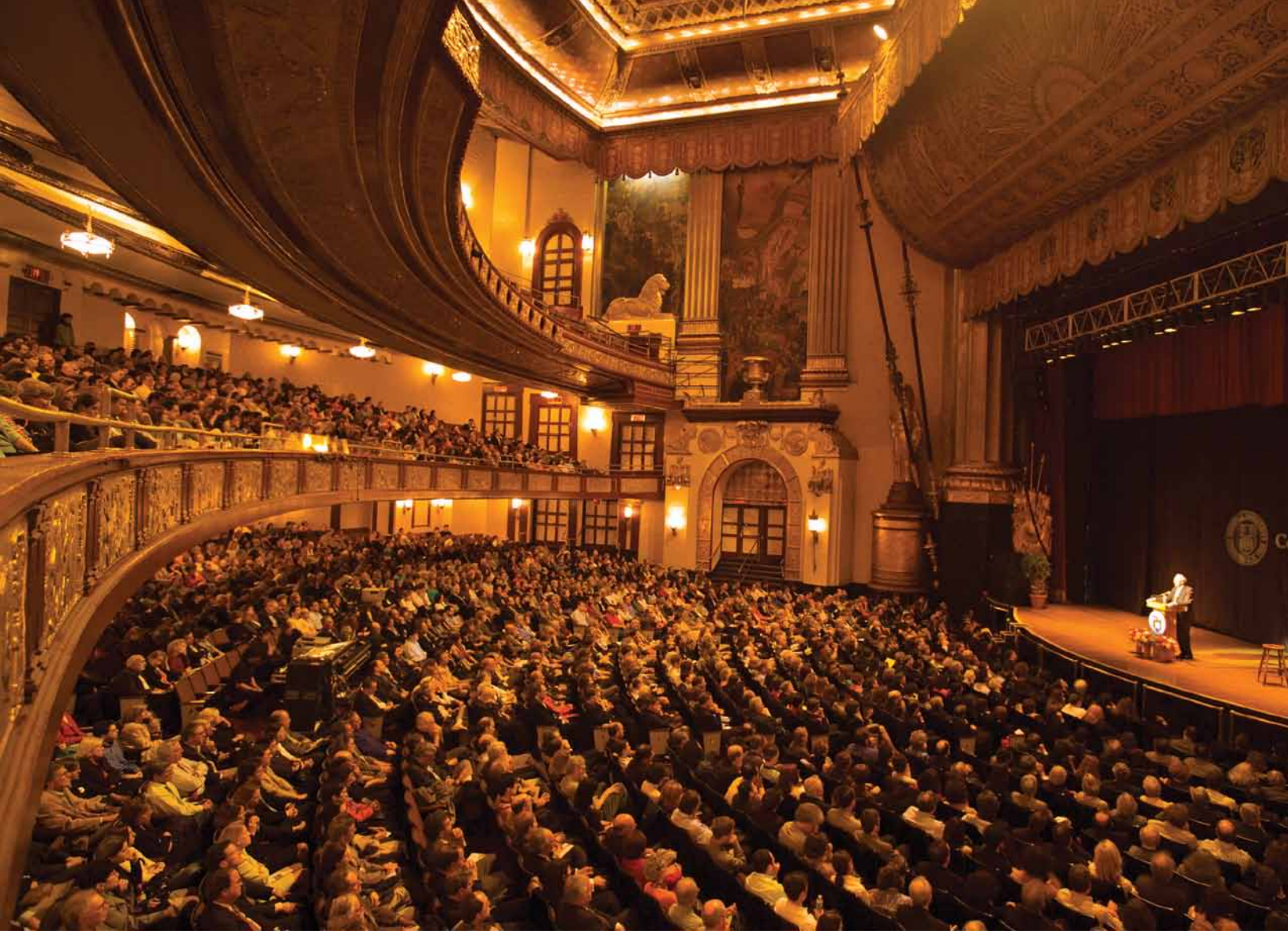
In "The New Empire: An Interpretation of American Expansion, 1860-1898," originally published by Cornell University Press in 1963 and now in its 2nd edition, LaFeber wrote that William Henry Seward, U.S. secretary of state from 1861-69, prophesied that "the battle for world power would occur in Asia, since 'commerce has brought the ancient continents near to us.' But the victor in the battle would be the nation operating from the strongest economic and power base."

In addition to a list of award-winning books, publications, articles, op-ed pieces, professional appointments and consulting for documentaries, LaFeber has spent the past 46 years teaching at the Ivy League's Cornell University in Ithaca, N.Y. He respected his students enough not to indoctrinate them with his beliefs.

However, it may be fair to say he has had an influence of his own on American foreign policy, given that his former students number among some of the top state and defense department officials.

Among them are former U.S. congressman Tom Downey, now a top lobbyist in Washington, D.C.; former National Security Adviser to George W. Bush, Stephen Hadley; and Daniel Fried, formerly assistant secretary of state and named by President Obama as special envoy to Guantanamo to facilitate the closing of the detention camp.

LaFeber is often classified with the revisionist school of historians — scholars who reinterpret orthodox views regarding historical events — but Professor of History **Daniel Murphy '81** disagrees.



"You can loosely link him with the revisionists, but he wasn't that far left," said Murphy. "He was (just) skeptical of genuflecting to the government. LaFeber laid the intellectual foundations of the 1960s that may have helped shape a generation."

When LaFeber retired from Cornell in 2006, he had become so successful at his craft that his students referred to themselves as "LaFeber addicts." To mark the end of his career, he gave one final lecture to a packed house of 3,000 at the Beacon Theatre in New York City.

At that time, Cornell alumnus John Wolff told The Chronicle, the school's online daily, "We'd pester him to mentor our honors theses, name our fish 'Wally' (after him) and hope one day that we'd be the ones calling on him for advice from our future perches in the State Department, White House, Pentagon, CIA, NSA or from wherever it was we were going to change the world."

Franklin Crawford wrote in another Chronicle article that LaFeber's famed History of Foreign Relations class had the reputation of being one of the toughest courses at Cornell, and one of the best, even though it was taught on a Saturday.

"LaFeber's method was simple: He wrote an outline on the chalkboard. And then he started talking. He often left the hall to a standing ovation — but he never made a curtain call. He just kept walking. You'd have to catch the rest of his act next time."

He credits the late Professor Emeritus of History Robert Bowers for inspiring him to become a historian.

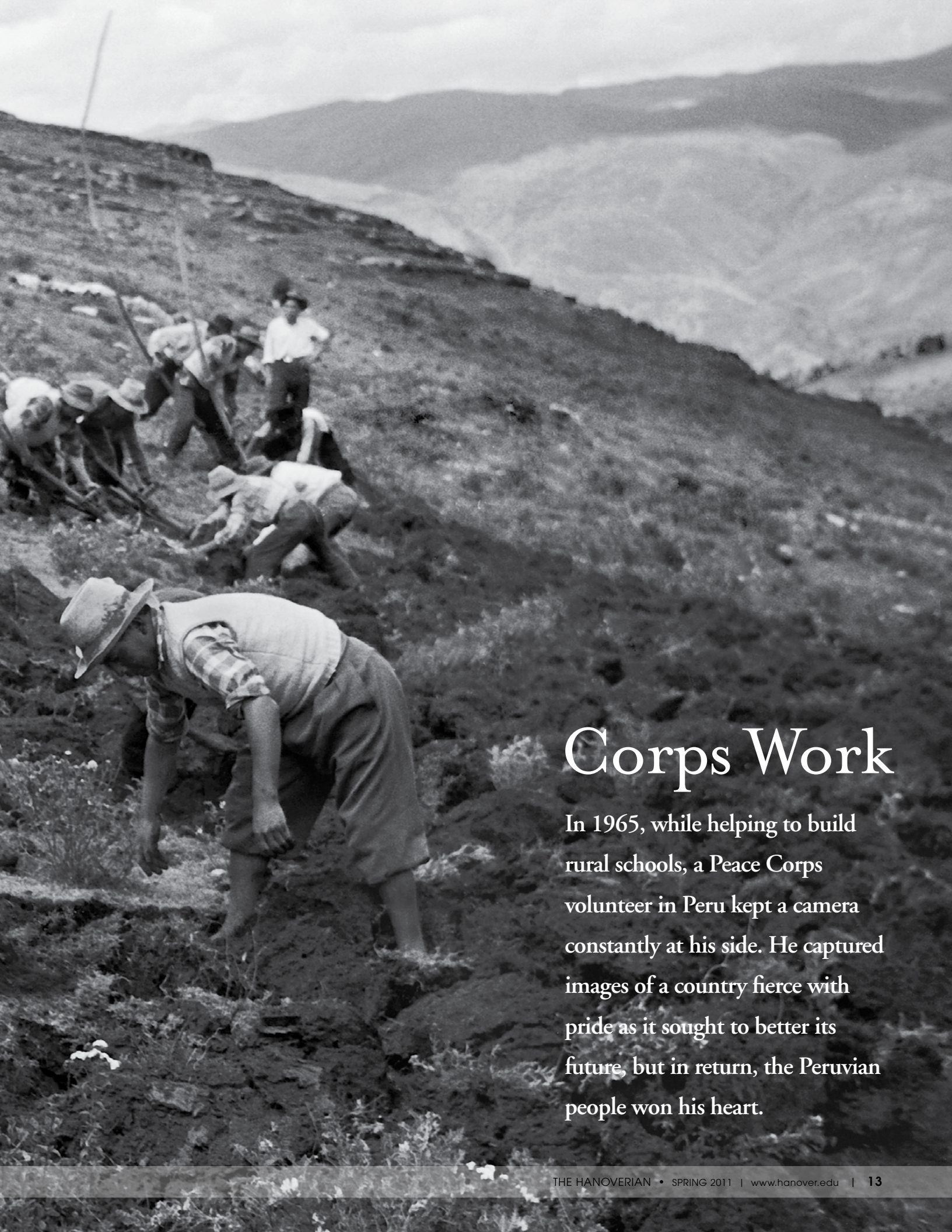
"I've long believed that he was the best classroom instructor of the subject — and also the toughest — I ever had the good luck to encounter."

LaFeber still lives in Ithaca with his wife, **Sandy Gould LaFeber '56** and though retired, LaFeber has no plans to stop any time soon. He's currently working on revising a volume of the Cambridge Modern Histories that cover U.S. policy from 1865 to 1912.

The Internet has made his work easier, as has the continual declassification of potentially sensitive documents.

"The great thing about being in the U.S. is that you have such a wide assortment of sources you can draw on," he said. "The problem (people) have is not the lack of sources, but too many. You've got to be trained to sort them out and judge them. That's a changing, ongoing process." ■

Above: LaFeber gives his farewell public lecture to a packed house at the historic Beacon Theatre in New York City, April 25, 2006, before retiring in June. At left: Early days in the classroom. *(All photos courtesy Cornell University)*



Corps Work

In 1965, while helping to build rural schools, a Peace Corps volunteer in Peru kept a camera constantly at his side. He captured images of a country fierce with pride as it sought to better its future, but in return, the Peruvian people won his heart.

Their strong, proud faces show skin darkened from countless hours spent working in the sun, often with primitive tools. One image shows a man serving as a human elevator to create an adobe wall for a new school in the caserio, or small indigenous rural community, of Morca, Peru, while another features the scared face of a toddler, abandoned and living on the streets of Lima.

In "Images of Peru: Memories of Huamalíes and Other Regions of Peru," (Ricardo Palma University Press, Peru, 2010) **Mahlon Barash '65** documents, through stunning photographs, the two years he spent as a Peace Corps volunteer (1965-67), along with four years at the Housing Bank of Peru (1978-82) and the savings and loan system in a home improvement loan program for low income families.

Barash lived in in the Andean province of Huamalíes in the department of Huánuco, where he worked for a community development agency of the Peruvian government. He helped construct schools made of adobe and tapial, or rammed earth, in 10 different districts of the province.

The majority of the photos depict the daily life of the peasants known as campesinos. Because Barash carried his camera constantly, it was easy for him to get very natural and candid pictures.

His life was a simple one. "Many times in the morning, the comuneros from one or more of the caserios would arrive with horses, mules or donkeys to take us to their community to survey for a school or to observe the progress of the construction," he wrote in the book's introduction. "Sometimes we would just walk – it was faster."

The lives he saw tapped into Barash's humility. "They were very hard workers; they struggled against many difficulties and sufferings and were very poor. In spite of all this they had such dignity and pride. I always had great respect and admiration for them."

His interest in Latin America began at Hanover, when he went to Mexico with Professor Emeritus of Spanish Robert Trimble. It was there Barash saw a very different world from the one he experienced growing up in Newtown, Penn., a small town just 60 miles west of Philadelphia. It was also on that trip where he learned to appreciate the harsh economic realities of the region.

"Mexico (was) a second- or third-world country," Trimble said about the trip. "It has a lot of indigenous people who live in tropical climate in structures with dirt floors and thatched roofs."

He sought to educate his class by showing them the incredible contrast between the wealthy and the poor, while teaching them to have respect for those at lower income levels.

"I always tried to get the students to use the word house, not hut. It could have a dirt floor, but it's still a house. The people there are doing the best they can. Very often, they are happier than those who have a lot."

Barash honed his skills as a photographer for The Triangle and Revonah. "I remember many late nights until the early morning in the darkroom (some in the dead of winter with lots of snow on the ground) in Hendricks (Hall) developing photos for those two publications and constantly smelling the acid smell of the fixer," he said via e-mail, citing the late Hanover historian Frank Baker as his mentor.

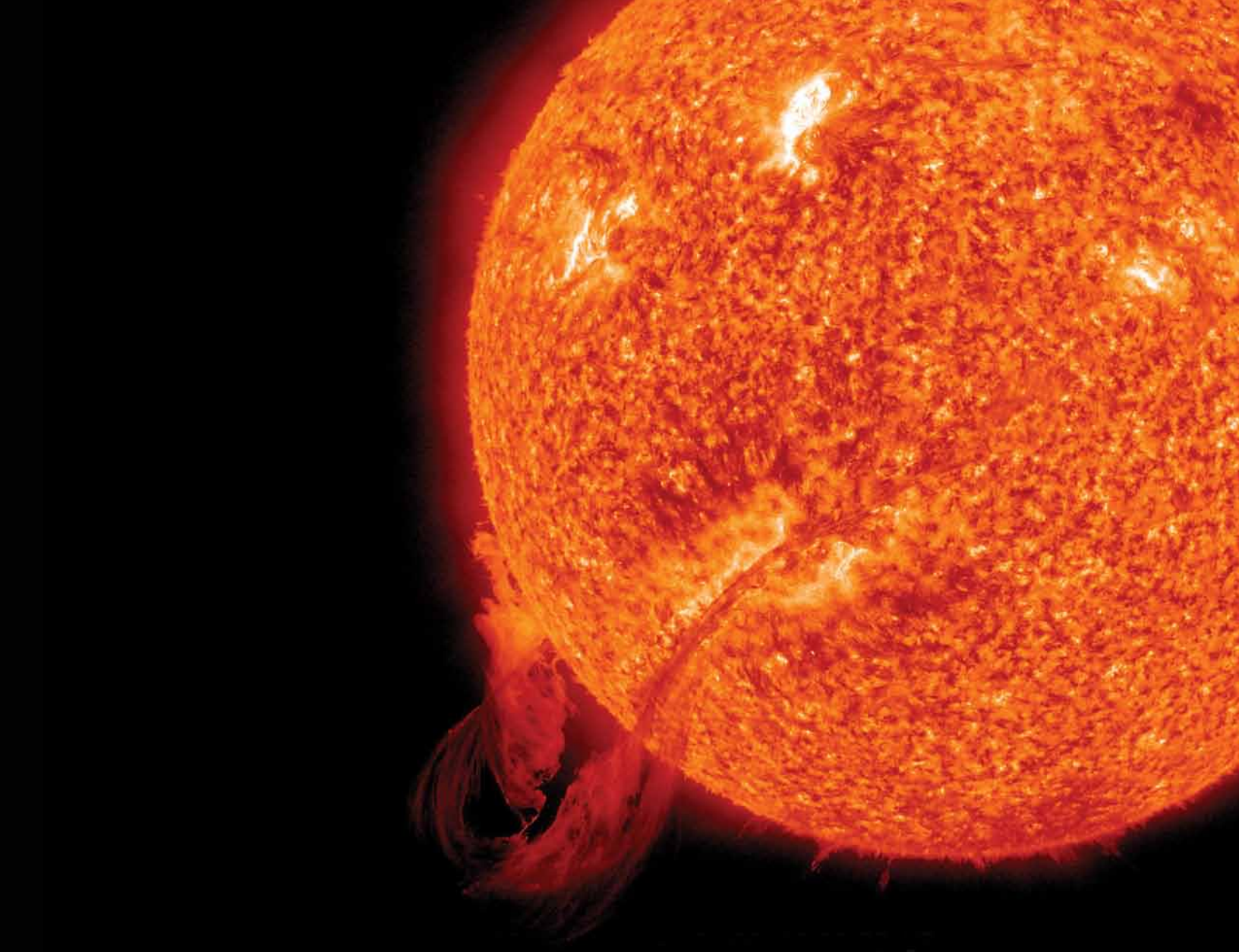
After Hanover, Barash earned a master's in anthropology from The Pennsylvania State University and a master's in international management from the Thunderbird Graduate School of International Management.

His career in finance for the non-profit sector took him to more than 40 countries around the world, including stints with the U.S. Agency for International Development in La Paz, Bolivia and Manila, Philippines.

However, he never got over his love for Latin America, especially Peru, and has chosen to retire in the capital city of Lima. Barash's comments to the Living in Peru website say it all.

"I've been in love with this country for a long time because of its rich history, its variety in cultures, geography and climate, which provide amazing photographic opportunities, but mostly because of its people and the many friends that I have here."

Barash hopes to have the book published in the U.S. in time for the 50th anniversary of the Peace Corps. ■



A gravitational **pull**

A NASA scientist gets to live his childhood dream while studying solar flares.

When **Phil Chamberlin '01** played with his Nintendo game as a young boy growing up just outside Denver, it probably never occurred to him that one day he'd study the impact of solar flares and eruptions, acting as a kind of solar-weather man. All he knew was that it was fun.

Above: Chamberlin (top) and his colleagues at NASA build rockets that will take a 10-minute ride into the atmosphere and back, all for the sake of science.

More than 20 years later, things haven't changed much. As deputy scientist on NASA's Solar Dynamics Observatory (SDO), based at the Goddard Space Center in Greenbelt, Md., the research astrophysicist works with cool tools like rockets that will exceed the speed of sound, or 768 mph, in less than a second, for a 10-minute jaunt into the atmosphere and back. Just like his childhood game, joysticks commanded the early ones.

"It's 10 minutes of good science," he said on a recent visit to Hanover's campus to present the agency's high-definition view of solar explosions. "We're seeing new science that no one's ever done before."

Launched a little more than a year ago, the observatory has beamed home incredible images of massive eruptions blasting plasma tendrils that look like the fins found on angelfish. Another part of the mission is to study the causes of solar variability and its effects on Earth.

According to SPACE.com, with "SDO constantly gazing at the sun, the observatory's instruments are able to collect a wealth of information about our nearest star. The spacecraft records a new image every second and transmits a staggering 1.5 terabytes of data to Earth every day."

All that information helps Chamberlin understand why solar flares happen and how science can predict their occurrence better. Their impact could have some devastating effects.

"Within seconds, the energy is the equivalent of more than a million nuclear bombs," said Chamberlin. "You could fit 40 earths into the span of the largest eruptions."

When pointed toward Earth, the eruption causes disturbances in our atmosphere.

One beautiful example is the aurora borealis, or Northern Lights. But solar flares could cause it to expand, which would affect GPS and other technology on which we've grown dependent.

For example, with a GPS system, the average plus or minus range of accuracy is one meter, or approx. three feet. When solar flares occur, the calibration can be off by as much as 100 meters.

The potential for damage is catastrophic. An airplane might miss the runway. A GPS guided missile could miss its target and kill innocent civilians or become friendly fire.

If the sun were to unleash a powerful magnetic storm, it would disable satellites and disrupt communication systems. It would also induce more electrical current into the power grid that could reverse and overload, causing a major blackout.

"The cost could be in the billions," said Chamberlin "and it could be two years to replace them."

Though major eruptions aren't common, solar flares can happen on a monthly basis. Chamberlin added that our ability to predict them, as well as forecast space weather, is only on a par with what scientists were able to do with Earth's atmosphere about 50 years ago.

Professor of Physics George Nickas, one of Chamberlin's mentors at Hanover, said the energies released in violent storms on the Sun have not only known effects on Earth's environment, but on other planets as well.

Above: Chamberlin's mentor, Professor of Physics George Nickas, at the Hanover College Observatory. Below: the Aurora Borealis, courtesy of a solar flare.

"We cannot see inside the Sun, so Phil's work gives us some better ideas of what is happening there," said Nickas. "The Sun is a star, and there are many other stars similar to it, likely doing the very same things that we cannot see. So, we get a better understanding of other stars, too."

Chamberlin's work isn't limited to the Sun. He also performs data analysis from existing satellite measurements and tries to answer questions using these data.

"As more questions come up as a result of our research, I then work on developing new rocket and satellite instruments to try to answer these questions," he said on NASA's website. "This is where the groundbreaking science happens."

For SDO, Chamberlin coordinates science data coming down from the three instruments and makes sure the satellite itself is meeting all of its requirements, such as telemetry rates, data storage and dispersal and spacecraft health.

"This is fun, because I get to meet a lot of great scientists and I am learning a lot about different types of instruments that I haven't had the chance to work with before. It has been an amazing learning experience in both science and management. Although the space business is hard work, the rewards are more than worth it. You will discover things that no one has ever thought of before."

These days, Chamberlin uses a push button set of controls to guide the SDO rockets, but he hasn't lost his child-like enthusiasm for the subject.

"I hope I never learn everything," he said with a big grin on his face. "I learn something new every day." ■

MEDICAL BREAKTHROUGHS

Important medical advances often come from years of research, but can also raise questions of ethics. Four alumni share their stories.

While some people might wish to return to a simpler time, or explore what it would be like to live 100 years ago, few, if any, would want to give up the advances made by modern medicine.

Those successes come from years of thousands of hours of meticulous research at a cost of millions of dollars. When a loved one is sick, however, nothing else matters but what it takes to make him or her better.

Treating an inoperable cancer

As chair of the pediatrics department for Indiana University's medical school, the research of **Dr. D. Wade Clapp '77** focuses on Neurofibromatosis type 1 (NF 1), a genetically inherited disorder in which the nerve tissue grows tumors that may be benign or may cause serious damage by compressing nerves and other tissues.

Clapp's work looks specifically at plexiform neurofibromas, a slow-growing tumor that affects infants and children. While they aren't as common as breast or lung cancer, they do metastasize and spread to other organs. Until now, doctors could offer families little hope.

"These tumors have been completely resistant to chemo and radiation," said Clapp. "Because they arise from major nerves responsible for motor functions, they are basically inoperable."

However, Clapp and his team have been successful in using imatinib mesylate — a drug commonly used to treat leukemia — and applying it to NF 1. In 2008, they administered it to a critically ill three-year-old child whose tumor compressed her airway and the little girl responded dramatically.

For Clapp, that's what it's all about. "I think it's a delight to do work that ultimately impacts on providing treatments and cures to patients," he said. "The other is (having) opportunity to work closely with young physicians and scientists to help them develop their professional careers."

Trauma on the gridiron

In football, there's always the threat of injury, as players rush to tackle each other in order to get their hands on the pigskin. **Dr. Thom Mayer '73** researches how concussions link to depression, memory loss and altered cognitive function.

As one of the nation's foremost experts on sports medicine, Mayer has served for 10 years as medical director of the NFL Players Association.

"For years, the NFL denied there was a link, but that's just not the case," he said, before adding that the Centers for Disease Control and Prevention (CDC) and the National Institutes of Health, among others, have acknowledged this.

"Football (is) like a controlled assault that occurs pretty much on every play."

Mayer developed his interest early on when playing the sport at Hanover. For him, the big breakthrough came when there was widespread recognition from the public and the NFL on the occurrence of these injuries and the need to treat and prevent them.

"We had to start at bedrock," said Mayer. "It used to be a coach's decision to return the player. We educated the players at their meetings, developed posters and the battle buddy system."

A perfect example, he said, was during last season, when Green Bay Packers wide receiver Donald Driver urged Aaron Rodgers to sit out the rest of a game after the quarterback took a pair of hard hits.

It didn't look like Rodgers was hurt, said Mayer, nor did the medical team notice. But Driver did when he realized Rodgers didn't know what was going on.

"That may have changed the outcome of the Super Bowl," said Mayer.

From left to right: Clapp with one of his students; Mayer still spends hours each year on rounds; Downey in the lab at North Carolina State University's School of Veterinary Medicine.

Preventing a pestilent parasite

It's no secret that many people love their pets as much — and sometimes more — than they do people. **Megan Downey '10** may only be in her first year as a graduate student in a combined veterinarian/doctorate program at North Carolina State University in Raleigh, but already she has dreams of developing a vaccine that will help Fluffy live out her nine lives.

"The species I am most interested in is Cytauxzoon felis, an emerging parasite that infects domestic cats, bobcats and cougars in the southeastern United States," she said. "The disease that the parasite causes is typically fatal in domestic cats, so it is a pressing issue for cat owners."

According to Downey, the infection has spread north over the past 30 years and may become an issue for cats in southern Indiana if not stopped.

"Current anti-malarial drugs are only effective 60 percent of the time," she said, "and cost thousands of dollars for one cat, so they aren't really efficient or cost-effective. Ideally, we want to develop a vaccine that will be inexpensive enough to give it to them when they're kittens, as part of all their normal shots."

Downey is one of two students nationwide who earned a scholarship covering the full cost of her tuition for the next seven years, valued at almost $250,000. She said any vaccine or drugs she develops might also aid in finding a vaccine for malaria in humans, one of the most fatal worldwide.

"The goal of (my) program is to train veterinarians to have both clinical and research knowledge, so that we can be better equipped to solve medical issues that pertain to both animals and humans, something I think my work is achieving." ■

A question of ethics

Though many important discoveries occur due to the efforts of scientists all over the world, like the ones cited at left, there have been cases in the news within the past few years about major ethics violations.

For the past year, **Ron Hammerle '64** has served as an independent community representative on the institutional review board that confronted an internationally known medical center voluntarily reporting fraud in connection with obtaining hundreds of patient consents to participate in medical research.

Though not at liberty to discuss specifics, he said deception in research is an issue of growing concern inside and outside academia.

One reason he cited is the powerful and increasing professional pressure to publish studies — the "publish or perish" syndrome.

"In some (cases), it may involve efforts to demonstrate scholarly achievements in order to be promoted or tenured," said Hammerle. "In others, it may be to secure grants. At the same time, there has been an exponential rise among U.S. universities to secure commercial rights to research conducted by their faculty. More recently, as states have started cutting back on support for land-grant institutions, the pressure to secure alternative sources of funds is rising rapidly.

"These are not old-fashioned cases of plagiarism," said Hammerle. "These are willful cases of fraud."

Digging a little deeper

By Pat Whitney

Although Hanover has a strong commitment to academic excellence, as evidenced in its emphasis on teaching, the faculty engage in wide-ranging scholarship – from innovative research and laboratory experiments to creative analysis presented at national conferences and enterprises — to improve the lives of people and habitats worldwide.

"Elementary school students tend to take pride in their successes, but middle school students worry about boasting or appearing competitive."

Does sharing success promote achievement?

Getting inside the heads of middle school students isn't easy.

But that's what Associate Professor of Psychology Ellen Altermatt attempts to do in her research on the role peers play in influencing children's school attitudes and achievement.

"Surprisingly, very little attention has been paid to the nature or consequences of children's interactions with friends following everyday academic successes," she said. "Historically, psychologists have tended to focus on what goes wrong with individuals – on disorders and diseases.

"The trend, however, is toward a more positive psychology, which includes understanding how people benefit from sharing positive experiences and receiving social support in these contexts."

Altermatt published her findings in "Capitalizing on Academic Success: Students' Interactions with Friends as Predictors of School Adjustment," in the Journal of Early Adolescence last year.

"Elementary school students tend to take pride in their successes and readily share them with peers, but middle school students worry about boasting or about appearing competitive," she added.

"As a result, they miss out on the positive academic consequences of sharing successes, including more positive school attitudes and, ultimately, better school performance. Often it's a trade-off. The better they do in the classroom, the more their peer relationships can suffer."

Altermatt noted in her article that her findings are significant to the extent that they indicate that the types of social interactions children have with their friends following achievement-related successes can be a principal predictor of their feelings about their accomplishments.

"These interactions may be especially important as children approach early adolescence when peer relationships become more important and school adjustment may begin to decline."

Ellen Altermatt

Associate Professor of Psychology

With a myriad of topics that provide unending questions, we asked several of our faculty to share a few answers about the subjects that fascinate them.

At this year's Honors Convocation, Karns received the first annual **Hanover College Faculty Award for Excellence in Scholarly and Creative Activity**, given in honor of his significant contributions to his field.

An elusive mud snake

When Professor of Biology Daryl Karns travels to the Field Museum in Chicago, he recalls his many visits to the museum as a child. Later, a Peace Corps stint in West Africa researching lizards for the Smithsonian put in motion his career as a vertebrate biologist.

"It is still a thrill for me every time I walk into the central hall of the Field Museum, one of the great museums of the world, and disappear behind those mysterious doors labeled "Research Staff Only," he said.

For the past 20 years, his position as research associate at the museum has allowed him to do things and visit places belonging in the domain of National Geographic specials and fulfill a childhood fantasy.

Karns' focus on the ecology, evolution and conservation of amphibians and reptiles has centered on a comprehensive study of Homalopsidae, a group of Oriental-Australian rear-fanged water snakes, which often live in the muddy habitats of Southeast Asia.

Working in collaboration with **Harold Voris '62**, curator emeritus of amphibians and reptiles at the Field Museum, Karns has been a primary investigator in the field research, aided by a collaborative team of American, European and Asian scientists and students, producing many firsts in the study of this unusual group of snakes.

Karns' field investigations were the first studies to use modern methods, such as radio-telemetry, electronic-tagging devices and data loggers. He published the first phylogeny, or evolutionary history of the species, based on molecular evidence and was the first to look at the interrelationships of populations, species and the geological history of the region. Karns also was the first to examine multiple paternity in these snakes using microsatellite DNA analysis.

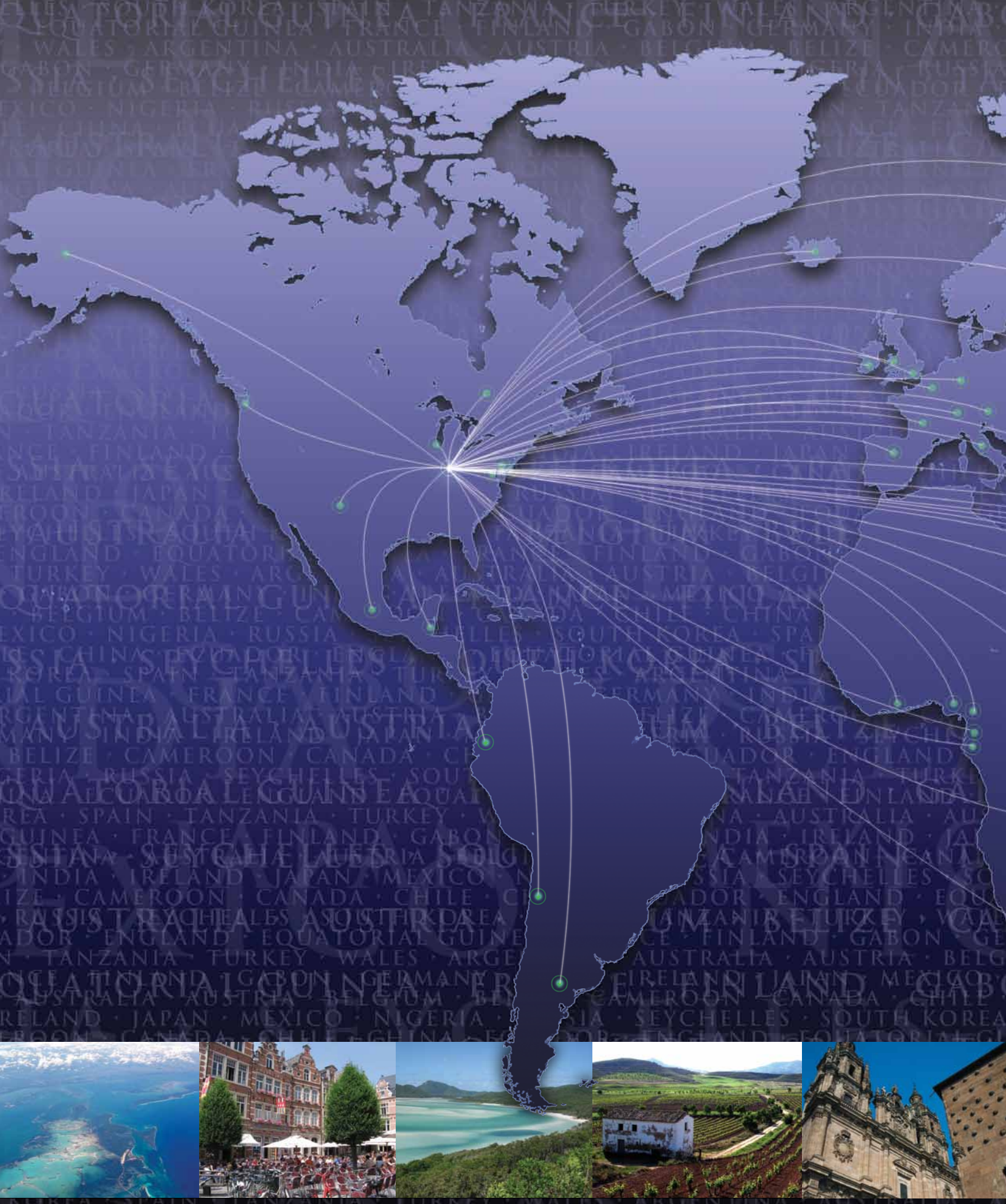
The purpose? To better understand the ecology and evolution of homalopsids, and promote wetland conservation in Southeast Asia through documentation of wetland biological diversity.

"When we began this work, the Homalopsidae was an obscure, understudied group of Asian water snakes," he says. "I think it is reasonable to say that the collaborative Field Museum program is responsible for bringing them back into scientific literature and laying the foundation for the modern study of homalopsids." (story continued on page 26)

"It is still a thrill for me every time I walk into the central hall of the Field Museum, one of the great museums of the world."

Daryl Karns

Professor of Biology



HANOVER COLLEGE

Our beautiful 650-acre campus is just a starting point as faculty routinely travel, study and make presentations around the globe.

Places we travel:

Argentina
Australia
Austria
Belgium
Belize
Cameroon
Canada
Chile
China
Ecuador
England
Equatorial Guinea
France
Finland
Gabon
Germany
Ghana
Hong Kong
Iceland
India
Ireland
Italy
Japan
Mexico
Nigeria
Palestine
Russia
Seychelles
South Africa
South Korea
Spain
Taiwan
Tanzania
Thailand
Turkey
Vietnam
Wales

Globalization and women

Nasrin Shahinpoor wrestles with today's ambiguities in countries where there are cell phones but no running water; where impoverished women slave all day in fields without compensation.

The associate professor and department chair of economics studies poverty and discrimination, the role women play in economic development and how globalization has affected women.

The world is her laboratory, traveling to 18 different countries — many of them developing — to observe conditions, talk to village women and promote to village leaders the concept of micro-credit as a method of reducing the number of impoverished women.

Her inspiration has been 2007 Nobel Peace Prize winner and Bangladeshi economist Muhammad Yunus, creator of the Grameen (Village) Bank in Bangladesh in 1976. She's researched his novel method of extending micro-loans without interest to poor women without collateral and has been working to apply it to several villages that she has visited worldwide since authoring the paper "The Link Between Micro-financing and Islamic Banking" in the Journal of Social Economics in 2009.

"There is nearly a ninety-eight percent return rate on micro-loans with return on the investment — a lot higher than for banks," she said. "Economic independence raises women's self-esteem and improves the standard of living of the entire family. I have tried to persuade village leaders about the value of micro-loans to working women — a challenge in Islamic countries, since interest is not allowed under the Islamic Law.

"In Tehran, I grew up in a country rich in resources, but lived through the struggles of a revolution and the Iran-Iraq War (that) changed me, opened my eyes to the issue of poverty in the world and that resources needed to be more equitably shared. The poor are capable of helping themselves if we provide them with necessary tools, which is what I try to do."

"Economic independence raises women's self-esteem and improves the standard of living for the entire family."

Nasrin Shahinpoor

Associate Professor of Economics and Department Chair

Tristan's "Cave of Love"

Associate Professor of English Dominique Battles unlocked a medieval mystery and produced the first book on a particular medieval theme in more than a century.

Always on the outlook for unexplored topics or unanswered questions – either by accident or design – she continuously attracts the interest of book publishers. Her focus: the genre of the heroic epic, medieval adaptations of classical literature and legend, and the epic tradition.

Battles explores the heroic voice in literature from the Middle Ages. Her first book, "The Medieval Tradition of Thebes," (Routledge 2004) is a comparative analysis of the different versions from this period of the ancient legend of Thebes and constitutes the first book-length study since the 1890's.

"The ancient legend of Thebes was enormously popular during the Middle Ages and was often paired in the medieval imagination with the more famous legend of Troy," she said.

Despite its importance to medieval intellectual culture, the tradition of Thebes had gone largely undeveloped by modern literary scholars.

After Thebes, Battles turned her eye to another famous legend from the Middle Ages, Tristan and Isolde, and the most famous version of the legend by Gottfried von Strassburg (c. 1210).

"While most scholars examine this poem in light of chivalric romance, I explored Tristan instead for its heroic content, which led to my favorite discovery to date," she said. In question was the literary source of the minnegrotte or "Cave of Love" where Tristan and Isolde take refuge once exiled from society, a long-standing literary mystery.

"The ancient legend of Thebes was enormously popular during the Middle Ages."

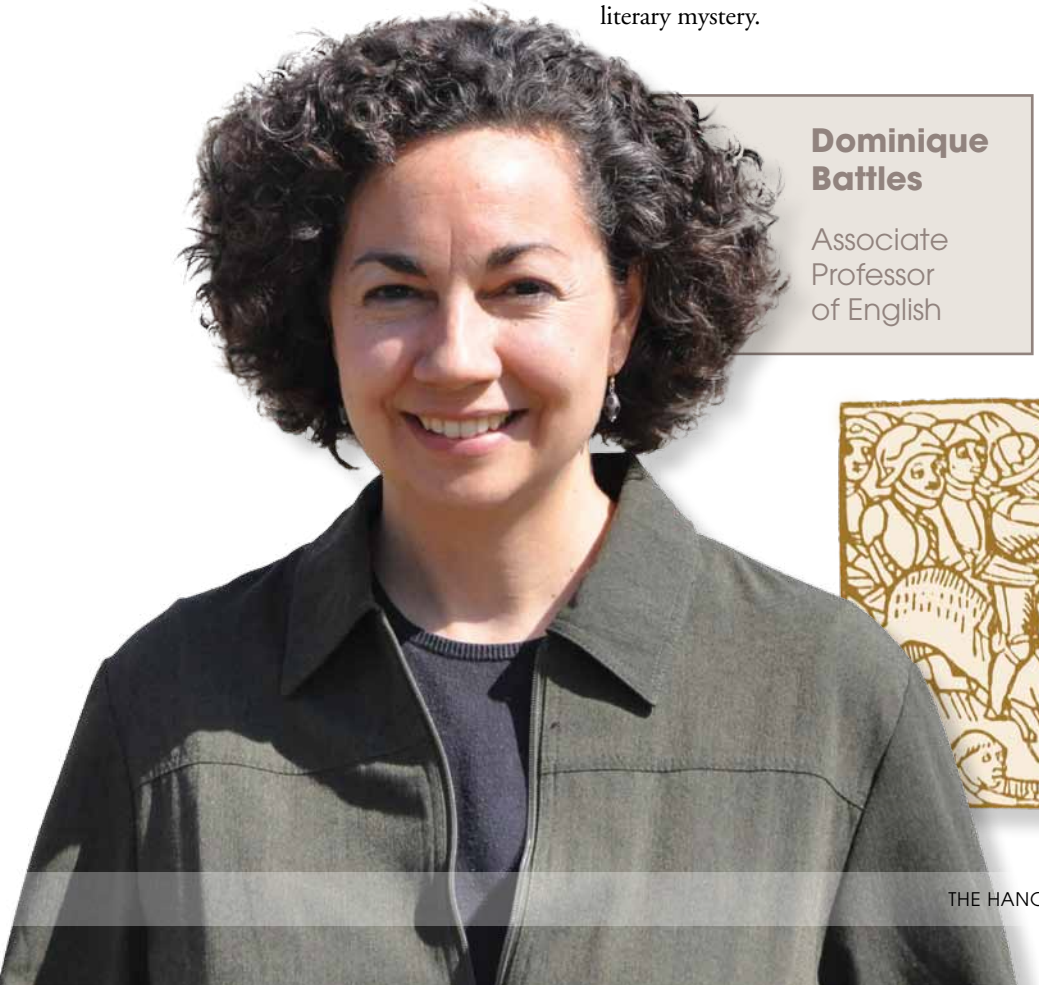
"Since Gottfried references the legend of Troy throughout the poem, I looked to medieval Troy narratives," she said. In a twist of fate, the answer was in front of her in a German translation of the poem she acquired via an inter-library loan.

The "Eneit" of Heinrich von Veldeke, a medieval Dutch poet much admired by Gottfried, included a description of two tombs for fallen warriors (one, a woman) that formed the basis for the minnegrotte.

Her best discoveries, she pointed out, usually come through source studies. "On the whole, I like to write the article/book that I wish I had had access to when I started the project."

The heroic tradition continues to inspire her work. Battles' latest book (forthcoming with Routledge, 2013) explores the survival of the Anglo-Saxon literary tradition in the period following the Norman Conquest of England in 1066.

Expanding on an article published last year, her book explores how the cultural conflicts and prejudices between Anglo-Saxons and Normans continued to play themselves out in the popular literature of medieval England.



Dominique Battles

Associate Professor of English

Making the connection

Jared Bates, assistant professor of philosophy, has long delved into the relationship between mind and body. His recent research focuses on naturalism in epistemology and physicalism in the philosophy of the mind.

"Philosophy is all about thinking about how we think," he said. "The relation between mind and body has implications on other important things we think about: our thoughts about immortality, free will and determinism, human nature and the possibility of artificial intelligence.

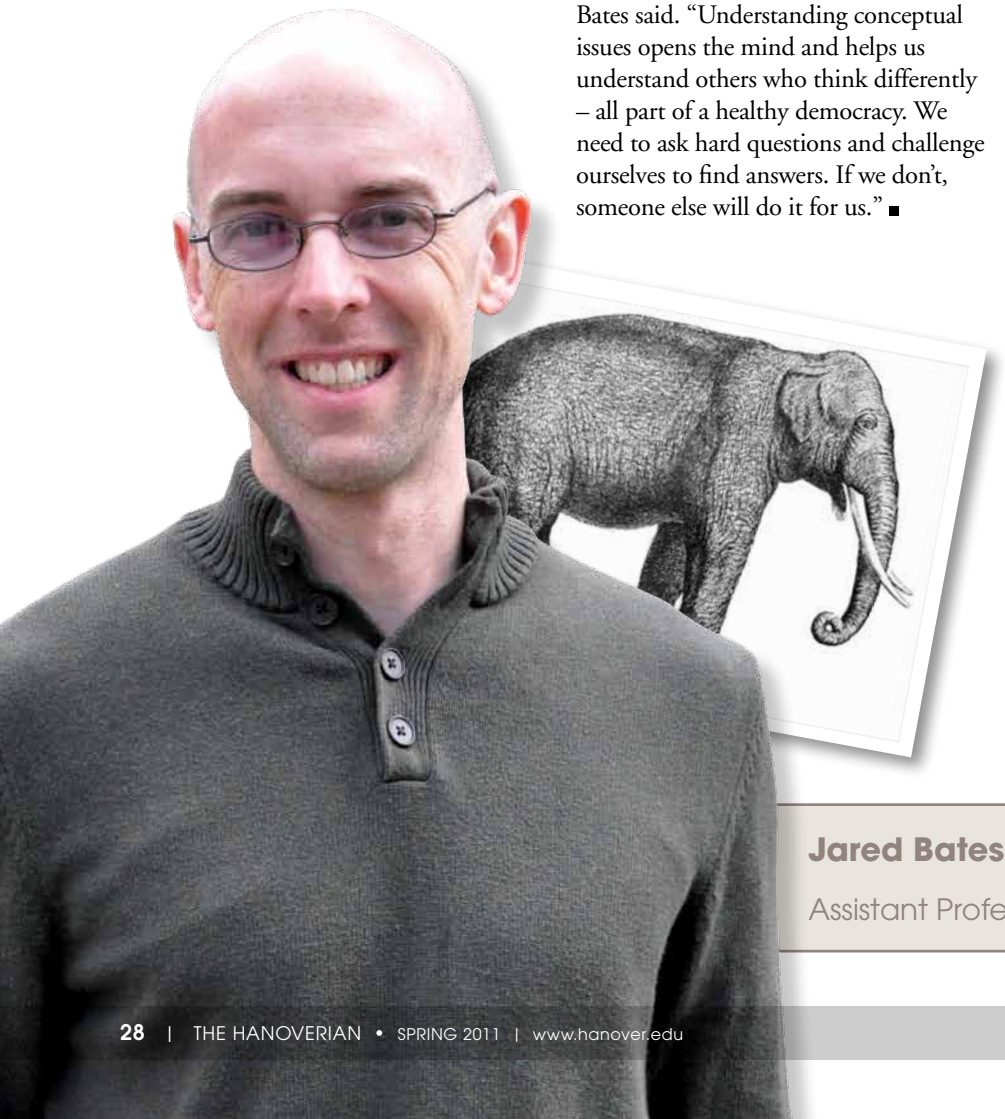
According to Bates, philosophers and non-philosophers alike traditionally recognize a sharp distinction between mind and body. To some, things like consciousness, intelligence and emotions have to reside in an immaterial mind, or soul, and not in the body. Bates rejects such dualisms as based on faulty reasoning. Instead, he asks how science bears on the question.

"Philosophy is all about thinking about how we think."

"Through neuroscience, we now know that mental states and brain states are in very close correspondence. When we recognize a familiar face, something characteristic is happening in our brains. When we smell honey, something else is happening in another part of our brains.

"The best explanation is that there just is no distinction between a particular sort of mental capacity and its associated neural functioning. Thus, thinking of the word 'elephant' when shown a picture of an elephant and the simultaneous activation of neural cells in Wernicke's area are not two different events but are one and the same."

Why is philosophy important? "Philosophy is one of life's great pleasures," Bates said. "Understanding conceptual issues opens the mind and helps us understand others who think differently – all part of a healthy democracy. We need to ask hard questions and challenge ourselves to find answers. If we don't, someone else will do it for us." ■



Jared Bates

Assistant Professor of Philosophy

Papers, presentations, performances (2009-10)

Aguilar-Monsalve, L.: "Nueva perspectiva en los cuentos modernos ecuatorianos." (Paper, Universidad Internacional del Ecuador, Quito, Ecuador); "Libro de mal amor de Fernando Iwasaki y su contribución a la nueva literatura hispanoamericana." (Paper, LASA, Conferencia internacional sobre estudios hispánicos, Río de Janeiro, Brazil.)

Bajuyo, L.: "Monumental ideas in miniature book." (Art exhibit presented throughout the U.S., Spain, China, Argentina and Finland.)

Batchvarova, M.: Haydn's "Salve Regina" and Mozart's "Misericordias Domini." (Choral conductor at the International Haydn Festival, Musikverein Golden Hall, Vienna, Austria.)

Bates, J.: "Damming the swamping problem, reliably." (Paper, American Philosophical Association, Pacific Division Meeting, Vancouver, Canada.)

Battles, D.: "Castle architecture and English identity in Middle English romance." (Paper, 44th International Congress on Medieval Studies, Kalamazoo, Mich.)

Eden, M.: "Whose (Shakespeare) is this anyway? Subverting cultural imperialism through comedy in Angela Carter's wise children." (Paper, Conference on Literature and Culture Since 1900, Louisville, Ky.)

Katsov, Y.: "On p-Schreier varieties of semimodules." (Paper, International Conference, Mal'tsev Meeting, dedicated to the 100th anniversary of Academician Anatolii Ivanovich Mal'tsev, Sobolev Institute of Mathematics, Novosibirsk, Russia.)

Mruzek, D. M.: Three original compositions for concert band: "Roustabout: A Western rondo." (Performed by Southwestern High School Band, Hanover, Ind.); "Ohio River Valley." (Performed by the Madison Bicentennial Concert Band, Madison, Ind.); "Apollo anniversary." (Performed by the Lima Area Concert Band at the Neil Armstrong Air and Space Museum, Wapakoneta, Ohio.)

Shahinpoor, N.: "Monetary policy and poverty and growth in India," "Globalization's effects on establishment and employment creation: An analysis of states in India." (Session chair, discussant, 2009 Midwest Economic Association Annual Meeting, Cleveland, Ohio.)

Stark, J.: "Seeing red." (Actor/Producer. Emmanual College, Franklin Springs, Ga.); "Gutenberg! The Musical!" (Actor. South Carolina Repertory Company, Hilton Head Island, S.C.); "A Child's Christmas in Wales." (Producer/Director. Riverrun Theatre Company, Madison, Ind.)

Whistler, D.: "Cut." (Art exhibition, Chaffey College, Wignal Museum, Rancho Cucamonga, Calif.); "The hidden truth." (Paper, Studio and Art History Department, Florida State University, Tallahassee, Fla.)

Yoon, M. Y.: "Fostering and hindering forces of women's legislative representation in Seychelles." (Paper, Annual Meeting of the American Political Science Association, Toronto, Canada); "Territorial disputes in the Gulf of Guinea: The cases of Nigeria-Cameroon and Gabon-Equatorial Guinea." (Paper, 21st World Congress of the International Political Science Association, Santiago, Chile); "Women's representation in the Tanzanian legislature (Bunge): The impact of a critical mass." (Paper, Annual Meeting of the International Studies Association, New York, N.Y.)

Zullo, F. A.: "The 'cine Argentino' brand: The politics of a geographical-cultural trademark." (Paper, Geographical Imaginaries and Hispanic Film, New Orleans, La.)

Publications

While Hanover faculty focus on teaching, they still make time to publish. (2009-10)

Aguilar-Monsalve, L.: "Imágenes y otras historias." Quito: Libresa; "Arí – Sí – Yes de Cecilia Mafla Bustamante: Tríptico lingüístico de Huasipungo dentro de las traducciones al inglés, préstamos y cambios morfosintácticos y adaptación estructural de la metáfora." Revista América, 125; "Los avatares rebeldes del Quito Colonial: posición, influencias y proyección únicas en América." Quito. En torno al 10 de Agosto de 1809. Contribución del Grupo América al Bicentenario, 109-127.

Altermatt, E. R. and Broady, E. F.: "Coping with achievement-related failure: An examination of conversations between friends." Merrill-Palmer Quarterly, 55(4), 454-487.

Bates, J. A.: "Defense of the explanatory argument for physicalism." The Philosophical Quarterly, 59(235), 315-324.

Battles, D.: "The heroic voice in Gottfried von Strassburg's Tristan." Tristania: A Journal Devoted to Tristan Studies, XXV, 1-24; "The literary source of the Minnegrotte in Gottfried von Strassburg's Tristan." Neophilologus 93, 465-69.

Dine Young, S. and Kristen, S.: "A foreign sound to your ear: The influence of Bob Dylan's music on American and German-speaking fans." Popular Music and Society, 32(2), 229-248.

Dodge, E.: "5 steps to a 5: AP microeconomics and macroeconomics (3rd ed.)." New York: McGraw-Hill.

Fearnow, M.: "Executing Rainey Bethea." Changing the Subject: Marvin Carlson and Theatre Studies 1959-2009. Ann Arbor: University of Michigan Press, 149-171.

Hanson, D. L. and **Rubino, D. L.**: "CSI for Trees." Science and Children, 47(2), 21-25.

Katsov, Y.: "On subtractive semisimple semirings." Algebra Colloquium, 16, 415-426; with Il'in, S. N.: "On p-Schreier varieties of semimodules (Abstract)." International Algebraic International Conference Mal'tsev Meeting dedicated to the 100th anniversary of Anatolii Ivanovich Mal'tsev, August 24-28, 2009, Collection of Abstracts. Novosibirsk, Russia: Sobolev Institute of Mathematics, 145.

Mruzek, D. M.: "Apollo anniversary." Markham, Ontario: Eighth Note Publications; "Contemporary rhythm drills." San Diego: Kjos Music Press.

Murphy, D.: "McGraw-Hill's podcast AP U.S. history flashcards for your iPod." Columbus, OH: McGraw-Hill Companies; review of the books, "Three Generations, No Imbeciles," "Vicksburg: 1863," "Call Me Joe," "Weller's War," "The Supremes" and "The Illustrious Dead." Magill Books.

Roberts, K. A. and Ballantine. J. H.: "Our social world, condensed." Thousand Oaks, CA: Pine Forge Press.

Smith, J. C.: "George Keats: The 'money brother' of John Keats and his life in Louisville." The Register of the Kentucky Historical Society, 106, 43-68.

Yoon, M. Y.: "European colonialism and territorial disputes in Africa: The Gulf of Guinea and the Indian Ocean." Mediterranean Quarterly, 20(2), 77-94.

At Interactive Media Labs (IML), the award-winning, multimedia production company based in Louisville, Ky., when they need a new kind of technology for a project, they often have to create it themselves.

"Everything we do is research," said **Tim Cooper '93** "(Whether it's) all things Internet, video, interactive programs, databases or projected on a big screen — it's all tied together."

"The client could ask for anything and we'd say yes," echoed **Matt Foster '93**, noting the company prefers to deliver everything in-house, rather than subcontract to an outside vendor. With that, he said, comes a great deal of research and development.

The pair started the company in 1995. IML produces large corporate events, for industry giants like Intel, Yum! Brands and Humana. Assignments can range from designing and installing the show, and many of its attendant features, to creating a mobile app.

To keep their competitive edge, the company analyzes new and emerging technology. Foster believes by being early adopters, IML has become an industry leader.

"We're not married to any one of these technologies," he said. "We're technology agnostics. We want to determine what are the best tools to solve the client's needs."

When looking at the impact of their work, two important contributions IML has made include an interactive multimedia tool designed to help doctors to treat depression they developed with the University of Louisville and the National Institutes of Health (NIH).

"This could be prescribed to do at home or in the doctor's office," said Foster. He added that multiple universities, private clinicians and the U.S. Army currently use the program, which has spun off into a consumer product.

Cooper said the pair started the company, which now has 17 employees, as a way to start a professional career playing with the toys they'd both grown to love as kids. Even though it's 16 years since they opened their doors, they've both retained that same boyish enthusiasm.

"(Technology) is just wildly exciting to me," said Cooper.

People engage in all sorts of risky behaviors, such as excessive drinking, smoking or speeding, and for some, it may be part of their personality. But are these same people as carefree with their money?

As professor of finance at Stetson University (Fla.), **Larry Belcher '78** studies the behavioral responses to financial risk and how learning and experience alter financial decisions. Specifically, his research looks at various biases in investment decisions that may come from personality characteristics, bad investment decisions or biases resulting from a perceived lack of competence.

Belcher supervises a large student-managed portfolio program. Because college students tend to come from a known high-risk population, in one study he gave a group of them a battery of psychological tests to see if they would take a precarious position when it came to money.

"The results showed no correlation between the two," he said. "Is there a common risk marker? Seems not when it comes to money."

Of all the professions that take daily risks, boxers are among those who take the highest. Belcher mentioned former heavyweight champion Larry Holmes who faced the likelihood of debilitating injuries each time he went into the ring, compounding over the course of his career.

"Holmes' portfolio wouldn't risk anything," he said. "There was no stock. His risk was compartmentalized."

People with a sense of unbridled optimism or an overtly optimistic approach to life tend to downplay risks, Belcher said. "(They're) more likely to assume risks that maybe (they) shouldn't.

He said the biggest impact of his work is in the classroom. "We talk about how to evaluate risk, how you're going to bear things and how you'll sleep well at night." Belcher added that while he didn't find many changes in behavior as a result, he is able to increase students' awareness.

"When you're 20-21, retirement is so far off," he said. "You don't think it's going to happen to you. The earlier you begin, the more results you're going to see. You can make up for market corrections. If you wait till you're 40 to think about things, your window closes a lot faster."

Since 1995, more than 40 countries have adopted legislation that mandates women's participation in government. As a doctoral candidate in political science at Washington University in St. Louis, **Diana O'Brien '06** studies what kinds of influence women have on the legislative agenda as they gain greater representation in government.

O'Brien interviewed parliamentarians, members of party-governing committees and women's activists in the three major parties in London.

"Parliamentarians are very constrained by both formal rules and informal norms concerning their behavior, so I want to know if increasing the number of female legislators can actually change legislative attention to women's issues."

The most obvious result of her research to date, she said, is that the relationship between women's presence in office and attention to women's issues on the political agenda is much more complicated than people often assume.

"While the two are often correlated, we must be skeptical about claims of a direct causal relationship between increasing the number of female politicians and a growth in the adoption of policy related to women," said O'Brien.

"Instead, that relationship is often explained by the vote or policy seeking aims of the party elite, and sometimes to women's presence in prominent positions within the political party.

She explained the attention to increasing the number of female legislators as being largely motivated by the assumption that doing so will provide normative benefits for women through improved policy representation.

"When it comes to women's under-representation, politicians and activists are concerned not only with questions of fairness, but also changing policy outcomes," said O'Brien. "These practitioners have assumed that a key way to achieve this goal is to get more women elected into office. Though on its surface this intuition makes sense, in practice women's high share of seats in the national assembly does not necessarily translate to the adoption of legislation that advantages women." ■

TECHNOLOGY

There is no doubt that three of the biggest influences in our lives today center on technology, money and politics, in any given order. They also supply a broad range of topics to keep a researcher busy for life.

MONEY & POLITICS

Clockwise at top, from left to right: Foster, Cooper, O'Brien and Belcher.

A Life in Thirds

After two successful careers, this former executive and award-winning quilter now spends her time helping others.

It came as a great surprise to **Susanne Talmage Ellman '65** when her boss told her that to get ahead in her sales career at IBM in Washington, D.C., she'd better dress in a plain brown suit that didn't fit very well.

The underlying message? The colors she loved to wear didn't sit well with management.

In those days, for a woman to advance, she had a better chance of climbing the corporate ladder if the male-dominated hierarchy didn't focus on her looks, especially if she was young.

"I went home and cried all weekend," she said of the incident from her current home in Fort Lauderdale, Fla., "but I changed my wardrobe."

The new look worked and it wasn't long before Ellman was one of the first women in the business giant's "One Hundred Percent Club" for meeting 100 percent of her sales quota for the entire year.

After her promotion, Ellman moved into training and recruitment, finding fulfillment in being able to hire 400 women, many of whom now head their own companies. However, when IBM offered her and her husband, Marty, also an employee, each a lucrative buyout, the couple retired in 1991.

Free from a restrictive dress code, Ellman switched from sitting at a desk to her sewing machine and took up quilting. She creates her own designs, using piecing, fusing and appliqué, and combines hand-painted cotton and silk with commercial cottons, vintage kimono silks and bold West African prints.

Just three years after she took up her craft, Ellman started winning awards for her artworks. To date, she has had exhibitions of her work in many locations along the Eastern Seaboard, as well as Ohio and Oregon.

"My inspirations come from nature, architecture and personal experiences," she wrote on her website, www.susannequilts.com. "My work ranges from abstract to pictorial, and all my work incorporates vivid fabrics, lots of contrast and many different of types of fabric."

Due to the successful real estate business her husband started years ago and continues to manage, Ellman was able to retire from the professional side of fiber art and volunteer her time teaching quilting for Gilda's Club of South Florida. The group, named for the late comedienne Gilda Radner, provides support, classes, programs and counseling for cancer patients, survivors, their families and anyone else affected by the disease.

"I feel so honored to (teach) these women," said Ellman. "They appear eager to learn and excited about their next project, even if the week has been a particularly hard one for them. I think they find some of the same meditative quality in sewing that I always have."

Helping others is a concept she said she learned as a young child from her mother. Ellman considers it the direction for what she calls the "final third" of her life.

"I don't think everyone grows up understanding philanthropy. I think that's got to be a large part of your purpose."

The College also factors into the couple's charitable endeavors. She said her four years were wonderful ones where she gained lifelong friends and leadership skills. In fact, Ellman envisions someday returning to the area to be with her Phi Mu sisters.

"In about 25 years we'd have a big house in Madison, Ind., and I'd be there with all my sorority sisters," she said, dreaming. "We'd end our lives there." ■

One game at

The women's basketball team takes home the conference championship and a season for the school's record books.

When the horn sounded at the end of the Heartland Collegiate Athletic Conference (HCAC) championship game last year between the Panthers and arch-rival Franklin College, the crushing 80-73 loss sent Hanover's women's basketball team into a melancholy that couldn't be mollified by the fact that they'd notched a school-record 20 wins.

According to Head Coach **Molly Totten Jones '86**, it was the kind of pain you don't forget or get over easily. The whole team felt it.

So, before the start of the season, Jones and her husband, John Jones, who serves as assistant coach, took their players up to Camp Tecumseh YMCA in Brookston, Ind., for a weekend of leadership skills and team building. They followed up by bringing the players into their home to establish roles and goals.

The women left the Jones' house with the same mindset: no matter what it took, this season, things would be different.

And how.

Not only did the Panthers win the Heartland Conference and its post-season tourney, their 25-2 season ranks as the best in school history.

"They just pulled together and didn't let anyone get in their way," said Molly Jones, who earned the HCAC's Coach of the Year award for the first time in 13 seasons with the Panthers. "It was a mission and their attitude throughout the season."

Though the primary goal was to win the conference, the team made the wise decision not to try to become undefeated. Instead, they focused on each game as a single event.

John Jones believes another important factor was their taking ownership of the hard work they'd need to do between games in order to win. He would often see one or more of them shooting hoops in Collier Arena, outside of the team's regular practice times.

"They made each other accountable from the top down," agreed the head coach.

Four years ago, however, it was a very different story. The Panthers had just come off a 3-21 season when the Joneses recruited seniors **Molly Martin**, **Torin Franz**, **Holly Vogel**, **Chelle Bentz** and **Micah Witted**. Molly Jones said the players had to grow up quickly.

"There were a lot of aches and pains along the way," she said. "But it kind of helped make them tougher."

a time

Over time, the Panthers bonded as a group, especially this season when privately, they branded themselves wolves. Though they didn't use the name of the team mascot, the analogy worked to their advantage.

"Molly Martin had t-shirts made for everyone that said, 'If you call one wolf, you call the whole pack,'" said John Jones. "That's how they referred to themselves all season."

In return for their success, the team garnered lots of fan support. "I have literally been all over town, and almost always, there is someone that comes up to me and says what a good season we are having or asks about the team or the games, and these are people I don't even know," exclaimed Franz.

"The entire community has really embraced this team, and that support has been so rewarding. When we step on the court, we know that we are not just playing for our school or our parents. We are playing for the town of Hanover and its surrounding areas, and that is something that has been very eye opening this season."

Although the Panthers' historic run ended with a 76-62 loss to the University of Chicago (Ill.) in the opening round of the NCAA III national tournament, a tweet from Vogel immediately after the game proved it didn't diminish the happiness they felt overall.

"25-2," she wrote. "Wouldn't trade this season for a national championship." ■

For more information, visit hanover.edu/athletics

This page: (above) The 2010-2011 women's basketball team and their coaches; (right) Martin makes her way to the basket; (bottom left) Clinching the conference title.

Opposite page: (top left) Chanting "We're No. 1!" in Collier Arena; (bottom left) Franz takes the shot; (top right) Chelle Bentz, foreground, Micah Witted, background; (bottom right) The Panthers battle the University of Chicago during round one of the NCAA Division III tournament.

The year in review

Four of the five seniors — Martin, Franz, Vogel and Bentz — each earned spots on the Heartland Conference all-league team. Martin, a center, garnered the Heartland Conference's Most Valuable Player Award and was a first-team selection for the fourth consecutive year.

Joining her on the first team were Franz and Vogel. Bentz received honorable mention recognition.

Martin, who totaled 1,863 points and 1,080 rebounds in her career, became the leading scorer and rebounder in Hanover history and the third Hanover player named the HCAC Most Valuable Player. She ranked second in the HCAC in scoring and rebounding with 17.8 points and 9.7 rebounds per game and led the league by shooting 54.4 percent from the field.

"It's a pretty humbling thing to get those records," Martin told the Madison (Ind.) Courier earlier this year. "Never in my mind did I think I would have a career like this," Martin said. "I think I'm actually more excited about the rebounding mark. I love to rebound, it's my favorite thing in the world. And to have a chance to push it past 1,000, I mean how often does that happen? It's pretty cool."

Franz, a guard/forward, earned first-team all-league honors for the first time after being an honorable mention selection each of the past three seasons. She averaged a career-high 16.8 points per game this season and added 5.0 boards and 1.5 per outing. Franz ranks sixth in Hanover stats with 1,296 points.

Vogel, a forward, was a first-team honoree for the second straight season. She averaged 10.0 points and 5.3 rebounds for the Panthers.

Bentz, a defensive standout at guard, ranks as one of Hanover's top 10 shot blockers and rebounders. She earned all-conference recognition for the first time after averaging 5.0 points, 5.9 rebounds, 3.3 steals and 1.3 blocks per contest this season. ■

Mike Case

Drake Hendricks

Grant Pangallo

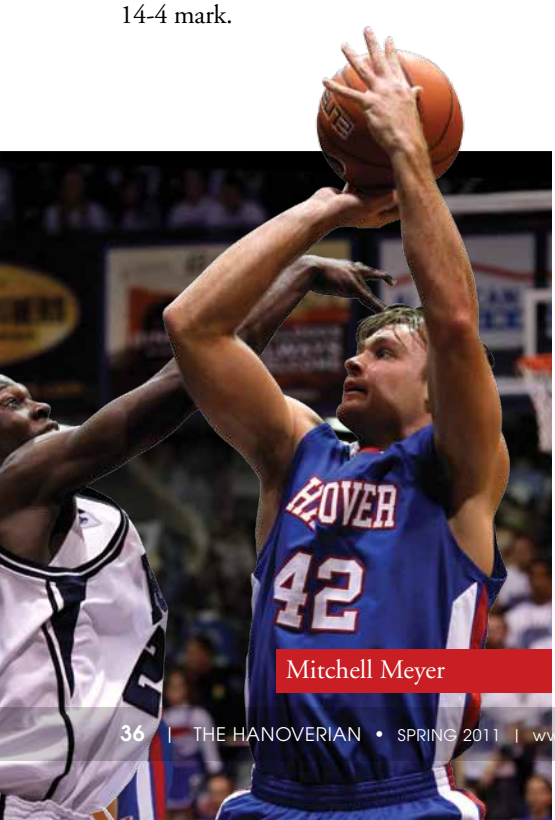
The smell of sweet success

After winning the final nine of their regular season games last year, Jon Miller believed his returning team and new recruits would have an opportunity for success this season with a lot of hard work.

One thing the men's basketball head coach didn't change much, however, was his approach. Turns out he didn't have to, as Miller guided Hanover to a 19-8 overall record and the Panthers' sixth berth in the NCAA III tournament.

"We might have made some slight adjustments from a strategy standpoint," he said, "but I think our success had more to do with good execution of the things we have always emphasized, like being good defensively and limiting turnovers on offense, than to any major changes we made."

Fueled by an 11-game winning streak in the middle of the season, Hanover finished second in the Heartland Collegiate Athletic Conference (HCAC) with a 14-4 mark.


Mitchell Meyer

The Panthers eventually dropped a 79-69 decision to Manchester in the championship game of the HCAC tournament, but wrapped up an at-large berth in the NCAA tourney.

Making its first NCAA appearance with Miller as head coach, Hanover rallied from a 13-point deficit in the final five minutes, but fell to Hope College (Mich.), 73-70, in an opening-round game in Rock Island, Ill.

During the season, senior forward **Mitchell Meyer** and forward **Mike Case**, along with sophomore guard **Ryan Nowicki** and freshman guard **Grant Pangallo**, provided a balanced attack.

The HCAC selected both Meyer and Case to its first team. Pangallo earned honorable-mention recognition.

Meyer, the team's lone senior, is a four-time all-conference selection. The conference named him newcomer of the year in 2008 and he has been a staple among league honorees. This season, Meyer ranked seventh in the conference, and second on the team, with 13.7 points per contest. He was sixth in the league, and second for the Panthers, with 6.4 rebounds per outing.

In more than 110 seasons of basketball, Meyer became one of just 10 players in Hanover's history to record more than 1,400 career points and 600 career rebounds. He capped his career, ranked 12th in school history in scoring, with 1,402 points and 14th in rebounding with 632 boards. He is the first Panther to do so since David Benter reached the plateau in 1996.

Case, a Capital One Academic All-America Team finalist, earned first-team all-league accolades for the second consecutive year. He also earned second-team all-Midwest Region honors from D3hoops.com.

Case led Hanover in scoring, rebounding and field goal percentage. He ranked sixth in the HCAC in scoring with 14.0 points per contest. He led the league with 8.2 rebounds per game and topped the conference by shooting 64.2 percent from the field.

He set career highs with 34 points and 17 rebounds in the NCAA tourney game against Hope.

Pangallo averaged 10.7 points per game in his first collegiate season. He led the squad with 3.7 assists per outing. He also connected on 40.6 percent of his three-point attempts.

Ryan Nowicki

Nowicki, an honorable mention all-HCAC selection as a freshman, averaged 10.8 points and 2.7 boards per contest in his second collegiate season.

In addition to the individual and group accomplishments, Miller said one of the more gratifying elements this season was how the team came together.

"A true team develops only when guys truly begin to care about each other, allow themselves to be coached, and are willing to put the success of the group ahead of their own personal situation," he said. "Our group got that done this season and winning games with that type of team is especially rewarding." ■

SUPER RECRUITER

A former Panther has recruited hundreds of athletes, all for the love of his alma mater.

In 1988, **Nick Rutsis '63** entered a gentleman's agreement with Russell Nichols, then Hanover's president.

Nichols challenged the former football player to help his alma mater increase its national presence by recruiting high school students in south Florida.

"He told me it was more difficult than I thought it would be and bet me I couldn't do it," said Rutsis, who lives in Fort Lauderdale. "I took the bait."

The results speak for themselves. To date, Rutsis estimates he has recruited upward of 125 football players, relying on the extensive network of high school coaches, athletic directors and academic counselors he has established in south Florida over the past 23 years. He has also recruited athletes in soccer as well as in Hanover's newest sport, lacrosse.

At first, however, Rutsis wasn't sure how to proceed. "I wondered how in the world I would be able to recruit students to go to a college 1,000 miles away — and where it gets cold in the winter," he said.

Then it struck him. The state of Florida didn't have — and to this day still doesn't have — a college like Hanover with a Division III football program. In other words, he could recruit those athletes who were talented, but not at a level to compete at Division I schools.

Currently, Hanover's football team has nine football players recruited by Rutsis. Another four no longer play the sport but remain as students.

For Chris Gage, those four represent the full measure of what Rutsis means to the College.

"Those students are still here with us, which means they're still thriving," said Gage, Hanover's director of admission. "Nick has a good understanding of Hanover's requirements. He seeks out students of high academic achievement.

"Nick's passionate. He loves Hanover and he's a tremendous ambassador for the College. He prints his own recruiting material and spends an inordinate amount of time and his own money. I think he knows every coach and athletic director in south Florida."

Joe Austin, Hanover's head football coach, spent a couple weeks in February of this year with Rutsis in the Sunshine State, traveling to four high school football fairs, which bring college recruiters and potential players together.

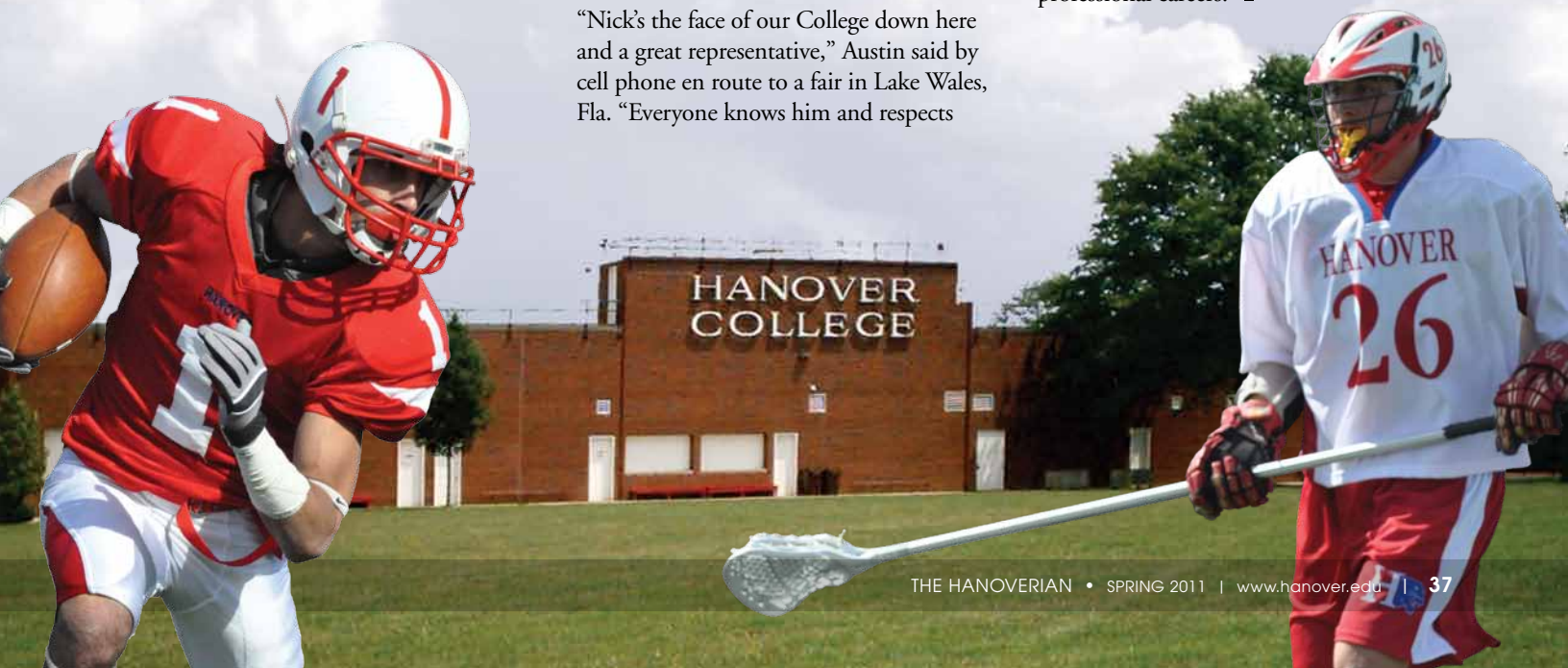
"Nick's the face of our College down here and a great representative," Austin said by cell phone en route to a fair in Lake Wales, Fla. "Everyone knows him and respects him. We're the only school here that does such a high level of preparation and detail in scouting, and it's because of Nick."

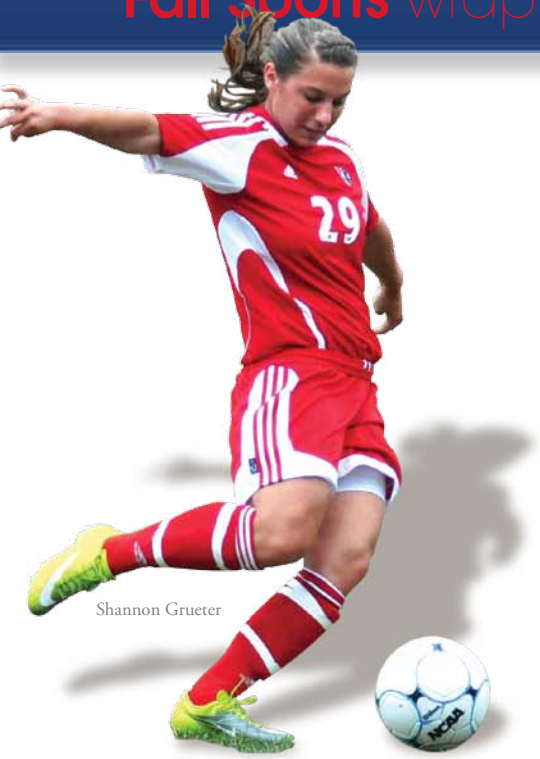
Austin, who said he hopes to recruit between 12 and 15 players from his visit, points out that Hanover doesn't pay Rutsis a penny. "It's a labor of love for Nick. He's not on our payroll. We bring him a Hanover shirt or T-shirt. That's about all we can pay back."

Rutsis is hardly retired. He worked for 40 years in the medical field, mostly in cardiac rhythm sales management and consulting. He's now executive director of a biotech company that is on the cutting edge of research into preventing hospital-acquired staph infections.

But he stills finds time for his alma mater.

"The first number I look for (with a potential recruit) is the GPA (grade-point average), then the SAT or ACT scores," he said. "I tell the students it's unlikely they will play on Sundays after they graduate, but that all of our Hanover athletes go pro, meaning, of course, graduate schools and professional careers." ■





Shannon Grueter

Women's Soccer

For the first time in school history, the Hanover women's soccer team recorded double-digit wins in back-to-back seasons. The Panthers, under fourth-year head coach Jim Watts, finished 11-7-1 overall and placed third in the Heartland Collegiate Athletic Conference (HCAC) with a 7-2 record.

Senior forward Lindsey Jump and sophomore back **Kaitlin McCulloch** were each tabbed first-team selections by the HCAC.

Junior back **Abbey Schmahl** and sophomore goaltender **Jayme Carney** each received second-team honors.

Jump earned all-HCAC honors for the second straight year. She led the Panthers with 17 points during the 2010 season, including a team-high seven goals and three assists. She also led the team with 50 shots, 33 shots on goal and seven match-winning goals.

McCulloch, Schmahl and Carney anchored Hanover's defensive effort. The Panthers limited opponents to just 0.67 goals per contest and notched 10 shutouts during the season.

Head coaches from Indiana, Ohio, Kentucky and Pennsylvania selected McCulloch, the HCAC Freshman of the Year in 2009, to the National Soccer Coaches Association of America/ Performance Subaru All-Great Lakes Region team for the second straight season.

Schmahl, a three-time all-conference selection, tallied three goals for the Panthers.

Carney, who picked up second-team honors for the second year in a row, started 17 matches and logged more than 1,600 minutes in the net for the Panthers. She allowed just 13 goals during the season and had 81 saves.

Men's Soccer

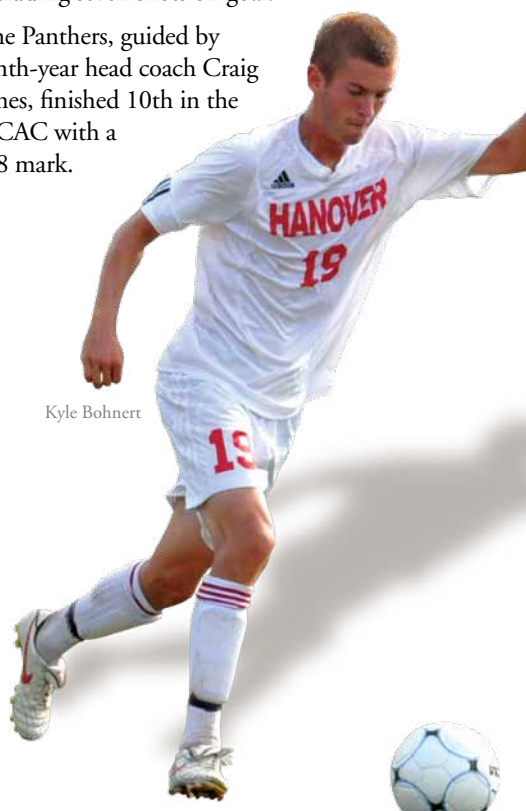
The Hanover men's soccer team posted a 3-14 record during the 2010 campaign.

Junior midfielders **Jake Stawick** and **Kyle Bohnert** earned all-Heartland Conference second-team honors.

Stawick, named to the all-conference team for the second straight year, led the Panthers with eight points. He scored a team-high three goals and also had two assists. He ranked fourth in the HCAC with 2.75 shots per game and totaled team bests with 44 shots and 18 shots on goal.

Bohnert, a first-time all-conference selection, scored two goals and totaled four points during the season. He had 16 shots, including seven shots on goal.

The Panthers, guided by ninth-year head coach Craig Jones, finished 10th in the HCAC with a 1-8 mark.



Kyle Bohnert

Rachel Kloentrup

Volleyball

Hanover's volleyball program marked the sixth-highest victory total in school history during the 2010 season. The Panthers, under 12-year head coach Peter Preocanin, opened the season with eight wins in the squad's first nine matches and finished 21-12 overall. The team placed fourth in HCAC standings with a 5-4 record.

Senior outside hitter **Rachel Kloentrup** and junior hitter **Abby Merritt** led five members of the squad who were named to the conference's all-league team.

Kloentrup and Merritt were each first-team selections. Junior outside hitter **Kirsten Brandvik** and sophomore middle hitter **Sarah Quebe** each received honorable mention recognition. The HCAC named setter **Stacey Sorgius** to its six-member all-freshman team.

Kloentrup earned all-league honors for the third consecutive season. She posted a career-high 301 kills with a 2.43 kills per game average. She led the squad, and ranked eighth in the HCAC, with 432 digs. She also tallied 44 total blocks and 23 service aces.

Merritt, an honorable mention selection last season, led the Panthers and ranked fourth in the HCAC with 359 kills. She ranked second on the squad with 295 digs and was third on the team with 50 total blocks.

Brandvik, a three-time all-Heartland Conference honoree, totaled 211 kills and 80 digs. She also led the team with 28 aces and was second overall with 70 blocks.

Quebe, a member of the HCAC's all-freshman team last season, led Hanover's front line with 93 total blocks. She also tallied 219 kills.

Sorgius paced Hanover with 861 assists, which ranked seventh among conference leaders. She also posted a team-best 28 aces and added 154 digs and 36 blocks.

Women's Tennis

Women's tennis posted a 4-6 overall record this past season. The Panthers, guided by first-year head coach Richard Lord, placed sixth in the HCAC with a 3-5 mark.

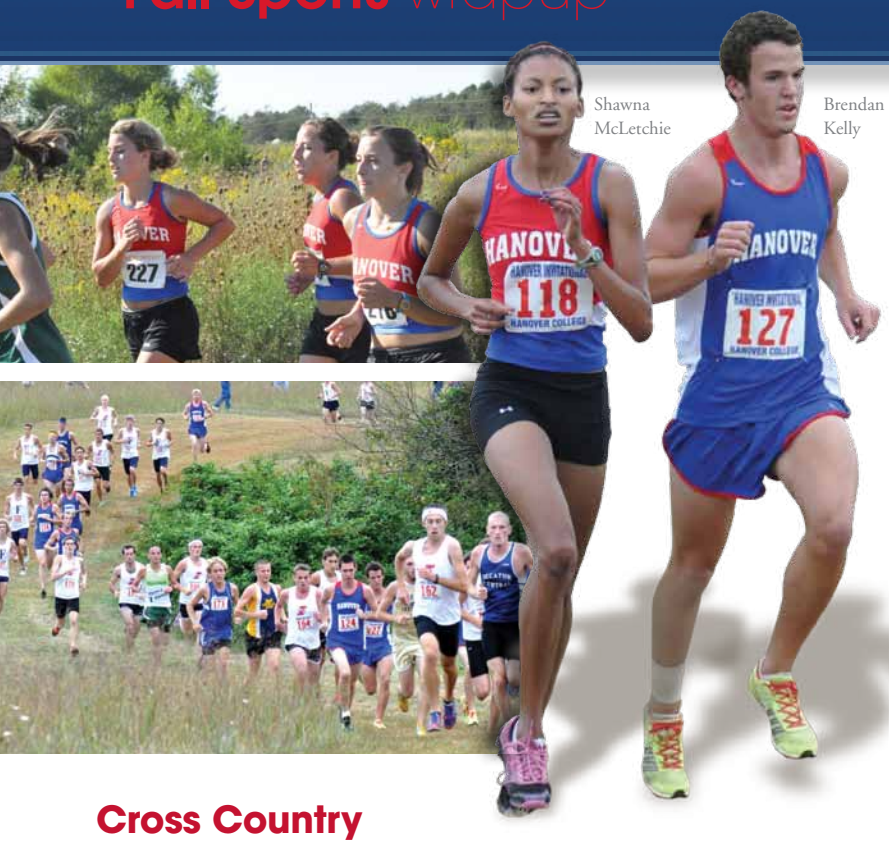
The conference named senior **Angela Parry-Lemon** to the league's all-conference team for the fourth consecutive year. Sophomore **Kim Fong** earned a position on the HCAC's sportsmanship team.

Parry-Lemon had a 5-5 record in 10 decisions in the No. 1 singles slot for the Panthers. She finished with a 4-2 mark in HCAC singles matches and advanced to the semifinals of the HCAC's flighted tournament at No. 1. Parry-Lemon combined with freshmen **Danielle Miller** and **Mandy Learned** for a 4-5 record as the Panthers' No. 1 doubles team.

Fong led the Panthers with seven singles wins during the season. She posted a 7-4 record at Nos. 3-6 singles, including a 3-1 mark at No. 4. She was 3-3 in league matches. In doubles action, Fong notched a 3-5 record in appearances at Nos. 2-3 with junior **Heather Washburn**, sophomore **Paige Spalding** and junior **Rachel Edwards**.

Freshmen **Kathleen Brinegar** and **Holly Brucken** advanced to the championship match at No. 3 doubles during the HCAC's flighted tournament. The duo won two matches before falling in the flight's finale.

Danielle Miller



Shawna McLetchie

Brendan Kelly

Cross Country

Hanover's women's cross country team earned a second-place finish, while the Panthers' men's squad was seventh overall, at the Heartland Conference championships.

Senior **Shawna McLetchie**, along with juniors **Rachael Moreland** and **Sara Lucas**, each posted top-10 finishes to lead the women's team and earn all-HCAC honors.

The trio finished the six-kilometer race in succession to help Hanover score 77 points in the race. Moreland was seventh in 23:52.77, Lucas finished eighth with a time of 23:59.49 and McLetchie was ninth in 24:07.16.

Lucas earned all-HCAC honors for the second consecutive season. McLetchie and Moreland were each honorable mention recipients last season.

The second-place finish was the highest for the women's squad since 2005 when the Panthers also placed second.

Hanover tallied 214 points to post a seventh-place finish in the men's eight-kilometer championship.

Freshman **Brendan Kelly** led the Panthers with a 40th-place finish in 28:21.87. Junior **Andrew Kinman** was 54th with a time of 29:01.65 and freshman **Mathew Holcomb** finished 58th in 29:06.74.

Hanover closed the season in the annual NCAA III Great Lakes Regional. The women's team totaled 606 points to finish 21st among 34 schools in the six-kilometer event. The Panthers placed second among the Heartland Conference squads in the race.

Moreland led Hanover with a 66th-place finish. She covered the course in 23:39.7.

Junior **Sara Lucas** was 79th out of 240 runners in the field with a time of 23:51.0.

Hanover totaled 961 points to finish 32nd in the men's regional.

Kinman led the Panthers with a 172nd-place finish. He covered the eight-kilometer course in 28:12.0.

PANTHER FOOTBALL

Hanover's football squad posted a 7-3 record in 2010, marking the program's first winning season since 2004 (6-4). The Panthers, led by third-year head coach Joe Austin, finished second in the Heartland Conference standings with a 6-2 mark.

Hanover's offense ranked second in the HCAC with 29.3 points per game and was third with 364.2 yards per outing. The defensive unit ranked fourth in the conference with 369.1 yards per game.

Juniors **Daniel Passafiume**, **Rory Mannering** and **Matt Money**, along with sophomore **Andy Dalton**, each received first-team all-Heartland Conference recognition.

Passafiume, a wide receiver and kick returner, received the program's Jim Peterson Most Valuable Player Award and was Hanover's offensive player of the year. He earned all-Heartland Conference honors for the third consecutive season and earned all-region honors from D3football.com.

Becoming Hanover's career receptions leader during the 2010 campaign, Passafiume led the HCAC in receptions, receiving yardage

Andy Dalton

and touchdowns, totaling 91 catches for 958 yards and 11 touchdowns. The effort increased his career total to 254 receptions, eclipsing the previous school mark of 249 catches set by Tarrik Wilson from 1996 to 1999.

Passafiume ranked third in the nation with 9.1 receptions per contest and 34th with 95.8 receiving yards per outing. He also had 18 kick returns for 460 yards, including an 84-yard return for a touchdown in the Victory Bell game against Franklin College.

Mannering, a three-time all-Heartland Conference selection at safety, was second on the team with 68 total tackles, including three tackles for loss. He led Hanover with three interceptions.

Money, a former defensive lineman, moved to the offensive line this season and started 10 games at left tackle.

Dalton, a linebacker, earned the program's Todd Kelly Award as the squad's defensive player of the year. He received first-team all-HCAC honors and earned all-region honors from D3football.com. Ranking third in the conference with 116 total tackles, Dalton also had a team-high 11 tackles for loss as well as two interceptions.

Junior quarterback **C.J. Croft** and junior defensive lineman **Neal Ploeger** were second-team honorees.

Croft earned second-team all-HCAC honors for the second straight season. He led Hanover with 223.6 yards of total offense per game. Croft was fourth in the league in passing, completing 167-of-293 passes for 1,749 yards with 18 touchdowns and 14 interceptions.

He also led the Panthers' rushing effort with 487 yards on 175 attempts with seven touchdowns.

Ploeger, named Hanover's most improved defensive player, posted 37 total tackles in his first season as a starter. He had a team-best 3.5 sacks and shared the team lead with 11 tackles for loss.

Senior **Cameron Rode**, juniors **Matt Sieg**, **Jeremy Cook** and **Matt Robinette**, sophomore Shawn Gibson and freshman **Skylar Duckworth** each received honorable mention.

Rode led Hanover's defensive linemen with 39 tackles. He posted eight tackles for loss and 2.5 sacks and also had a team-best three forced fumbles.

Sieg, a defensive lineman, tallied 14 tackles for the Panthers. He had four tackles for loss and three sacks, as well as one fumble recovery.

Cook, a running back, ranked second on the squad with 86 carries for 479 yards and three touchdowns. He also caught 21 passes for 203 yards and three touchdowns. Ranking first in the HCAC with 21.7 yards per kickoff return, he had 23 returns for 498 yards.

Robinette, a tight end, caught 13 passes for 147 yards and four touchdowns.

Gibson, a receiver, earned the Raymond "Dutch" Struck Mental Attitude Award. Gibson had 13 receptions for 172 yards and two touchdowns. In spot appearances as a quarterback, he also completed 14 of 27 pass attempts for 192 yards and a pair of touchdowns.

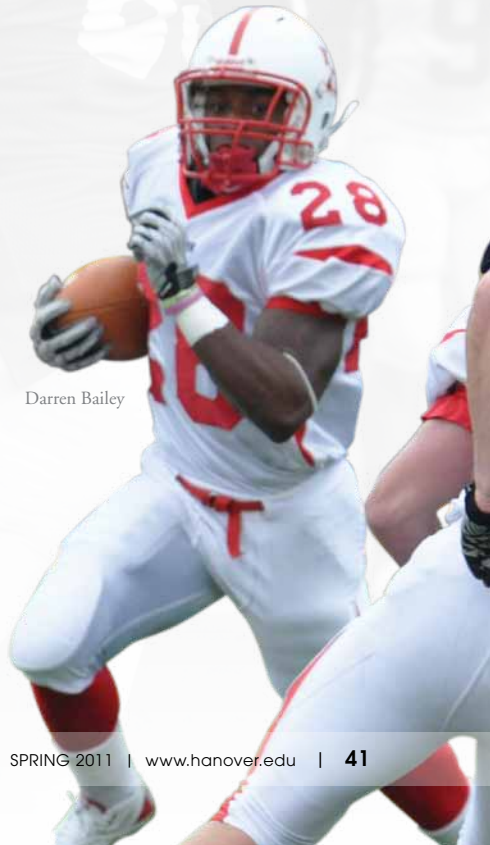
Duckworth earned a starting nod for the Panthers during the preseason and started 10 games at center.

Junior running back **Darren Bailey** was named the Panthers' most improved offensive player. He had 76 carries for 401 yards and two touchdowns; he also caught a pair of passes for 32 yards.

Freshman quarterback/receiver **Dexter Britt** earned the Panthers' offensive newcomer of the year award, while freshman **Matt McConnell**, a defensive back, earned the defensive newcomer of the year honor.

Senior tight end **Jimmy Girot** earned the Hanover Football Coaches Appreciation Award for his year-round dedication to the program.

At season's end, Austin was a member of the coaching staff of Team Stars & Stripes in the 2010 Tazon de Estrellas. The 13th annual "Bowl of Stars," featuring all-star teams from NCAA III defeated CONADEIP, Mexico's top collegiate athletic conference, 48-7 in the contest. ■



Darren Bailey

ALUMNI NEWS

We remember

PAUL DAVIS '36, of Johnson City, Tenn., died Aug. 6, 2010, at age 97.

JANE HUMMEL SNYDER '37, of Colorado Springs, Colo., died Dec. 9, 2010, at age 97.

JIM BAXTER '41, of Manchaca, Texas, died Jan. 14, 2009, at age 89.

DOROTHY WOODS TAGESON '41, of Indianapolis, died April 2, 2009, at age 89.

LILLA TREASURE BROWNELL '42, of Monmouth, Ill., died Dec. 16, 2010, at age 90.

JACK HESKETT '44, of West Chester, Pa., died Dec. 5, 2009, at age 89.

ROGER SIMPSON '47, of Deland, Fla., died May 5, 2010, at age 86.

CARTER ELLIOTT '49, of Christiansburg, Va., died Oct. 6, 2010, at age 83.

ROBERT METTLEN '50, of Rancho Viejo, Texas, died Sept. 10, 2010, at age 82.

GORDON MILLER '50, of Hollywood, Fla., died June 6, 2010, at age 87.

RALPH ROBISON '50, of Nabb, Ind., died Jan. 14, 2011, at age 87.

MARY JANE STEINMETZ MCCOY '55, of Ballwin, Mo., died Oct. 14, 2010, at age 76.

BUD CAVITT '56, of Elkhart, Ind., died Jan. 6, 2011, at age 80.

DON COX '56, of Punta Gorda, Fla., died Dec. 27, 2010, at age 77.

CAROLYN OGDEN HENNEGAN '56, of Jeffersonville, Ind., died Nov. 23, 2009, at age 75.

CHARLES G. GELTZ JR. '58, of Salt Lake City, died March 10, 2010, at age 74.

GERRY KAUFMAN '59, of Fort Wayne, Ind., died Oct. 27, 2010, at age 73.

ANNELIESE SCHNIER KUNACK '60, of Indianapolis, died Dec. 3, 2010, at age 72.

JUDITH DAY SORRELL '60, of New Castle, Ind., died Jan. 1, 2011, at age 72.

LINDA RIES HAYS '62, of Louisville, Ky., died Jan. 15, 2010, at age 69.

BARBARA ANN NICODEMUS WIGGINTON '62, of Lexington, Ky., died June 18, 2010, at age 69.

JOHN PIERCE '66, of Newport Beach, Calif., died Nov. 29, 2010, at age 66.

ROBERT BARRY '69, of Lincoln, Ill., died July 23, 2008, at age 63.

EDWIN WILKINSON '69, of Waynesville, N.C., died Sept. 1, 2010, at age 69.

JOHN TRANBERG '76 of Vista, Calif., died Oct. 22, 2010, at age 56.

JANA ANN FISSE HOFFMAN '77, of Madison, Ind., died Oct. 24, 2010, at age 55.

DANI LEI LYTTLE FAULK '79, of Brownsville, Texas, died Aug. 29, 2009, at age 52.

CYNTHIA FUNK OLSON '79, of Lebanon, Ohio, died Oct. 6, 2010, at age 53.

JAY KEMPER '83, of New Albany, Ind., died Nov. 25, 2010, at age 49.

KELLEY JEWELL CONN '85, of Jeffersonville, Ind., died Oct. 2, 2008, at age 45.

Former Dean of Women **BARBARA PIERSON QUILLING**, of Muncie, Ind., died Nov. 8, 2010, at age 80.

JUANITA WEBSTER, spouse of the late J. Dan Webster, professor emeritus of biology, died Jan. 23, 2010.

FRANK S. LUTTMER, 1956-2011

Hanover College lost a valued member of the community when Professor of History Frank S. Luttmer died in Louisville, Ky., March 24, 2011, at age 54.

He began his teaching career at the College in 1988, after earning his doctorate from Northwestern University (Ill.). Previously, he received his bachelor's degree, graduating summa cum laude and Phi Beta Kappa from the University of Cincinnati.

With specialties in early modern European and Tudor/Stuart religious histories, Luttmer chaired the history department from 1996-2000, the Faculty Evaluation Committee (1997-99), the Academic Rules and Advising Committee (1996-97) and the Curriculum Committee.

Several people on the social media network Facebook responded immediately to the news.

"Dr. Luttmer is responsible, more than anyone else for the teacher I've become," wrote **Aaron Gulyas '98**. "It's a huge loss."

Betsy Abel Huffman '04 wrote, "So sad. He was an amazing professor."

"He was my history (professor) and I worked as his assistant for three years," wrote **Cory Walker '02**. "This world is a better place for his work and he will truly be missed."

Surviving are his two children.

Gifts can be made in memory to the Frank Luttmer Study Abroad Grant that will support a history major annually by contacting **Kevin Berry '90** at 800-213-2179, ext. 6813 or by e-mail at berry@hanover.edu.

Class notes

Submissions:
(may be edited for content, length and/or style)

Mail:
The Hanoverian
P.O. Box 108
Hanover, IN 47243

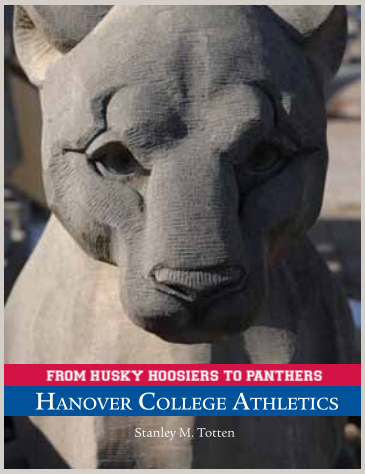
Online: classnotes.hanover.edu

Change of Address to:
Development Services
P.O. Box 108
Hanover, IN 47243

E-mail address changes to:
Kelly Hatton at
hattonk@hanover.edu

To make a gift online:
www.hanover.edu/give

To discuss a planned gift:
Contact **Kevin Berry '90** at
800-213-2179, xt. 6813



To order a copy of "From Husky Hoosiers to Panthers: Hanover College Athletics," by Stanley Totten:
www.hanover.edu/hanoverbooks

1951

Franklin College inducted **DICK PARK** into its Athletic Hall of Fame, Oct. 7, 2010. He began coaching their golf team during the 1979-80 season. His teams have captured 10 conference titles since 1988. Park has also guided 11 conference Most Valuable Player honorees, one NAIA All-American honoree, three NAIA Scholar-Athlete recipients and three GCAA Cleveland Golf All-America Scholar Awardees.

1955

CARL BOGARDUS writes, "Retired, but still working full time at OU Medical School. Scientific presentations, writing and software development occupy the rest of my time."

RALPH GRAY's new book, "A Pike County Editor's Outbasket: Writings by Beulah B. Gray, Editor of the Otwell Star," is a collection of writings by his grandmother, whose fervent love of her hometown shines through her writing on daily living in southern Indiana, circa 1938-1949, available at www.penandbrushoriginals.com. Check out his blog at ralphsramblings.com.

1956

COURTNEY CRUTCHER '12 writes, "Dear Class of 1956, Thank you so much for the grant I received. Without it, I would never have been able to take this trip to England. I've wanted to go my entire life. Words cannot describe how much I appreciate your generosity."

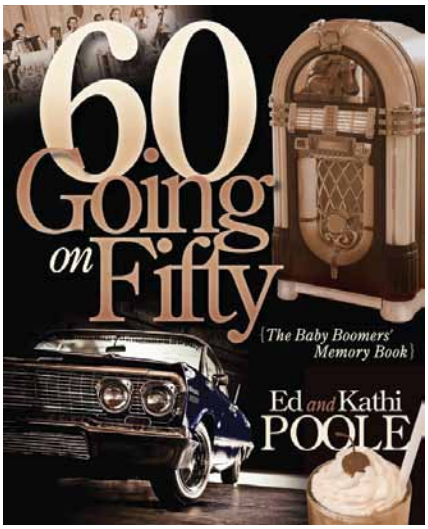
1958

JON FORD, who has served on Reid Hospital's Board of Directors for 27 years and as chairman for 12, received the Indiana Hospital Association's Award of Merit in recognition of his years of exemplary service in health care. The award honors individuals other than member CEOs who have made noteworthy contributions to the health care field, and is the association's highest honor with nominations drawn from 170 hospitals in communities across the state.

1963

The Indiana branch of the National Association of Social Work named **VALERIE NASH CHANG** Indiana Social Worker of the Year. Although Chang retired as a full professor from Indiana University School of Social Work (IUSSW) in 2006, she continues to mentor faculty at IUSSW and to present at state and national conferences. Other current projects involve being on dissertation committees and teaching a doctoral course at the Addis Ababa University (AAU) in Ethiopia and writing the second edition of a social work textbook. She lives in Indianapolis.

STEVE WOODS writes, "Four close friends who were Betas did a Danube River cruise last October with our wives. We spent time in Hungary, Austria, Germany and the Czech Republic. From left to right are me and my wife, Kitchel, **ROGER '62** and **JANET VANCE SMITH**, **FRED KUEMMERLE** and his wife, LuBeth, and **JEFF DOHSE** and his wife, Cindy. We live in Wichita, Kan., Indianapolis, Boston and Denver, respectively, and have maintained close ties over the years."



1964

ED POOLE's recent book, "60 Going on Fifty: The Baby Boomers' Memory Book" (Morgan James, June 2010) contains the life stories of sixteen guys who grew up in Indiana and graduated from Columbus High School (Ind.) in 1960; some share stories of their experiences at Hanover.

1967

The Indiana Department of Environmental Management recognized Adkins Auto Salvage and Recycling, owned by **MARK C. KENDALL**, as an Indiana Clean Yard, Gold Level, which recognizes environmental excellence as well the facility's commitment to sustain excellence and be environmental leaders. Adkins is the first auto salvage and metal recycling facility to earn this distinction in the state.

1969

The Indiana Golf Foundation has given **TOM DUISER** its 2010 Clifford E. Wagoner award, presented annually to an amateur golfer who exemplifies qualities of outstanding sportsmanship and high character. He has played in IGA-PGA events for 15 years and was a member at Crooked Stick Golf Club for 32 years. Duiser serves on the club's board of directors.

1977

The District Court Judges of the U.S. District Court for the Southern District of Indiana have chosen **JOHN TRIMBLE** to chair the selection committee that will help choose the court's next federal magistrate judge. Hanover Trustee Bill Shrewsberry will serve as one of the two non-lawyer citizen members. Trimble's firm, Lewis Wagner, LLP, has earned the 2010 Law Firm Diversity Award from DRI-The Voice of the Defense Bar, an international association of more than 22,000 attorneys engaged in civil lawsuits, for its long-term efforts to promote hiring and retaining minority lawyers, paralegals and staff. DRI has also appointed Trimble to chair its public policy committee, responsible for addressing all major public policy issues facing the organization as the national defense bar. Lewis and Wagner's Equity Partners have re-elected him as managing partner.

1979

The Beechwood, Ky., Board of Education has unanimously elected **BRAD HOOD** chair, Jan. 10, 2011. He has served on the Beechwood Educational Foundation since 1998 and as its co-president from 2000, as well as in various other volunteer and leadership roles. Hood is the managing director of Tente Caster, Inc. in Hebron, Ky.

SCOTT MALONE, **JUDY ROBINSON '78**, **ELIJAH BUELL '78**, and **ROB** and **TERESA SPOELKER REVELETTE** enjoyed getting together to tailgate at a recent University of Kentucky (UK) football game. Malone and Robinson have a daughter at UK and the Revelettes reside in Lexington, Ky.

JOHN and **TAMI FERGUSON WITTICH '81** write, "We just sent our last born off to Hanover. Our son, **JOHN**, is a freshman studying finance and economics and is on the varsity soccer team."

1980

The Indiana Association of Public School Superintendents has named **TOM HUNTER** the 2011 Indiana Superintendent of the Year. As superintendent of Greensburg Community School Corporation, Hunter saw the consolidation of four small elementary buildings into a new elementary complex to ensure cost-effective education, along with the renovation to both the junior high and high schools. These included connecting the schools with fiber optics to bring Greensburg's Community Schools' level of technology into the top 10 percent of the country.

1982

JENNIE SMITH published "The Gift: A Story of Faith, Hope and Love" last summer and led two four-hour group coaching workshops. "Unwrap the Gift" is an opportunity to explore faith, build confidence and improve personal relationships. For more information, contact her at smithres1@aol.com or jen@mylineofsight.com.

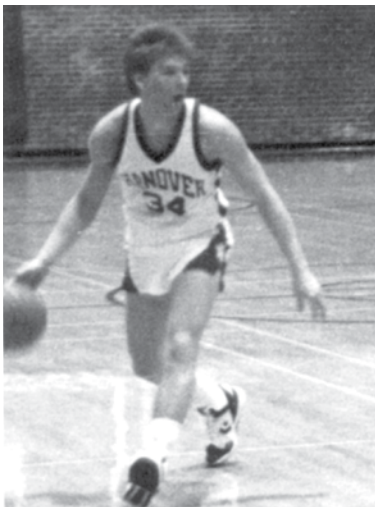
Woodward/White's "Best Lawyers in America" has named **JIM KIEFER** to its 2011 guide. Kiefer is a public finance, private equity, banking and corporate finance attorney with the law firm Dykema. He is a member of the firm's executive board and serves as bond counsel to the State of Michigan and its authorities, as well as to dozens of counties, townships, cities, villages, schools, institutions of higher education, public authorities and economic development corporations throughout Michigan. Keifer earned his law degree from Indiana University.

1984

The Heartland Collegiate Athletic Conference (HCAC) named Franklin College Head Football Coach **MIKE LEONARD** Coach of the Year for the fourth time in five years. He guided the Grizzles to a 9-1 regular season record and led the team to a HCAC championship with a perfect 8-0 league mark.

1985

SCOTT PENLEY announces the annual golf outing to benefit the **DENNY PLATTNER '84** Scholarship Fund, June 25, 2011, 1:30 p.m. start, Glenross Golf Club, Delaware, Ohio. Contact scottyp235@aol.com for details.



1990

The Indiana Basketball Hall of Fame has selected former basketball standout **BRIAN REEDER** as a member of its 2011 Silver Anniversary Team, based on his accomplishments as a senior high school basketball player. At Huntington North, Reeder set the high school's career scoring, rebounding and assists records in the mid-1980s, netting 1,508 points, grabbing 672 rebounds and dishing out 279 assists for the Vikings.

1992

ANDY WIBLE teaches philosophy at Muskegon Community College (Mich.). He edited the book, "Golf and Philosophy: Lessons from the Links," (University Press of Kentucky, 2010), which examines golf through the lens of ethical, social and philosophical issues.

1995

BRIAN and **HEATHER DIMMITT DANIEL '96** returned last August to Louisville, Ky., from China with their new daughter, Lainie, who turned two in September. She joins older siblings Hallie, 3, and James and Isabel, both 7. All are doing well and Lainie made her first trip to Hanover for Homecoming in October. Brian Daniel is a mortgage loan officer at BB&T and Heather Daniel has the much tougher, but enjoyable, job of chasing four children around the house. Contact them at bdaniel@bbandt.com or heather.daniel@insightbb.com

1996

MIKE '95 and **LORI HADLEY HEMMELGARN** announce the birth of their second set of twins, Jacob Michael and Zachary Michael, May 24, 2010. Jake weighed 7 lbs., 15 oz., and Zack weighed 7 lbs., 5 oz. at birth. They join siblings Ethan and Ellie, 6, and Audrey, 4. The family is now complete.

1998

Girl Scouts of Western Ohio has promoted **ERIN HORSLEY** to director of regional services. Erin is currently responsible for the comprehensive design, development and implementation of plans to extend and deliver the Girl Scout Program throughout the region's jurisdiction. If you live in the greater Cincinnati area and want to volunteer or get a child involved, contact her at erinhorsley@girlscoutsofwesternohio.org.

SEAMUS '99 and **ORLA BARRETT JONES** announce the birth of their first child, Sophie, June 28, 2010, 8 lbs., 4 oz. Contact them at 29 Stocking Wood Copse, Rathfarnham, Dublin 16 Ireland or seamus_jones@dell.com or orlajones@gmail.com.

BRITTANY THOMPSON LORENZI and her husband, **GREGORY '99**, announce the birth of their daughter, Sydney Chase, July 14, 2010. Sydney joins big sisters, Kaitlyn, 6, and Kelsey, 3.

MICHAEL RICHARDSON is now the owner of Logan Lavelle Hunt Wealth Management, a full-service firm that offers a wide range of financial products and services to individuals and businesses. The company has two offices, one in New Albany, Ind., and one in Louisville, Ky. Contact him at michaelrichardson@llhwm.com and check out his website at www.llhwm.com.

SHAWNA SHROUT STENTON completed her doctorate in educational administration at the University of Louisville (Ky.), fall 2010. She lives in Louisville with her husband, Tom, and son, Michael, and works as an administrator for Jefferson County Public Schools.

2000

Indiana University has given **EMILY BOWMAN** the Lieber Memorial Award for College Teaching, which goes annually to the top graduate student instructor. This is the same award won by President Sue DeWine when she was a graduate student there. Bowman is completing her doctorate in sociology.

CRAIG CAMMACK continues to serve as chair for Lexington Fairness, Lexington, Ky.'s lesbian, gay, bisexual and transgender rights advocacy organization. Recent events have included working with Hal Sparks, famed drag queen Jujubee, and model/actor Reichen Lehmkuhl. Recently, Craig held a fundraiser for The Trevor Project, raising more than $10,000 within three hours. Craig also works with Community Outreach and Technical Support for QX.net, Lexington's internet service provider.

KERRI DAVIS and her husband, T.R., announce the birth of their daughter, Isla Davis Yelton, Sept. 16, 2010, 7 lbs., 14 oz., 20 in., with a full head of dark hair. They write, "She is the love of our lives!"

WFIE in Evansville, Ind., has promoted **MITZI MALONE MORRIS '00** to executive producer of 14 News Sunrise. She has worked at the TV station for seven years.

2001

JASON and **CHRISTINA DeFELICE WELTY** announce the birth of their son, Benjamin Lowell, Feb. 24, 2010 in Tallahassee, Fla. Christina Welty continues to serve as marketing/event management coordinator at the Florida School Nutrition Association. Jason Welty is the legislative director at the Florida Department of Corrections. They write, "Life is busy, but good!"

JASON RODOCKER is part of a group of Lambda Chis who return to campus every year He writes, "I know a couple of us have never missed a Homecoming and I think no one in the photo has missed more than one or two years in the past 10." Back Row: **BRIAN WAGERS '02**, **HUNTER RACKLEY '04**, **NEIL DISHMAN '00**, **TONY CULELLA**. Middle row: **GREG PHILLIPS '99**, **SARAH TACKITT WAGERS '04**, Heather Rackley, Lisa and **JASON RODOCKER**, **JON LEOHR '99**. Front Row: **DYAN NAY PHILLIPS '99**, Gwen Dishman, Rachel Culella, Kris and **CHRIS MOONEY '00**, **MELISSA TOLER LEOHR '00**, **GARTH '02** and **LINDSAY BLACK KIMMEL '02.**

1998

CHRIS RICHARDSON and his wife, Kelly, announce the birth of their second child, Olivia Sue, March 10, 2010, 9 lbs., 1 oz., 20-1/2 in. Her big brother, Braden, has adjusted very well. Connext Financial, Richardson's employer, recently promoted him to vice president of sales and systems. The couple resides in Franklin, Ind. Contact them at crich1030@yahoo.com.

BILL WILCOX married Laura Donnell, Aug. 14, 2010 in Grand Rapids, Ohio. Hanoverians at the wedding were **HEATH** and **LINDSAY SNELL MOCK '03** and **BETHAN WRIGHT ROBERTS**. Wilcox earned a master of science in geology from Miami University in 2007 and is currently a petroleum geologist for Chevron Corporation. Donnell earned a master of accountancy from Miami University in 2009 and is an auditor within the Audit and Enterprise Risk Services group at Deloitte & Touche. The couple lives in Houston, Texas.

2002

TAMARA DEARING released her third album titled "What Animates You," available for purchase at www.cdbaby.com/cd/tamaradearing. She has new songs posted on her Facebook and Myspace pages and is setting up a tour schedule for 2011. Contact her at tamara@tamaradearing.com.

dunnhumbyUSA, an international leader in building sales and brand value for consumer goods and retail companies, has promoted **JESSICA GORDON** to associate director, communications and media. Gordon works in the firm's Cincinnati office.

ASHLEY HOOVER married Lance Vogel at the Indiana Historical Society, June 2010, in Indianapolis, Ind. Fellow Hanoverians in the wedding were **SHANNON BURNEY CHRISTIE** and **NICKI GITTINGS WELLBROCK**. Hanoverians in attendance were **TERESA DOHME LEEPER '01**, **MANDI EDWARDS HAWKINS '01**, **RACHAEL COTHERMAN BAUDENDISTEL**, **ANTHONY WEIGLEB '01**, **STEPHANIE RUDD WEIGLEB '01**, **DICKY KAMMER '00**, **KRISTIN LILL MILLER '98** and **MICHAEL MILLER '99**. Hoover teaches 2nd grade in Indianapolis and Vogel teaches high school history in Connersville, Ind. They reside in Indianapolis.

2003

JOHN and **SARABETH RATLIFF POLLOM '05** announce the birth of their son, William Wesley, Nov. 8, 2010, 8 lbs., 2 oz., 21-1/4 in. Likes include stretching and fitting his entire fist in his mouth. Dislikes include baths and potassium injections. Mother and baby are resting comfortably. No complications.

2007

ALLY EASTMAN married Robert Giesting in Louisville, Ky., at St. Martin of Tours Church, Saturday, Sept. 25, 2010. The bridal party included **ERIN MCCARTIN** and maid-of-honor **LAURA FERGUSON**. Hanoverians in attendance, were **AMANDA LOHRIG PIETRYKOWSKI, MICHELLE FERGUSON '09**, **LORNA DOUGLAS '10**, **BEN DARBY '09** and Professor of English Melissa Eden. The couple just bought a house in Louisville and both serve as faculty members at a local college.

2002

BETHAN WRIGHT ROBERTS and her husband, Mark, announce the birth of their twins, Jackson Hunter and Audrey Elizabeth Pietrykowski, Oct. 2, 2010, both 6 lbs., 3 oz. Audrey was 19-1/2 in. and Jackson 18-1/2 in. She writes, "They are smitten with each other!"

2009

TERI DICKERSON SPINDLER and her husband, Tom, announce the birth of Carolyn Grace, Sept. 24, 2010. She joins big sister Sarah, 4.

DATES TO REMEMBER

Sat., May 14
Hanover Hearts

Fri., June 24
Louisville Golf Scramble
Champions Pointe

Sat., June 18
Hanover Day at the Races/ Churchill Downs

Thurs., July 21
John R. Smith Golf Outing (Greenwood, Ind.)

Sat., Sept. 4
Gala

Sat., Oct. 1
Homecoming

Hanover College created The 1827 Society to recognize the vision and generosity of alumni and friends who have made a provision for the College in their estate plans. Historically, estate gifts have played a vital role in providing new facilities on campus and new opportunities for our students' education. Any gift that ultimately benefits Hanover after the donor's lifetime is considered a qualifying gift.

Common examples include naming Hanover in a will or trust, as a retirement plan or life insurance policy beneficiary, or through a charitable gift annuity with us. If you have a gift such as this in place for Hanover and have not let us know, we invite you to contact **Kevin Berry '90** at 812-866-6813 or e-mail berry@hanover.edu to become a member of The 1827 Society.

Class notes

2005

NATALIE JONES married Nathan Green Oct. 9, 2010 at the Lanier Mansion in Madison, Ind. **MEGAN MCGORMLEY** flew in from Washington, D.C. to be a part of the ceremony. **JESIKA KUZUOKA YOUNG '08** took care of the make-up needs of the wedding party. **ALANIA CLARK-WEINSTEIN '07** helped with photography. Other Hanoverians in attendance included **KATY LOWE SCHNEIDER '93**, **CASEY ROSEBERRY HECKLER '00**, Erin and **CHUCK COCHARD '02**, **KATIE FISHER '04**, **SHANNON LOWE VOYLES '04**, **JEN HILL**, **MEGAN DARROCA COOPER '06**, **CASSIE FOGLE HOUSE '06**, **SARAH MILLER '06** and **JILL SLAVEN '06**. The couple will honeymoon this June in the U.K. Natalie is a science teacher at Trimble County High School in Bedford, Ky., and Nathan is a deputy sheriff in Jefferson County. The couple resides in Madison, Ind.

DANIEL LOVE received his doctorate in physical therapy (DPT) from the University of Indianapolis (Ind.), May 2010. He now works as a pediatric/orthopedic physical therapist with the Community Health Network in Indianapolis.

2008

KEVIN GRAHAM graduated from IUPUI with a master's in biology May, 2010. He is in medical school at IU School of Medicine, South Bend campus.

classnotes.
hanover.edu

Did you recently get into grad school? Get a promotion? Win an award? Get married or want to show off a new member of the family? Share it with your classmates by posting your news/photos online.

2009

VICKY SHAW married Houcine Chraïbi at Cherokee Ranch and Castle in Sedalia, Colo., July 2010. Shaw and Chraïbi met at the University of Wollongong, Australia, during Shaw's Hanover study abroad. Hanoverians in the wedding were **EMILY LEATHERBURY**, **CHANI WOODWARD** and **SHAE ROBINSON PARKER**. Hanoverians in attendance were **DEREK WORCH**, **STELLA MAINAR**, **SEAN JASTILLANO**, and professors Uschi Appelt and Nick Baechle. The couple currently resides in Duluth, Minn., where Shaw is pursuing a master's degree in water resources science.

My search for solitude

By Jessica Whitehead '11

Although I never really fit the stereotype of the only child, I do understand it. While I am not antisocial — no one would ever call me that — there is a distinct impulse of the hermit hardwired into my being.

Growing up alone, playing alone, reading alone, being alone. For the majority of my life before coming to college, I indulged in my greatest vice. By filling my little room with modest talismans that only I could hold and understand, I created for myself a veritable shrine to the Gods of Solitude.

Coming to Hanover was an eradication of my isolation and an explosion of new social ambrosias of all viscosities. There is no bigger change than to go to sleep in the same room with someone else when, as a child, you habitually avoided sleepovers. Or to do your homework with the pounding bass of someone else's radio in your ear. Or to walk among the writhing mass of hungry athletes, intellectuals and other sundry types at the Campus Center, who loudly clamor for lasagna. A great, big piece that could have fed my family of three for a week.

Each day I donned my armor to hide my secret — that I'd probably rather read by myself (on the big couch in the Duggan Library, or in a puritanical pew in Brown Chapel) than troll for conversation.

In my armor of vintage and thrift store mail, I could be someone I wasn't: social and outgoing. But inevitably, every step down those jubilant halls of Classic at ten-til would bring the still-same question: Where can I go to be really alone?

For my comprehensive exams as a senior art history major, I had the daunting task of planning, designing, writing and installing an exhibition, using pieces from the College's ample private collection — unusual at the undergraduate level.

Where can I go to be really alone?

Though the list of artworks was long and somewhat disorganized, I dove in. About midway through the tome, I stopped, excited. There before me was the replicated image of a Harlan Hubbard painting; its view of the choppy Ohio River, rolling hills and a lonely pathway on the bank depicted a paradise of Kentuckiana charm and seclusion. It felt as if I had found a secret door to Hubbard's mind.

I wanted to be there.

Wearing white gloves and barely breathing, I hung this representation of Hubbard's sense of separateness. I began to understand. Hubbard and his wife lived in their own paradise, a few miles down the river from Hanover College at Payne Hollow. From The Point, I could almost imagine them farming, reading and playing music by their beloved river. I read about all these

quiet moments in his published journals, trying to discover their secret to a happy solitary life.

At first, I only identified with the Hubbards because they detached themselves from the pressures of modern, crowded life. But the more I read, and the more I studied his paintings, I felt their exile wasn't a hermitage, it was just simplicity.

My generation is one of over-saturation. While we can share our lives through social media with hundreds of contacts we call friends, we often forget to give important relationships our undivided attention; this is a great casualty of modern life.

The Hubbards were neither afraid of people nor human interaction. They were not hermits. They knew it was important to take away unnecessary distractions from life so that the bonds they had with their friends (and each other) were deep and meaningful.

Ultimately, I came to understand that my Hanover experience wasn't necessarily an eradication of solitude, since reclusiveness can also be a state of mind and simplicity a way of life. When I look at my small troupe of friends — congregated around the dinner table at Young House or hiking down to Happy Valley to visit the fire pit — I smile. For them I have shed my armor, because with them I can be simple.

And that is plenty of solitude for me. ■

Senior Jessica Whitehead majors in art history with a minor in English. She serves as the arts and entertainment editor for Hanover's student newspaper, The Triangle, and sings in both of the College's choirs.

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