

ARTS & SCIENCES

College Annual Report
EAST STROUDSBURG UNIVERSITY
2011-2012



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A Message from the Dean

by Dean Peter Hawkes

It is my pleasure to write to you as Dean of the College of Arts & Sciences (CAS). You have before you the Annual Report that summarizes some of the College's accomplishments from June 30, 2011, to July 1, 2012. It is clear the College possesses a talented faculty deeply committed to engaging students in learning and scholarship.

Arts & Sciences is the largest of four undergraduate colleges, possessing 40% of the majors and 175 faculty, who teach close to two-thirds of the total credit hours produced by the University. The College contains 19 academic departments divided into three different faculties: Social Sciences, Sciences, and Arts and Letters. In addition, the College houses the General Education Program required of all university undergraduates.

CLASS OF FALL 2011

With our incoming students, the numbers tell an exciting story. ESU's Freshman class of Fall 2011 emerged from a large applicant pool of over 6,500 students. The class of 1,373 full-time entering students possesses a wide diversity. Hispanic and African-American students comprise approximately 8.5% and 10% of the class, respectively. The gender division is 54% female and 46% male. Nearly a third comes from outside Pennsylvania including international students. The College of Arts & Sciences teaches all 1,373 entering students through the General Education Program that provides 48 credits of every student's future baccalaureate degree.

CURRICULUM

The College of Arts & Sciences offers its entering majors a plethora of undergraduate programs to choose from: nine degree programs in Arts and Letters, 16 in the Sciences, and six in the Social Sciences. In addition, there are 21 concentrations, three transfer programs (such as engineering), 21 minors, and nine teacher certification programs. For a college its size, CAS offers a generous number and wide range of studies to fit just about any student's interests and needs.

With an active faculty, the curriculum never stays the same. In the past year, the College passed 99 pieces of curriculum through the University's approval process. This number includes the addition of four new programs: a B.S. in Criminal Justice; a B.S. in Social Work; a Chinese Minor; and a Professional Science Master's Degree. The faculty also added 29 new distance education courses. As knowledge grows and disciplines change, CAS faculty update courses and programs and their methods of delivery.

EDUCATION ABROAD

The College recognizes the educational benefits of studying abroad and appreciates the personal growth that can come from such experiences. Later in this report, two articles deal with CAS students studying abroad in China and the Virgin Islands. This year, the total number of ESU students participating in an international experience is 103 students, with over 80% coming from CAS. Five CAS faculty-led programs took students to China, Spain, St. Croix, Costa Rica, and Honduras. In addition, ten students from CAS studied at universities in countries such as Italy, Thailand, China, Australia, Germany, and France. The College continues to support international opportunities for our students.

INTERNSHIPS

As a public university, ESU takes seriously its three-fold mandate of teaching, research, and service. One way of combining these elements is the faculty-directed internship, where students have the opportunity to integrate academic knowledge with practical experience in the field. At CAS, during this past year 187 students were enrolled in internships with 120 participating agencies. These internships placed students in service roles at hospitals, police departments, community health programs, environmental agencies, and youth programs. Through internships, students and faculty participate in projects that advance public health, community development, and education.

GRANTS

In 2010-11, the last year available, ESU won \$3,935,872 million in external research awards. Faculty won 68 grants, either external or internal, and 40 were from Arts and Sciences. The prestigious Presidents Research Grants worth up to \$25,000 were awarded to three CAS faculty members. Faculty Development Research Major Grants were awarded to seven faculty in Art and Sciences. From microbiology to meteorology, from satellite systems to cultural history, CAS faculty and their students conducted innovative research and scholarship.



GREY CARTER: DONOR OF STERLING STRAUSSER PAINTINGS

CAS had a hand in bringing to campus the works of Sterling Strauser, a local, self-taught artist of national reputation, who lived most of his life at 150 Analomink Street, just two blocks from campus. Local businessman Andy Worthington, knowing that Grey Carter, a collector of Strauser's works since 1964, was contemplating a large donation of paintings to another university, notified the President of the prospect of bringing Strauser's works to ESU. Over a period of six months, several people, including the Dean of CAS, worked hard to change Gray's mind. The result: 114 donated paintings and a commitment to build the Sterling Strauser Gallery at East Stroudsburg University to be housed in the Keystone Center, now in its planning stages. Meanwhile, the donated paintings are displayed in beautiful rooms overlooking Strauser's beloved East Stroudsburg in the recently dedicated Innovation Center.

Dorothy and Sterling Strauser also collected and championed other artists to the extent that they created a Strauser Circle. These artists include, among others, Justin McCarthy, Victor Gatto, Jack Savitsky, Ironsides Pry, and Robert Raseley. At the opening of the temporary Strauser gallery, these artists' works were also exhibited.

One aspect of the new gallery will be an oral history project based on the Strausers conducted by Professor Marty Wilson and his students in the History Department. Students from the Art Department will also have the opportunity to examine Strauser's papers, which will be donated by Carter and the Strauser family.

Those who knew the artist couldn't be more pleased that ESU will exhibit the paintings two blocks from where they were produced. Sterling Strauser is coming home.



Self-portrait of Strauser



ONLY SONS

by
Fred Misurella

An ESU English Professor Discusses the Craft of Fiction

by Crystal Swartz



Dr. Fred Misurella

In “Print Journalism I,” Professor Fred Misurella teaches his students the fundamentals of news reporting. The first day of class they learn to craft the Five W’s lead: who, what, where, when, and why. But once in a while, Dr. Misurella himself is in the news. This longtime professor of English at East Stroudsburg University has just authored his fourth book, *Only Sons*, which was scheduled to be released by Bordighera Press in July 2012.

Dr. Misurella has taught at East Stroudsburg University since 1978 and has published *Lies to Live By: Stories*; *Short Time*, a novella; and *Understanding Milan Kundera: Public Events, Private Affairs*. Already an accomplished journalist and author, Dr. Misurella still feels excited as *Only Sons* enters the final stages of publication.

With pep in his voice, he discussed the writing process that informed his latest novel. “After years in the making, I’ve been shopping *Only Sons* around,” he said. “Now it’s in the publication process through Bordighera Press.” He wants readers, when they finish the last page, to think, “That was a good book. Where can I get more of Misurella’s work?”

Dr. Misurella has a special routine for penning pages. He gets up at 4 A.M., reads, walks a

couple miles with his Jack Russell terrier Jacques, and returns to his desk. Items at his fingertips include a computer, a cup of coffee or tea, the current book he’s reading, and a good dictionary. In addition, he welcomes the quiet view from a nearby window. Recently, he has been proofing the final manuscript of *Only Sons*. During editing phases, *Only Sons* went from an epic length to a concise novel. Cutting 200 pages adjusted the initial plot.

“It moves forward more quickly and elliptically, making for a more interesting, meaningful reading experience,” said Dr. Misurella. A writer’s personal attachment to words often makes editing a painful, perplexing task. But Dr. Misurella offers advice on how to determine heaviness. “Read it aloud to yourself, and record the reading. Then as you listen, figure out when your mind starts wandering and why. Cut out whatever causes the wandering,” he said.

Over the past five years, Dr. Misurella has received positive feedback from literature enthusiasts while reading excerpts of *Only Sons*. From Small’s, a jazz nightclub in New York City, to writers’ conferences at UCLA, interested audiences responded to his storytelling. Even over the phone, as he reads the synopsis, his slow, explicit delivery

stirs degrees of intrigue. He pauses according to punctuation and stresses characters’ names with an exuberance for the Italian language. One snippet of sprinkled alliteration surfaces as he says, “Sonny Salvaggi, child of a strong, unwed mother, moves from careful, prudent marriage to philandering in his forties.” And so the story unfolds.

The lives of two Italian-American families, the Salvaggis and Maresciallos, intersect in eastern Pennsylvania. During the span of four generations, characters struggle through economic survival, love, enmity, loss, and understanding. A rich history of family origins in southern Italy, vivid concrete details, and plot twists allow the vibrant characters to move forward in *Only Sons*.

Just how much of his own life is in his characters? “Almost none, although admittedly I filter my own attitudes, experiences, and emotions through my characters’ lives,” Dr. Misurella said. “However, my concentration on detail has often made people think I was writing an autobiography. I don’t know how people will read *Only Sons*, but I’m ready to own up to the writer’s privilege to imagine his own reality and sell it to the reader with words.”

Exchanging Cultures Beyond the Campus

by Crystal Swartz

ESU's student-exchange programs with China reverberate through three academic departments here: Communication Studies, Arts, and Theatre. As ESU and two Chinese universities enter their seventh year of academic and cultural relations, all three institutions seek to deepen their ties.

Communication Studies professor Dr. Wenjie Yan's luggage tag reads "Captain of Team ESU/China Student Exchange Program." At least that's the sobriquet designated by many of his colleagues. A Shanghai native and longtime ESU faculty member, Dr. Yan breathes multicultural understanding. From translating languages to guiding groups along the Great Wall, he's a facilitator of exploration.

Inside Office 208 of the Fine Arts Center, Professor Yan's door is permanently open for discussions about ESU's connection to China. He talks enthusiastically about teaching ESU students a new course this summer in Shanghai. His "Intercultural Communication" course teaches students how to communicate effectively with people of diverse cultural backgrounds. He integrates the study of Chinese culture and the understanding of changes that have occurred in Chinese culture, politics, and economics. "It is a class that improves our understanding of China as an emerging world power," he said.

In 1983, the U.S. Department of Education formed a delegation to explore international exchange opportunities. ESU accepted an invitation to join the delegation and visited Shenyang Normal University (SHNU), one of its current partners. "This event," said Dr. Yan, "carried significant weight because China did not even allow partial access until 1986. It wasn't until the early 1990's that China fully opened up. The Communist

government controlled its closed society with a tight grip over the country."

However, when China's door finally unlatched, the events of September 11, 2001 padlocked America. "Fearful sentiment ran deep. We questioned why others hated us. The U.S. sat opposed to outsiders, even foreign exchange students. 9/11 drastically reduced the number of foreign exchange students in America," Professor Yan stated. Four years of national healing followed before ESU would knock on China's academic door again.

In October 2005, Professor Yan attended an international conference in Beijing.

With intentions of restoring and resuming relations, he visited Shenyang Normal University. "ESU wanted to develop an open relationship and full exchange program with China," he said. At last, a mutual thirst for knowledge built an intercultural bridge.

Art Professor Darlene Farris-Labar's 2007 visit to southeastern China established another connection, this time between ESU and Shanghai Normal University (SHNU). ESU's workshop "American Creativity in Art and Design" jump-started the student exchange of artistic studies. "Opportunities that open your eyes to opposite cultures are very important. Although Western



SHNU Professor Sun Tonghui presents a gift to the University.



Professor Margaret Ball escorts ESU theatre students to SHNU.



ESU Professor Darlene Farris-Labar exhibits at SHNU Gallery.



Professor Margaret Ball and students at the Great Wall



Visit to a water village near Shanghai



A view of the Great Wall of China, which ESU faculty and students have the opportunity to visit.



Students and professors from SHNU visit ESU.



SHNU students visit Times Square, New York City.



A gathering of Chinese students participating in exchanges at ESU during Fall 2011.

and Eastern art techniques and creativity differ, we share an interest in learning the approaches," Professor Farris-Labar said.

In January 2012, SHNU displayed Professor Farris-Labar's solo art exhibit, "Worlds Within Worlds within Worlds," at Wu Xing Gallery. A series of watercolors, video art, and a sculpture installation received notable admiration. Elements of environmental sustainability connected her various modes of expression. SHNU students helped install sculptures by puffing and folding brown paper bags into clusters of honeycombs. Prints of tiny mayflies flew on the gallery walls. An audience geographically unfamiliar with these intricate ecosystem contributors still

related to the universal theme of nature. After many visits abroad, the gracious nature of the people of China continues to impact Professor Farris-Labar. "You don't come back the same. You come back better," she stated.

The upswing of exchange flowed into ESU's Theatre Department in 2010.

At SHNU, Dr. Margaret Ball presented ESU's musical theatre program, and Dr. Stephanie French workshopped ESU's acting and directing programs. SHNU hosted their visit with great generosity. Personalized bright pink posters greeted them before each event. While sharing her experiences abroad, Dr. Ball circled the edges of an ornamental plate with her

hand. "A gift from Shanghai Normal University, its design commemorates an anniversary for them, but they presented both Dr. French and me with one during our stay," she said.

According to Dr. Ball, the spectacle-oriented nature of musical theatre plays a role in its current trend within exchange programs. "People enjoy musicals because they understand the language of dance and music. Even with a verbal barrier of words, one can leave a theatre humming a tune," she said. An exchange of fourteen SHNU students visited ESU for ten days during the fall of 2011. SHNU students participated in individual workshops, improvisational acting exercises, and joined ESU classes. In addition, the students took advantage of ESU's proximity to New York City. Dr. Ball, with the help of ESU students and faculty, filled their visit with field experiences. They attended three Broadway shows, shopped in Times Square, and toured the Statue of Liberty, Metropolitan Museum of Art, and the New York Film Academy. ESU/China exchange programs take advantage of the ESU campus's proximity to Manhattan. ESU holds the country feel of a small, connected campus. "Exchange students won't feel lost, yet New York City adventures are only a bus ride away," said Dr. Ball.

Two years ago, as a sophomore, ESU English major Laura Dildine studied at SHNU. She spent a rich month submerged in a different way of life. Chinese language classes and tai chi filled her mornings. She relished the traditional custom of tea ceremonies and explored geographical sights. Now a recent graduate, Laura links her self-sufficient drive to the student exchange experience. "It's one thing to know there are differences out there, but I gained an authentic understanding, an entirely new cultural perspective during my studies at Shenyang Normal University," she said.

East Stroudsburg University, Shenyang Normal University, and Shanghai Normal University have deepened their partnerships. The benefits of this diverse exchange embrace both faculty and students. Footsteps of exploration and understanding continue to resonate across this bridge.



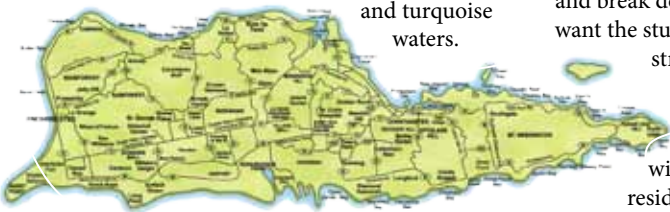
ESU students walk through the community in St. Croix with Ginger Thomas residents.

A Tropical Journey of Learning and Compassion

St. Croix, U.S. Virgin Islands by Crystal Swartz

Picture tropical paradise. Caribbean blue waters ripple onto sandy shorelines as nearby palm trees gently fan the massive sky. The St. Croix setting prompted East Stroudsburg University psychology professor Dr. Richard Wesp to remind parents and students, when writing the course description for his “Cross Cultural Comparison of Behavior Therapy” class, that the two-week stay on the island was not going to be spring break. With a calm voice and patient demeanor, Dr. Wesp discusses the unique service-learning course he developed a decade ago.

The two-week psychology course begins inside an ESU classroom in May. Dr. Wesp teaches a small number of students (between 8 and 13) a week’s worth of behavioral-therapy approaches and cultural competency. Then Dr. Wesp and his class hop on a plane to St. Croix in the U.S. Virgin Islands. But the Caribbean island houses more than powder beaches and turquoise waters.



Here, at the Ginger Thomas Residence for Disabled Adults, ESU students unpack their classroom knowledge and get to work. While the Ginger Thomas residents vary in age, gender, and disorders, they share an acute need for behavioral therapy. Miles away from PowerPoint presentations, the students apply the treatment approaches in a practical setting.

In addition to psychological concepts, cultural competency is also important to assess the residents’ needs. Because the residents live with limited communication skills and physical disabilities, student volunteers provide a comfortable, yet engaging, balance of individualized therapy. Each day challenges and enriches the residents, students, and Dr. Wesp.

In the morning, Dr. Wesp and the class arrive at the Ginger Thomas Residence. After assessing specific needs, the students plan daily agendas. Students decide what to teach and break down the process into steps. “I want the students to look at the individual’s strengths and weaknesses and plan from there,” said Dr. Wesp.

A simple activity like working with building blocks to teach the residents eye-hand coordination

involves numerous steps. At times, a resident’s fluctuating behavior has the tendency to alter planned agendas. “Our work depends on their temperament. If they didn’t sleep well, we’ll go out on the porch and bang on some instruments. Or we’ll walk along the water down to the port,” Dr. Wesp said. He feels the exposure within the community has reciprocal benefits. He continued, “It’s important for the community to know who their neighbors are. They are very supportive, many people wave and say hello as we take our group walks.”



The 2012 class signed a conch shell given by the residents to ESU.

In their free time, Dr. Wesp and the students take in the cultural fare and historic sights of St. Croix. These explorations include the Columbus Landing Site, Fort Christiansted and Bucks Island, an underwater U.S. National Park. Dr. Wesp describes their accommodations as small white cottages with bunk beds and kitchens. The natural beauty of the simple white cottages arises from their secluded location. They’re scattered right along the beach, footsteps from the ocean, so it’s no wonder the insides of the cottages receive little attention.

Toward the end of the stay, ESU students join the University of Virgin Islands’ (UVI) psychology club students for a dinner. Dr. Wesp chuckles and compares the dinner to a junior high school dance as he recalls the first year. “ESU students were on one side of the room, UVI students on the other; they didn’t mingle,” he said. UVI psychology professor Dr. Aletha Baumann and Dr. Wesp collaborated and figured out a way to initiate engagement. A cultural scavenger hunt did the trick. Every year, UVI students create a list of cultural items for ESU students to find. Previous lists included a recipe for the popular



Students from the 2012 class watch the sunset and reflect.

The “Cross Cultural Comparison of Behavior Therapy” course was originally designed for psychology majors and was offered in the winter session. “It has changed here and there along the way,” said Dr. Wesp. Eventually the course opened to include students who were not psychology majors, and it moved from the winter term to the summer term.

In his eleventh year of course instruction, Dr. Wesp continues to receive positive feedback from previous students about their St. Croix experience. They credit the social-services program for success in their current careers. He added, “In interviews, potential employers seem to be quite interested with their hands-on experience. The students learn the theories and work directly to gain concrete perspectives.”

Past participant and current psychology major Mary-Kate Carolan said: “The experience was both challenging and rewarding.” Initially, she added, it was challenging to see a portion of Ginger Thomas residents unable to recognize the students’ presence. However, working through obstacles helped Carolan gain significant insight. “It is so important to continue education about mental awareness,



ESU students and faculty in St. Croix

St. Croix callaloo stew and photos of island senators. In addition to improving peer relations, the scavenger hunt encourages ESU students to communicate with Caribbean natives. UVI students end the evening by awarding ESU students with native products, like CDs of island music, at the festive, interactive dinners.

not just in school, but at home as well. Children need to learn that when a person has a mental and/or physical disability, there isn’t anything wrong with them,” she said.

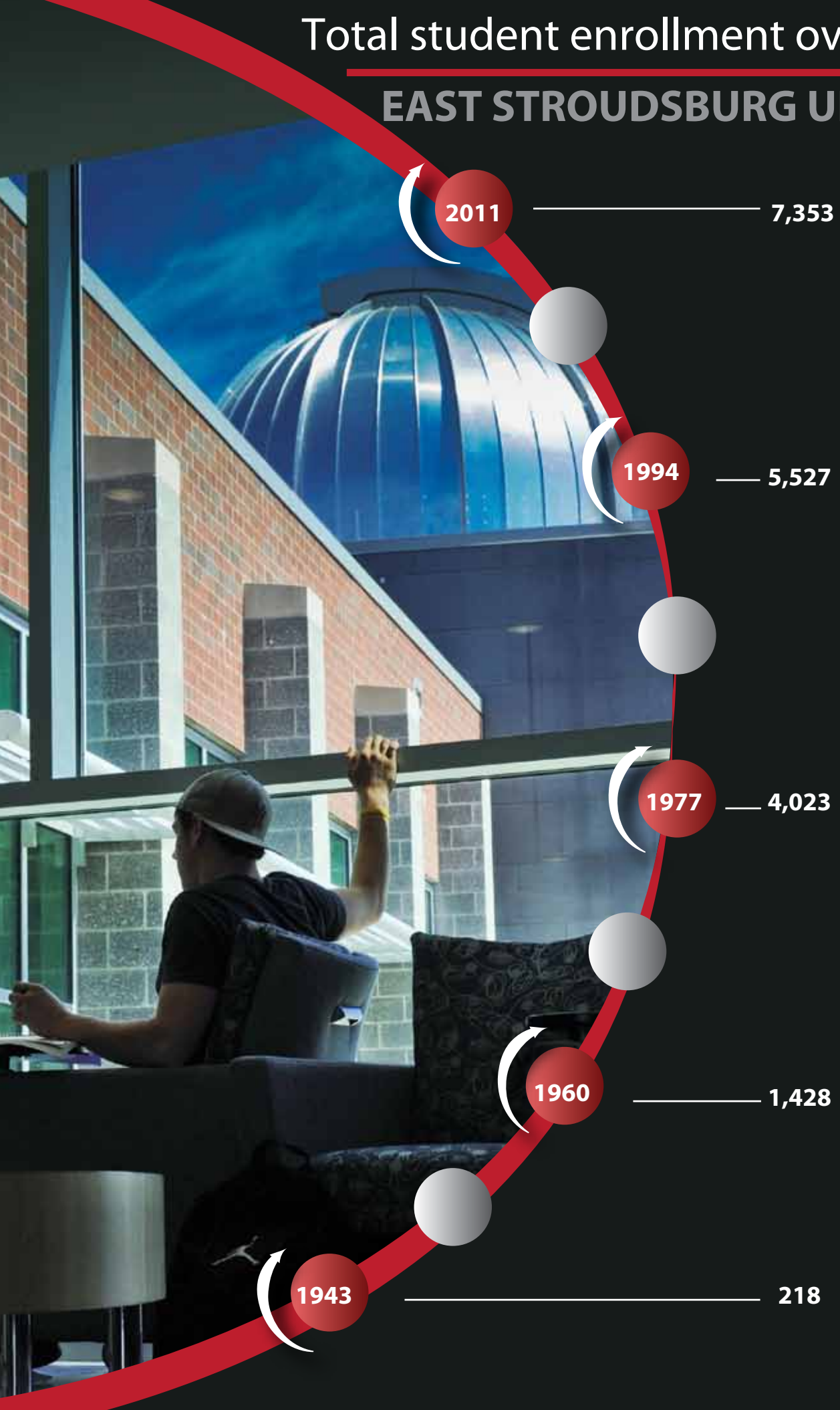
“Cross Cultural Comparison of Behavior Therapy” begins inside Stroud Hall each May. The theories are carried to St. Croix and practiced within the Ginger Thomas Residence. Immersed in a diverse environment, students further acquire cultural awareness. However, the course does not end in the U.S. Virgin Islands. Dr. Wesp’s instruction and guidance in this social service program provide ESU students a growing step to continue onward.



The 2012 class examines a restored sugar mill while touring.

Total student enrollment over the years

EAST STROUDSBURG UNIVERSITY



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Departments Within the Arts & Sciences

<i>Art</i>	<i>Geography</i>	<i>Political Science</i>
<i>Biological Sciences</i>	<i>History</i>	<i>Psychology</i>
<i>Chemistry</i>	<i>Mathematics</i>	<i>Sociology, Social Work & Criminal Justice</i>
<i>Communications Studies</i>	<i>Modern Languages</i>	<i>Theatre</i>
<i>Computer Science</i>	<i>Music</i>	<i>Intercultural and Interdisciplinary Studies</i>
<i>Economics</i>	<i>Philosophy</i>	
<i>English</i>	<i>Physics</i>	



College of Arts & Sciences Dean Peter Hawkes

The nineteen chairs within the College of Arts & Sciences were invited to submit articles highlighting achievements in their departments. The following pages are an overview of the exciting things CAS students and faculty have done this past year.

Communication Studies

The 2011-2012 academic year proved to be extremely productive for faculty and students in the Department of Communication Studies.

After serving for three years as the Faculty Director of The Harrisburg Internship Semester (THIS) at the Office of the Chancellor, Dr. Glenn Geiser-Getz returned to the department. In May 2012 he was awarded a faculty development grant from the National Association of Television Production Executives (NATPE) to serve as a faculty fellow with a media company. In Fall 2011, he completed a sabbatical leave where he conducted research on Presidential rhetoric. Dr. Patricia Kennedy also completed a sabbatical leave in Fall 2011 where she was awarded a grant from the Practicing Law Institute to attend seminars on technology and entertainment convergence, intellectual property law, and communication law in the digital age.

Dr. Cem Zeytinoglu published an article in the *Review of Communication* entitled “Appositional (Communication) Ethics” and presented four research presentations at the 2011 National Communication Association conference. Dr. Glenn Geiser-Getz presented his research on “The Role of the Infant in Prime Time Television” at the 2012 American Culture Association conference. Dr. Patricia Kennedy presented research at the 2012 Pennsylvania Canadian Studies Consortium conference about media accounts and conspiracy theories of President John F. Kennedy’s 1961 trans-boundary tidal hydropower proposal. Dr. Kennedy currently serves as Director of the Pennsylvania Canadian Studies Consortium.

Dr. Robert McKenzie presented his research on student media advisors at the 2012 Broadcast Education Association conference and his research about the journalistic values of Mexico and the United States at a conference sponsored by Noroeste Newspaper and the Autonomous University of Sinaloa, Mexico. Dr. Charlie Warner presented his paper, “Encapsulation in the Digital Age: The New Latin?” at the 2012 Popular Culture Association conference. Dr. Andi McClanahan also presented her research at the Popular Culture Association conference on “Normalization of Polygamy.” Additionally, she presented her research on topics ranging from the rhetoric of Pennsylvania budget cuts to using social networking as a form of social support during times of grief to constructions of masculinity and femininity in current television programs at the annual conferences for the Eastern Communication Association, Pennsylvania Communication Association, PASSHE Women’s Consortium, and the Northeast Popular Culture Association. Dr. McClanahan also helped organize the annual



Student Milliard Rhia



Communications Studies Faculty



Communications Studies Graduates

PASSHE Women’s Consortium Conference at East Stroudsburg University in November 2011.

Along with research, faculty have been active in the surrounding community. Dr. Kennedy was reelected to the board of the Brodhead Watershed Association and serves as the secretary/treasurer of the organization. In this role, she (along with others in the organization) helped secure a Pennsylvania Department of Environmental Protection Environmental Education grant for the organization for implementation of a new mentorship program. Dr. McClanahan serves on the Board of the Pocono Community Theater and also as Judge of Elections for

Stroudsburg-Ward One in Monroe County. Dr. McKenzie has been writing a column for *The Pocono Record* since September 2011.

CMST students have been actively engaged in conference presentations and campus activities, too. Michelle Favorito and Dan Miller participated in a roundtable discussion at the College Media Advisor’s Convention in October 2011. Michael Marshall, Jacqueline McCarthy, Morgan Thomas, Sue Otto, and Taryn Maliniak presented their research on rhetorical theory including presentations on Plato, Gorgias, Socrates, Cicero, and Aristotle at the 2011 Pennsylvania Communication Association conference.

Art

Collaboration and community describe the 2011-2012 academic year marked by Art Department student accomplishments and faculty achievements.

Professor Darlene Farris-LaBar presented in November 2011 “Integrating Science and Art to Promote Environmental Support” at the University of Brighton in England. In 2012 she traveled to Shanghai to exhibit at SNU’s Wu Xing Gallery. Reflecting her concern for the survival of the human-natural world communities’ connection, “Worlds within Worlds,” illustrations, video and sculpture depicted a variety of natural ecosystems such as bees, and spring peeper frogs. A large sculpture installed at Westchester Community College Fine Arts Gallery in New York, “Water Has No Boundaries,” contained over 60 samples of water in over 900 glass bottles from locations along the Delaware and Hudson rivers, in a fence-like structure that floated 35 feet across the gallery floor like a stream traveling across rolling terrain.

Dr. Melissa Geiger published an article, “Combating Change: Thomas Cole and the Nostalgic American Landscape,” in the *Proceedings and Selected Papers of the Consortium on Revolutionary Europe*, a book edited by Carol Harrison and Bill Olejniczak. She co-organized the R.W. Norton Art Gallery First Conference in Art History: Globe-Trotting Visions: Picturing the Voyages of the Mind and Body, in Shreveport, Louisiana in September 2011. At the Norton Art Gallery, Dr. Geiger presented her paper “Transcending the Inner Limits: Peter Ellenshaw’s Journey to the Sublime.” At the annual Southeastern College Art Conference in Savannah, Georgia, she delivered a paper, “Still in the Closet: Robert Rauschenberg’s Aesthetic Pornography,” which considered a series of electronic assemblages that have been overlooked by scholars due to their provocative content.

Dr. Herbert Weigand marked his return from a year-long sabbatical with a one-person exhibition, “From Dublin to Durango,” featuring contrasting landscape paintings of the cool, lush hills of Ireland and the sandy earth tones of the deserted Anasazi cliff dwellings in Colorado. His concern for the plight of indigenous people was expressed in the inclusion of the United Nation’s Declaration of the Rights of Indigenous Peoples and a plea for its support through a running video documentary. Dr. Weigand also exhibited recent work at the Sarah Street Grill in Stroudsburg and at the Gallery within Krave Café in Newton, NJ.

Department chair Prof. Joni Oye-Benintende, with Prof. Farris-LaBar, developed a



Krysta Lee Schwuchow at the Senior Show 2012



Art Association Juried Exhibit 2012

collaborative polystyrene sculpture project combining students in two design classes with a campus group focused on sustainability. Professionally, she exhibited work at the Pocono Arts Council ARTSPACE Gallery and her work, “Writ Bones,” was selected for inclusion in a national juried exhibition, Ceramic Sutra at Baltimore Clayworks, MD. She received grants and fundings from the Pennsylvania Council on the Arts and the Pocono (PA) Guild of Craftsmen to present Thomas Mann, artist, designer and entrepreneur in a two-day workshop, Design for Survival, in which Mr. Mann, an ESU alumnus, presented a lecture/workshop on art and entrepreneurship to students and community. As director of the Madelon Powers Art Gallery, she coordinated three professional fine art exhibitions and oversaw the installation of three student shows.

Professor David Mazure places a high priority on service learning in the classroom, engaging in two projects with his Communications Graphics class. In collaboration with the Science Department the class is creating an installation for the Hoeffner Science and Technology Center and they worked



Herb Weigand “Square Tower House Mesa Verde Colorado”



Darlene Farris-LaBar “Water Has No Boundaries”



Thomas Mann Storm Cycle

with the campus recycling committee to develop new signage for the recycling bins on campus. He was accepted into two juried exhibitions: “Innovations” at SUNY Cortland as well as “Human” at the Illinois Institute of Art – Chicago, where he was also invited to speak. Professor Mazure also curated a national exhibition titled M(i)(A) cro: A Contemporary Drawing Exhibition at the New Art Center in Newton, MA.

The streets filled with monsters when the Student Art Association held its first Zombie Walk to raise money for Habitat for Humanity, and they received a Student Activity Special Fall Grant for the first ESU 12-Hour Comic-thon which raised money for the SAA Juried Art Exhibition awards. The art exhibition attracted the largest number of pieces ever and awards were given to students for works in painting, drawing, ceramic sculpture, fine crafts and design. The Excellence in Arts Awards program was initiated in the spring semester of 2012 to reward outstanding students in the areas of Art, Music, Theater and Dance. Samantha Peterson received the Art Department Award, while Erin Kleinguenther received the Cohen Award for Art History.

English

The 2011-2012 year was very busy for the English Department. Like many humanities departments today, the English Department is modernizing with an eye toward workforce development.

To that end, a proposal for a new online Master of Arts in Professional and New Media Writing was approved in February by ESU's Council of Trustees; the proposal is now under review by PASSHE in Harrisburg, with an expected launch in 2013. The program builds on the successes of the undergrad professional writing track's growing curriculum. "English 320: Electronic Creative Writing" – one of the few of its kind in the nation – was taught for the first time in the spring to a filled roster.

A new track, effective next year – Special Education/English Education – was added for students who wish to pursue dual certification in English Education and Special Education.

In April, the department hosted a panel of speakers who discussed their careers in journalism, communications, and public relations following their graduation from ESU with English degrees.

East Stroudsburg University is hosting this fall's English Association of Pennsylvania State Universities (EAPSU) Conference in October. The theme is intertextuality, celebrating the exchange of ideas among various disciplines. It will draw papers and panels from professionals, graduate students, and outstanding English majors PASSHE-wide to examine the intersection of literature, writing, film, art, music, myth, the Internet,

and pop culture. Poet and memoirist Meghan O'Rourke will be the plenary speaker.

In addition, a Graduating Senior Celebration took place for the first time in May, allowing one outstanding senior from each of our four tracks – professional and media writing, literature, education, and writing – to reflect on great classes,

moments, and instructors that have made their journeys here at ESU memorable.

Finally, the Writing Studio continues to expand services, with tutors in a variety of majors – from Speech Pathology to Nursing, as well as English – offering all students across campus help with their writing. During 2011-2012, the Writing Studio had over 1,200 tutoring sessions, a new record for one academic year.



Speakers at the English Major Panel: Pfizer public relations specialist Kim Miller Robbins; Dow-Jones Newswire editor Melody Warner; state legislative aide Roseann Cadeau; Pocono Record reporter Christina Tatu; Express-Times reporter and nonfiction author Colin McEvoy.



2011-12 Writing Studio staff

Modern Languages



The ESU Italian Club visits New York City's Feast of San Gennaro

With record numbers of Spanish and French majors, and over 80 German minors, the Department of Modern Languages continued its remarkable growth. Italian, Chinese, and Latin enrollments remained strong, too, and are evidence that ESU students seem to be taking seriously the well-known reality that language learning translates into better performance in other disciplines, and higher wage-earning upon graduation.

The department celebrated the approval of a new minor in Chinese Language and Culture, only the second among the 14 PASSHE schools. It constitutes an academic option that complements the many cultural and academic exchanges now underway between ESU and its partner universities in China. A Chinese major is now being crafted. Courses in Chinese will be shared via video conferencing with all PASSHE universities.

The fall brought two departmental events to which the general public was invited. The first was the Fourth Annual Modern Languages Workshop, Bilingual and Heritage Learners in the Foreign Language Classroom: Perspectives and Strategies, designed and presented by Dr. Andrew Lynch of the University of Miami. The second was the Caribbean Rhythms Workshop, featuring and led by percussionists Eduardo Navas and Fernando Monero.

During the 2011-2012 academic year, Dr. Jeff Ruth (chair/Spanish) spoke at and presided over a session at the 2012 Kentucky Foreign Language Conference. This session, "Distance Learning and Language Teaching: How and Why? A Discussion of the Issues," was streamed internationally as a webinar. He also served as co-leader of a PASSHE working group focused on modern language course-sharing among PASSHE schools via video conferencing and other means. He obtained a \$60,000 PASSHE collaborative grant to install

video conferencing equipment in Stroud Hall.

Paul Creamer (French) had the privilege of teaching a survey of French philosophical thought, running from the wide-ranging musings of Michel de Montaigne to the grim existential fiction of Albert Camus. An article on the medieval writer Chrétien de Troyes was published in the AATF's *Selected Proceedings* for their 2011 convention. He continues to serve as the French Club advisor, and was interim director of the ESU Honors Program during the spring semester.

During the last academic year, Dr. Esther Daganzo-Cantens (Spanish) presented papers or spoke as a guest speaker at ESU, Florida International University, and Shippensburg University. She served as faculty advisor to the Spanish Club, the Latin American Association, and the Men's Volleyball Club. She continues to serve as director of the Study Abroad Program in Spain.

Dr. Aneka Meier (German) presented a paper entitled "The Cult of the Body: Life

Reform Movement in Weimar Germany" at the 10th Annual Hawaii International Conference on Arts & Humanities (Honolulu, HI), as well as papers at conferences held at ESU, Shippensburg University, and Stetson University. She continues to serve as advisor to the German Club.

Dr. Annie Mendoza (Spanish) received the "Best Doctoral Dissertation Regarding Colombia: 2009-2011" award from the Association of Colombianistas for her project *Women Rewriting the Nation: Gendered Violence in Colombian Narratives, 1950-2004*. In the spring she gave a paper entitled "In the Shadow of Macondo: Afro-Colombian Literary Responses to the 1928 Masacre de las Bananeras" at Shippensburg University.

Prof. Ilaria Sacchini (Italian) organized multiple events for the Italian Club, including cooking demonstrations of famous Italian dishes and a trip to Little Italy in New York City to celebrate Italian culture and traditions at the 85th Annual Feast of San Gennaro.



Members of the ESU Italian Club sample authentic fare at a cooking demonstration.

Intercultural & Interdisciplinary Studies

This past year, the Intercultural & Interdisciplinary Studies Department hosted a forum entitled “Interdisciplinary Studies for the 21st Century.” The forum featured keynote speaker Dr. Allen F. Repko, a former director of the Interdisciplinary Studies Program at the School of Urban and Public Affairs at the University of Texas at Arlington. Attendees presented research showing that, while interdisciplinary learning may differ from traditional modes, it can enable students to develop personalized, coherent, and rigorous degree plans on topics or themes that cannot be achieved by majoring in traditional disciplines.

Faculty were also active in other venues. Dr. Alfredo Ahumada presented “Balance del primer centenario: Páginas olvidadas sobre la literatura paraguaya” at the XXXVI Congreso Internacional de Literatura in Asuncion, Paraguay. Dr. Ahumada also has a paper accepted for presentation entitled “Latin American Indigenous Literature,” to be delivered at the Simposio Internacional de Literatura in Santiago, Chile.

Dr. Patricia Graham presented her work at the Pennsylvania Canadian Studies Consortium conference at Indiana University

of Pennsylvania. It was entitled “Crossing the Border: Black Canadian Women Warriors.” She collaborated with Dr. Nancy Van Arsdale, of the English Department, to jointly present at the Diversity Twelfth International Conference in Vancouver, Canada. This work focused on “Championing Diversity and Positive Change at a Public University in Pennsylvania: A Case Study in Progress.”



Students at an event in the Niedbala Auditorium

Chemistry

At the end of the 2010-2011 academic year the Department of Chemistry said goodbye to Dr. Conrad Bergo, Chair and Professor, who had served ESU and the Chemistry Department as a valued faculty member for 31 years, the last six as Chairman. Dr. Bergo retired and relocated to his new home on the Chesapeake Bay, MD. The department wishes him well and hopes he enjoys a long and fruitful retirement after his many years of dedicated service to the ESU community.

In other news, members of the department have been very active mentoring students in internship positions in several companies in the Monroe County area. Additionally, numerous students have continued to be actively involved in research efforts with members of the department.

A new department endeavor involves a collaborative research project that involves Dr. Dennis J. Erb, Chair and Professor, and Dr. Jon Gold, Professor and Agro Fresh, Inc. The

two are engaged in a quantitative-structure activity relationship (QSAR) investigation into the electronic parameters involved in the binding of 1-methylcyclopropene (1-MCP) at the ethylene binding site in fruits and vegetables. Ethylene is the organic molecule responsible for initiating the chemical cascade that stimulates the ripening of food crops. Agro Fresh holds the license, and exclusive proprietary rights, to the manufacture and application of 1-MCP worldwide. To put the significance of 1-MCP into perspective, 80% of the United States’ annual crop of apples is harvested then kept in storage until it is treated with 1-MCP. Once treated, the apples ripen and are shipped to market. Many other fruits are currently handled similarly and Agro Fresh is currently investigating strategies for use of 1-MCP in underdeveloped countries to assist in managing limited food supplies.

Additionally, Agro fresh has entered into an agreement with East Stroudsburg University to support analytical chemistry research

performed by Dr. Richard Kelly, and several of his students. They have also agreed to support research into a novel new product line with Dr. Erb and Dr. Gold utilizing molecular modeling approaches (QSAR). After investigating the molecular orbital picture of the parent molecule, namely 1-MCP, new molecules will be investigated that potentially will retain the activity of 1-MCP. It is projected that novel synthetic methods will be explored to make new target molecules. It is anticipated research students will become involved in the QSAR research and in the synthesis portions of the study in the next phase of the project.



Music

The Music Department’s 2011-12 season strengthened the links between the department and the community through opportunities for performance, education, and enjoyment.

With support from the Pennsylvania Council on the Arts, a state agency funded by the Commonwealth of Pennsylvania, and the National Endowment for the Arts, a federal agency, the Concert Choir’s students and community members performed two modern choral masterworks, Bernstein’s “Chichester Psalms” and Rutter’s “Gloria.” The concert, under the direction of Dr. James Maroney, was held at East Stroudsburg United Methodist Church and featured organist Dr. Pauline Fox, director of music at the church; a guest countertenor soloist, and a professional instrumental ensemble.

In February, two musical theatre veterans, Mark Janas and Andy Gale, presented a free workshop, “Acting the Song,” that taught campus and community participants to explore song lyrics to communicate their emotional essence. The duo also presented a free evening cabaret showcasing unique arrangements and new takes on familiar songs. Both events were part of a collaboration between East Stroudsburg University and the Buck Hill Skytop Music Festival.

Vocalists from on- and off-campus participated in two free master voice classes in the spring semester—one with baritone Brad Hougham, assistant professor of music at Ithaca College; and the second with operatic vocalists Vale and Nicole Rideout of Stroudsburg. Hougham also performed Schubert’s noted song cycle “Winterreise” at a free evening concert.

Campus and community members had a rare opportunity to enjoy the challenging Rachmaninoff’s Piano Concerto No. 3 in D minor, Op. 30 when guest pianist Eliran Avni performed the technically

difficult piece at a free concert in January followed by a master piano class.

University Bands, directed by Dr. Otis French, continued its strong community partnership performing Band-0-Rama, an annual concert featuring the University Jazz Ensemble, University/Community Concert Band, and Warrior Marching Band, in Notre Dame High School auditorium, East Stroudsburg, in November.

For its twenty-fifth annual Spring Concert, the University/Community Concert Band had three guest conductors: Dr. Hubert Toney, Jr., director of bands at Clarion University of Pennsylvania; Jenny Galunic, a co-conductor of the Trinity Centennial Band; and Rich Barrieries, director of bands at Jefferson Township High School, New Jersey.

Another ensemble partnering campus and community members, the University/Community Orchestra directed by Dr. Betsy Buzzelli-Clarke, featured the works of composer Aaron Copland at its winter concert, including “A Lincoln Portrait” narrated by Merlyn Clarke, Professor Emeritus of Political Science.

For nineteen years, the Carter Chamber Music Series has brought musicians from the New York Philharmonic to campus to perform gems of the chamber music repertoire. Dr. Robert Miller, artistic director of the series and Distinguished Professor of Music Emeritus, joined the Philharmonic musicians on piano for both the fall and spring concerts.

In November, the ESU Jazz Synergy Series presented a day-long “Zoot Fest” marking the addition of Zoot Sims collection to the Al Cohn Memorial Jazz Collection. Continuing its partnership with Stroudsburg’s Sherman Theatre, the series presented Library Alive Concert IX with guest artist “Blue Lou” Marini at the theatre in April.

These highlights of the more than thirty performances during 2011-12 showcase the range and depth of the events that the Music Department added to the cultural mix of the Pocono region.



Dr. James Maroney directing the choir



A performance in the Cohen Recital Hall

Computer Science

The Computer Science Department (CPSC) continues to be a leader in computer science education and research. The department's undergraduate Computer Science Program is now accredited by the Accrediting Board for Engineering and Technology, and the undergraduate Computer Security Program and the graduate Information Security Program are certified by the National Security Agency (NSA). These are great accolades for the department as there are only approximately 100 colleges and universities (out of approximately 3,500) in the nation which hold both of these honors.

In the areas of research and grants, CPSC has continued as one of the leading departments on campus. Dr. Dongsheng Che has continued his work in bioinformatics, centered on the analysis of microbial genomes. In the last year, he has three publications, one presentation, and three grants awarded. Two of his publications involved ESU students such as Han Wang, who won the Faculty Memorial Award at the ESU Sigma Xi Research Forum.

Dr. Mary DeVito has researched as part of the Cyber crime and Computer Forensics Institute (CCFI), building a data warehouse

with student researchers to help track insurance fraud. Dr. Devito published an article with Drs. Christine Hofmeister, Michael Jochen, and N. Paul Schembari on undergraduate research in forensics.

Dr. Hofmeister continued her work with CCFI, presenting a paper at Kennesaw State University. Dr. Hofmeister also was a participant at IFIP Working Group on Software Architecture and has served on the ESU University Senate. Dr. Jochen also designed and taught, with Dr. Schembari, short courses to law enforcement on the use of social networking. He has worked on the Information Assurance Scholarship Program (IASP) funded by the NSA.

Dr. Haklin Kimm has continued his successful project with NASA and its Wallops Island Flight Facility. Dr. Kimm works with multiple student researchers on Cube Sats (miniature satellites). As part of this work, he has published four papers, made four presentations, and organized a Cube Sat conference. Dr. Kimm was also a panelist for the Pennsylvania Senate Appropriations Committee, has acted as a reviewer for conference and paper publications

as well as an external reviewer for the SUNY New Paltz Computer Science Program. Dr. Eun-Joo Lee has continued her successful research in mathematical computing. She is a reviewer for the *Journal of Computation and Applied Mathematics* and the *Computers and Mathematics with Applications Journal*. She also published a paper entitled "Factored Approximate Inverse Preconditioners with Dynamic Sparsity Patterns" in *Computers and Mathematics with Applications*.

Dr. Robert Marmelstein, coordinator of the Computer Science Graduate Program, continued his outreach activities with the annual CPSC Robotics Competition, which he directed. Dr. Marmelstein also organized the Sigma Xi Research Forum on campus and created a new general education course, "Games, Robots, and Intelligence." Dr. Schembari, Department Chair and the Director of the undergraduate Computer Security Program, served as a paper reviewer for the Colloquium for Information System Security Education. Dr. Schembari continued to lead the 2+2+2 Program in Computer Security, which provides outreach to local high schools and community colleges.



Dr. Christine Hofmeister at the Computer Security Summer Camp



Dr. Michael Jochen teaching Computer Forensics.



Dr. Robert Marmelstein with robotics students



Students conduct research in Molecular Biology

Biological Sciences

The faculty in the Department of Biological Sciences continued to deliver excellence in all aspects of academia, including outstanding teaching, scholarly growth, and community service.

The ESU Center for Advanced Microscopy, funded with a \$75,000 grant obtained by Drs. Kathleen Brunkard, John Smith, Jerilyn Jewett-Smith, and Tracy Whitford, continues to provide students with sophisticated microscopic tools to conduct cutting-edge research. The design and construction of exhibits for the Schisler Museum of Wildlife and Natural History that will be located in the Science and Technology Building is almost completed. The exhibits will show North American and African animals in natural-habitat dioramas to be viewed by students, public schools, and the general public.

The Environmental Science, Pre-Physical Therapy, Pre-Physician Assistant,

Biotechnology and Marine Biology programs, directed by Drs. Wilson, Pekala, White, Aldras and Hunt, respectively, continued to grow. Several of the students from these programs have been accepted into professional and graduate-school programs. Biology department undergraduate students continue to benefit from internship opportunities arranged by many of our faculty at institutions such as Sanofi-Pasteur (Swiftwater, PA) and St. Luke's Hospital (Bethlehem, PA). One former student, Melissa Shaw, was awarded the best student research project by the Pennsylvania Vector Control Association.

Biology faculty members have also participated in other professional activities both here and outside ESU. Drs. Wallace and Hunt received grant monies for research on treehoppers and honeybees, and for overseas travel to Japan with a student to conduct research using a deep-sea submersible vessel.

Drs. White and Wallace continue to be Treasurer and Treasurer-elect, respectively, for the Pennsylvania Academy of Science, and Dr. Whitford served as ESU's Director for the Commonwealth of Pennsylvania University Biologists. Dr. Aldras is on the editorial board of the *Journal of Biotech Research*, and Dr. Wallace was a reviewer for an article in the *Proceedings of the Entomological Society of Washington*. Several faculty members have engaged in community outreach. Dr. Aldras continues to host biotechnology workshops for high school students, and Dr. Kitchens-Kintz for the ESU Marine Science students. In addition, Dr. Smith became a member of the executive board of the Brodhead Watershed Association (BWA), where he helped the BWA establish a research fund in former ESU professor Jerilyn Jewett-Smith's name for students wishing to study watershed issues.



Philosophy Department member Dr. Peter Prium (center) at graduation

Philosophy

The Department of Philosophy & Religious Studies was well-represented at conferences and in publications. Dr. Tim Connelly presented a paper, "Sagehood and Supererogation in Confucius' Analects," at the American Philosophical Association Pacific Division. He also published three scholarly papers: "Learning Chinese Philosophy with Commentaries," in *Teaching Philosophy*;

"Friendship and Filial Piety: Relational Ethics in Aristotle and Early Confucianism," in the *Journal of Chinese Philosophy*; and "Buddhist *karuna* and Confucian *ren*," in *Brahman and Dao: Comparative Studies of Indian and Chinese Philosophy and Religion*, eds. Ithamar Theodor and Zhihua Yao. He was also invited to join the editorial board of the *Journal of Chinese Philosophy*.



"A Christmas Carol"

Theatre

This year marked the Theatre Department's first exchange with Shanghai Normal University's Xiejin Television and Film Art College, ranked third among performing arts programs in China. Chinese students and faculty arrived at ESU for a short program organized by Dr. Margaret Ball. The program was very successful at integrating ESU and Chinese students for academic, cultural and social activities including faculty workshops led by Dr. Ball, and Profs. French, Tanokura and O'Hearn, as well as tours to see three Broadway productions and other American cultural events. Dr. Ball took the first group of ESU Theatre students to China to study Asian theatre and experience Chinese culture and history.

Professor Tanokura made an impact this year designing five professional productions and three ESU productions. His scenic design for "The 39 Steps at the George Street Playhouse" received a positive review by *The New York Times* critic Anita Gates. Other productions included the opera "Macbeth" at Anchorage Opera, "Willy Wonka" at the Birmingham Children's Theatre, the musical Pippin at the Hartt School, and "Little Foxes" for Lehigh University. At ESU he designed sets and costumes for "Sold!," "A Christmas Carol" and "Closer."

ESU theatre students and alumni had a strong presence in professional theatre this year. Michael Demyan ('09) worked behind the scenes with Broadway director Michael Grief on off-Broadway revivals of "Rent" and "Angels in America." Robert McIntyre



"A Christmas Carol"

('12) was hired as a production assistant for the 80th Anniversary Jacob's Pillow Festival of international dance. Michelle Tuite ('12) was hired back for a second summer as stage manager for the Arundel Barn Playhouse in Maine after an impressive internship at People's Light and Theatre this spring.

The new musical theatre program is growing. Dr. Ball's musical theatre production of "A Christmas Carol" played to sold-out houses of schoolchildren from Northeast PA and Western NJ. Dr. Ball serves with Dr. Buzzelli-Clarke Chair of Music as co-advisor to the new student Musical Theatre Organization. Dr. Ball led student performances of musical theatre numbers at ESU and community events including the foundation awards lunch, senior citizen centers, and President Dillman's retirement reception.

The new Acting for Theatre, Television, and Film track has already started to make a mark. Prof. French will present on "Refocusing for the Lens: Teaching Acting for the Camera for the Digital Generation," in Washington D.C. August 2012. David Ausem ('09) acted in the films "Girls Gone Dead," "Interview with Evil and Puerto Rico." Melissa Sherry ('12) was production manager for two new movies by Hollow Tree Films "Luminosity" and "Never Too Late," featuring ESU students Felicia Revero, Gabryal Rabinowitz, Michelle Jones and Karen Guilliams.

This year in addition to stage II's student directed one acts in February, two senior theatre students directed senior projects. Marie Steeger directed "For Colored Girls Who Have Considered Suicide When the Rainbow is Enough" produced by the Diversity Committee and Brad Rigner directed the early 20th Century comedy of manners, "Fourteen."

Prof. French and senior Ahleea Zama co-wrote "Sold!," directed by Prof. French Fall 2011 at ESU. This adaptation of Julius Lester's novel Day of Tears explores the emotional impact and human cost of the largest auction of human

beings in American history (1857 in Savannah, GA), from the point of view of the slaves.

Various organizations recognized theatre faculty and students this year. Dr. Ball received Woman of Distinction Award from ESU's Women and Men for Awareness. Prof. French received the Ralph Vitello Award for Disability Services. Theatre major and women's studies minor Felicia Revero served as student representative on ESU's Board of Trustees. Professor O'Hearn's production of "Closer" was highlighted in the *Pocono Record*.



"Closer"



"A Christmas Carol"

Physics

In Spring 2012 the Physics Department set out to compare its majors to those of other four-year institutions. This benchmarking was done through the administration of a nationwide test, the ETS major field test in physics, to nine of its junior and senior physics majors. Like students from Lake Wobegon, ESU physics majors are above average. ESU's junior and senior physics majors scored higher than 64% of the average of senior test takers from other institutions.

Faculty in the department were busy with other adventures as well. Department chair Dr. Robert Cohen completed a revision of the book, *Project Earth Science: Meteorology*. Drs. Robert Cohen, Jeff Spirko, and Mary Anne Moore presented a talk, "What Math is Required for Physics?" at the 60th Annual Conference of the Pennsylvania Council of Teachers of Mathematics. The planetarium also had another high-traffic year hosting a number of groups. A total of just under 5,000 students extended their learning there during the 2011 calendar year.



Junior Physics major Shyam Patel stands next to the reverberation chamber, an experimental piece of equipment used to study electromagnetic fields. Patel conducted research involving the chamber with faculty member, Dr. David Larrabee.



A view up the drop shaft. Students Alan Reed and Matthew Luchette constructed an electronic project as part of Dr. Mark Stewart's PHYS 241 course, Basic Electronics. Their device provides a pendulum in the Sci-Tech drop shaft with enough of a kick at just the right time for the pendulum to continue to swinging indefinitely.

Geography

In the Department of Geography, Drs. Shixiong Hu and Jeff Hardy have been working since the spring of 2011 with colleagues in Departments of Biological Science, Physics and Chemistry and developed a new concentration for Master of General Science, "Application of GIS & Remote Sensing in Environmental Science." This program began to accept the student applications from the fall of 2012.

Dr. Hu led several majors and minors and his graduate assistant to work on four projects: (1.) "Projecting The Impacts of Climate Change And Identifying Adaption Options At Chincoteague National Wildlife Refuge," supported by NASA; (2.) "GIS-based Study on the Geomorphic and Ecological Responses to the Natural Floods and Land Use/Cover Change in the Brodhead Watershed," supported by Pennsylvania Department of Conservation of Natural Resources; (3.) "Study on Spatial and Temporal Patterns of Stream Temperature in Paradise Watershed, PA," supported by Cold Watershed Heritage Partnership and the

Cora L. Brooks Fund; and (4.) "Monitoring and Modeling the Phosphorus Movement in Paradise Watershed, Monroe, PA."

In addition, Dr. Hu was also awarded a grant (2012-2015) by the National Science Foundation of China to study overland flow resistance. He was re-elected as vice president of PASSHE GIS Consortium; the Youth Summit Committee Chair of Chinese Professional of GIS, of the Association of American Geographers (AAG); and secretary and webmaster of the Water Resources Specialty Group, AAG. Drs. Hu and Jeff Hardy obtained two ESU foundation grants and purchased soil moisture meters and HOBO temperature loggers for their teaching.

Drs. Hu and Hardy led five students to the annual AAG meeting in New York City in February 2012. One student, Shuhan Zhang, presented her research paper, "Study on Spatial Pattern of Water Temperature and its Controlling Factors

in Paradise Creek, Northeastern PA" in a session at the AAG meeting.

Dr. Hu led ESU Geography majors and minors Shuhan Zhang, Mike Prestoy and Scott Campion to visit Wallops Island, VA, for field measurements and collected data in the local creeks. These students presented their findings in local BWA annual meeting, ESU Sigma Xi Forum and Pennsylvania Academy of Science's annual meeting. In the Cultural Geography classes, ESU graduate David Good was invited to review his adventure in Amazon rainforest to find his mother, whom he had not seen for nineteen years. The lecture attracted lots of audience from the community.

Dr. Hardy assisted the Stroud Regional Open Space Recreation Commission in its efforts to map its walking and bicycling trails. Dr. Hu and his student team helped the Brodhead Watershed Association to monitor the water temperature change in the local creeks.

Mathematics

The faculty and students of the Mathematics Department had a busy and productive academic year in 2011-2012.

Dr. Niandong Shi published a book entitled *Algebraic Model Theory: An Introduction*. The book, written in Chinese, was published by The Science Press, Beijing, China, and its publication was supported by a grant from the Natural Science Academy of China.

Dr. Eugenia Skirta published two articles. "Satellite Monitoring of Spatial and Seasonal Landscape Use by Black Bears in New Jersey Bearfort Mountains" featured co-authors Drs. Jane Huffman, Andrew Zellner, Kelsey Burgess and Michael Macedonia. "Statistical Analysis of Bat Activity in Relation to Temperature and Elevation" was co-authored with Dr. Howard Whidden. Dr. Skirta continues to work on a research study with the Brodhead Watershed Association named

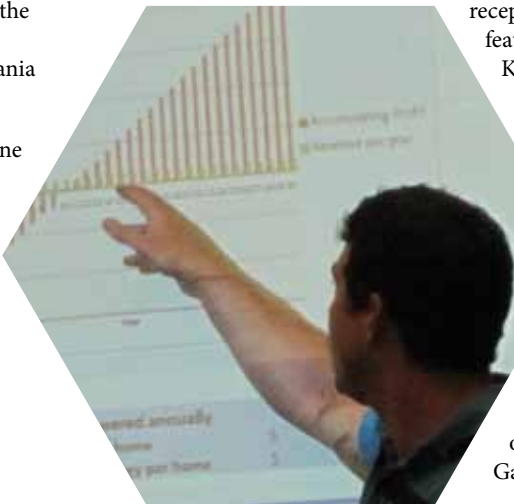
"Temperature Study in the Paradise Watershed of Northeastern Pennsylvania 2011-2012."

Dr. Skirta and Dr. Eugene Galperin organized the 2012 Student Poster session that was a part of the ESU Fourth Sustainability Workshop in April.

Dr. Olivia Carducci made a presentation to the Annual Meeting of the Pennsylvania Council of Teachers of Mathematics (PCTM) entitled "Using Toy Blocks to Illustrate Functions." Dr. Mary Ann Matras served on program chair of that meeting.

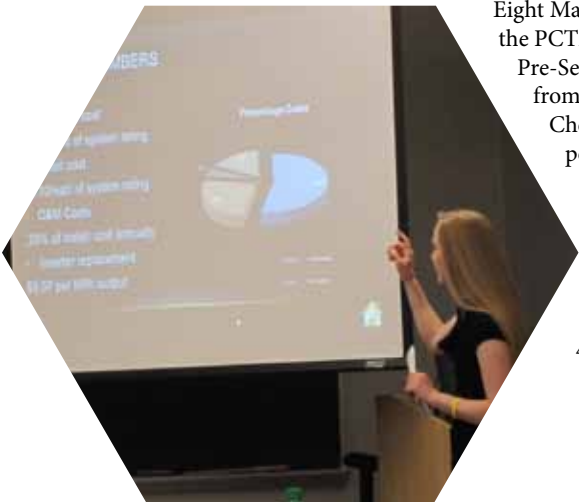
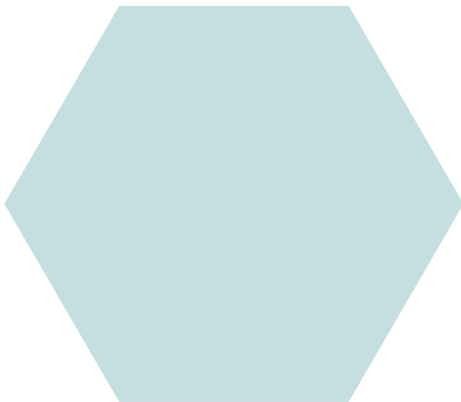
Eight Mathematics Education majors attended the PCTM meeting and participated in the Pre-Service Teacher Day with students from across Pennsylvania. Ashley Cherill and Sonya Reph presented posters from "Math 431: Teaching Mathematics Using Technology" in the Student Poster Session.

Dr. Carducci and student Amber Deardorff spoke about the gas fracking project from the 2011 "Math 425: Math Modeling" class at the



reception in November featuring Michael Krancer, Secretary, Pennsylvania Department of Environmental Protection. Student Stephanie Konnick spoke to the ESU Faculty Panel on Creating Service Learning Courses on "Exploring Gas Fracking."

The "Math 425: Math Modeling" class's 2012 project was a complete life cycle model for commercial solar- and wind-powered electric power plants. The project was presented to a representative of the Pocono Environmental Education Center (PEEC) and members of the ESU community in May. The project will be available for viewing in the PEEC lobby.



Dr. Carducci with her 2012 math modeling class

Sociology, Social Work & Criminal Justice

Formerly known as the Department of Sociology, this unit of the university is now called the Department of Sociology, Social Work, & Criminal Justice. The department continues offers three distinct majors and three minors as well as co-coordinating a dual major in sociology and Spanish with the Department of Modern Languages. The newly renamed department has just had another highly productive year with many challenges and changes including the final approval by the Board of Governors of two new majors – a Bachelor of Science in Criminal Justice and a Bachelor of Science in Social Work.

The Criminal Justice major graduated its first students in both the December and May graduations, and the Social Work program officially accepts its first class of freshmen in the fall of 2012. Under the leadership of the now officially designated Program Director for the Social Work program, Dr. John Kraybill-Greggo, the department initiated the process to enter candidacy for CSWE accreditation of our new program, and has submitted and had successfully reviewed our first program report.

Dr. Kraybill-Greggo was awarded an ESU Presidential Research Fund grant with Dr.

Alberto Cardelle for a study focused on an assessment of the nonprofit sector in Northeast Pennsylvania, and has also been actively developing a poverty simulation for Community Health undergraduate nursing students with Dr. Lori Pierangeli. Dr. Chin Hu and Dr. Hooshang Pazaki jointly presented and had a conference-proceeding publication entitled "A Preliminary Analysis on Cultural Identity and Adaptation of Practicing Muslims in the U.S." Dr. Ray Muller and Dr. Pazaki are co-editing a reader titled *Social Scientific Perspectives on Terrorism* and Drs. Muller and Pazaki also co-authored an article titled "Educational Alienation in Contemporary Culture: Addressing Challenges to Students' Socialization into the Major."

Dr. Laurene Clossey is currently working on two research projects: one on the effects of the current economic recession on mental health recovery, and another series of studies examining the effectiveness of the Philadelphia Family and Child Guidance Center's Ecological Family Systems program. She is also a reviewer for the social work journal *Health & Social Work*. Dr. Barbara Collins presented a three-hour session at the NASW-PA conference focused on her

recently completed sabbatical research titled "Responding to the Needs of Wounded Warriors: The Case of Military Sexual Trauma."

In the community, Dr. Clossey serves on The Carbon, Monroe, Pike Mental Health Advisory Board and Dr. Collins has continued her long-term involvement with the community-based domestic violence/rape crisis agency, Women's Resources, by providing training for hotline/crisis work volunteers.

The student Sociology Club also continues to be an active contributor to the university and community. It has sponsored several academic panels and raised funds for a school for orphans in South Africa. Dr. Dian Fitzpatrick, who retires as of May 2012, has been the able advisor and mentor to the Sociology Club for the past five years. During Women's History Month, Dr. Fitzpatrick also organized an ESU Women and Their Art Day in which faculty, staff, and students presented their creative arts.



Dr. Barbara Collins

Psychology

Department of Psychology students were engaged in numerous community activities this academic year. Under the advising and mentoring of Dr. Renee Boburka, students participated in the Autism Walk and the Adopt-A-Street program. Psychology students organized and participated in the Midnight Run charity program in New York City. Students made stops to arranged sites to donate food, clothing, and toiletries to homeless individuals. Mind Fest, a community outreach program, continues to grow because of student organization, input, and attendance. Many community members attending this year's Mind Fest. Mental Health Awareness bracelets were sold and donations made to Lutheran Social Services in St. Croix. Ten students attended the 2012 Eastern Psychological Association Conference in Pittsburgh, PA. Fourteen students were inducted into Psi Chi, the international honor fraternity in Psychology.

The Psychology Department faculty continues their history of scholarship. Dr. Sussie Eshun and Dr. Paul Bartoli had a chapter published in the book *Suicide from a Global Perspective: Psychosocial Approaches*. Dr. Richard Wesp just recently had an article accepted in a special issue of *Psychology Teaching & Learning* entitled "Globalization of the Teaching of Psychology." Dr. Richard Wesp, Dr. Bonnie Green, and Dr. John Chang all were active participants at the 2012 Eastern Psychological Association conference in Pittsburgh, PA. Dr. Green and Dr. Chang presented at the Atlantic Coastal Teaching of Psychology conference. Dr. Green presented a poster at the Council on the Teaching of Statistics international conference. Dr. Irina Khusid presented two posters at the Association of Psychological Sciences national conference in Washington, D.C.

Dr. Green is the Co-Chair of the American

Psychological Association Division 2 (Teaching of Psychology) Committee on Statistical Illiteracy. Dr. Wesp just completed his term as Secretary/Treasurer of the Council of Undergraduate Psychology Programs. In his capacity he served on the National Steering Committee. Dr. Wesp also continued his service on the Pennsylvania State System of Higher Education's International Education Council and was Chair of the Staffing & Funding Committee.

Psychology Department graduates continue to be accepted into either a Master's or Doctoral level programs. This year approximately twenty students went on to further their education at such institutions as Lehigh University, Philadelphia College of Osteopathic Medicine, Marywood University, Columbia University, Kutztown University, and the University of Mississippi.

History

The History Department faculty and students had a productive 2011-2012 academic year in and outside of the classroom.

The History Department continues to provide new learning opportunities to students and to strengthen its public history program. In April 2012, Drs. Marie Donaghay, Janet Mishkin and Martin Wilson and five public history students attended the National Council on Public History/Organization of American Historians' annual meeting in Milwaukee, WI. Students Vanessa Colyer, Thomas Famularo, Lynn Nations, John Monaco, and Patrick Kittredge attended conference sessions and had the opportunity to interact with the public history community.

History student Patrick Kittredge recently completed a public history internship with Lou Reda Documentary Films, which allowed him to participate in the production of the documentary series *Vietnam in HD*. Dr. Donaghay supervised Patrick's internship.

The department's faculty members have also maintained an active professional and scholarly agenda. The following faculty

members presented papers at conferences: Drs. Erin O'Donnell (Indian Cinema and the City Conference at Rice University in Houston, TX); Christopher Dudley (Institutional Perspectives on Early Modern Britain Conference at Yale University in New Haven, CT); and Bonar Hernández (Latin American Studies Association International Conference in San Francisco, CA).

Dr. Shannon Frystak received the 2012 Glenn R. Conrad Prize from the Louisiana Historical Association for the best article on the history of Louisiana. Her article, entitled "A Dissenting Tradition: Louisiana Women and the Black Struggle for Equality, 1924-1968," appeared in *Louisiana Beyond Black and White* (UL at Lafayette Press, 2011).

Drs. Brooks, O'Donnell and Hernández published book reviews in *Law and Politics Book Review*, *History: Reviews of New Books*, and *Hispanic American Historical Review*, respectively. The following faculty members secured grants for research projects: Dr. Brooks (Pennsylvania State System of Higher Education's Faculty Professional Development Council); Dr.

Dudley (Faculty Development and Research major grant); and Dr. O'Donnell (Faculty Development and Research mini-grant).

During the 2011-2012 year, the department successfully retained accreditation of its History B.A./Social Studies Certificate Program. In September 2011, Dr. Marie Donaghay, in collaboration with Dr. Douglas Lare of Professional Secondary Education, prepared and submitted the "Program Report for the Preparation of Social Studies Teachers National Council for Social Studies (NCSS), Option C." The report was reviewed by the NCSS and in February 2012 it earned national recognition for the social studies concentration from the National Council for Accreditation of Teacher Education for the third time since 1999.

On the evening of April 25, 2012, the Eta Tau chapter of Phi Alpha Theta held its annual initiation banquet at Stroudsmoor Country Inn, Stroudsburg. History faculty, students, relatives and friends came together to celebrate the academic accomplishments of students. Twenty-four students were inducted into the Eta Tau chapter.



Economics

Economics may be one of Arts and Sciences' smaller departments, but its courses are a keystone for many. The department not only serves its own approximately 40 majors and 20 minors, but also hundreds of students in other majors such as business, history, pre-law and political science, who have discovered how well economics relates to and enhances their studies.

The Economics Department is well known for its teaching excellence, superior faculty research, focus on student advising, student success, and overall reputation of its program. The Faculties actively engage in research and professional development. Professors Behr, Christofides and Neelakantan formed the Business and Economics Research Group (BERG) more than a decade ago, which has completed grant-funded and other research projects in excess of \$500,000 over the years. Their recent projects include (1) Prof. Behr submitted a Letter of Intent during May 2012 to the Center for Rural Pennsylvania for a \$10,000 mini-grant to study "Pennsylvania Industry Cluster Performance Before and After Recent Recession," (2) Professors Behr, Christofides and Neelakantan submitted a \$50,000 research grant during Fall 2011 to the Center for Rural Pennsylvania on "Examination of Post Secondary Educational Debt," but the project was not funded due to budget cuts, (3) Professors Behr, Christofides and Neelakantan completed a \$10,000 funded grant on "Economic Impact of the Lehigh Valley Bi-County Health Department" during September 2011, and (4) BERG also submitted \$25,000 grant proposal to the Monroe County Industrial Development Authority to conduct "Monroe-Pike Commuter Survey 2012" during November 2011.

The department regularly organizes panel discussions and brings guest speakers to campus. During April 2012, the department organized a timely panel discussion on "Euro Economic Crisis," in which many Economics faculties and Prof. Johan Eliasson from Political Science made presentations about the challenges facing the Euro Zone.

The *Northeast Pennsylvania Business Journal* and the *Pocono Record* regularly interview economics faculties for their expertise on various issues such as national and regional economic outlook, national debt, current labor market conditions, healthcare challenge, personal finance matters etc.

Dr. Pats Neelakantan served as an official peer reviewer for two economic textbooks during Spring 2012: *The Economy Today*,

13th edition by Bradley Schiller, and *Principles of Economics*, 7th edition by John B. Taylor and Akila Weerapana during. Prof. Neelakantan was also invited by the McGraw-Hill/Irwin Economics Team to attend the Principles of Economics Technology Focus Group during March, 2012 in Chicago.

Recently retired Professor Emeritus Seewoonundun Bunjun, who was a recipient of the Great Teacher Award during last year, served as the Keynote Speaker at May 2011 Graduate Commencement. The following day, Prof. Bunjun also served as the Grand Marshall for both the Undergraduate Commencements. During Spring 2012, Professor Bunjun taught a two weeks economics course at Duy Tan University in Vietnam.

The E-News is now in its 15th year of publication. It is written and edited by economics students and is circulated to over 1,000 readers. The newsletter gives students the opportunity to engage in research and publishing under the guidance of faculty economists.

The Economics Club is going strong. During Spring 2012, over a dozen Economics Club students along with Prof. Booser and Prof. Neelakantan visited Philadelphia Federal Reserve and participated in a presentation on the role of the Federal

Reserve in monitoring the U.S. economy. The Econ Club students also formed a study tutoring group to help other students, and are planning to form an investment club. Professor Todd Behr is club advisor.

The Economics Department also received much recognition during the year. Thomas Fail, one of our majors, was honored as an outstanding campus leader for his scholastic, leadership and community achievements by "Who's Who Among Students in American Universities and Colleges" during Fall 2011. Dr. Constantine Christofides, distinguished professor and Great Teacher Award recipient, was honored for his 40 years of service to the university. Ms. Linda Fehervari, the department secretary, received the prestigious Burgy's Best Award during Spring 2012.

During October 2011, the Department of Economics and the Desi Student Organization organized the annual multicultural event, the "Festival of Lights (Diwali) Program" in the Keystone Room, which was attended by over 200 people of diverse backgrounds.

Finally, the department conducted Alumni Survey during Spring 2012, which showed 23 out of 42 respondents earn more than \$100,000 and more than half of our graduates found employment within 4 months of graduation!



Members of the Economics Department

Political Science

“All growth depends on activity,” said President Coolidge, and 2011-12 has been a very active year for the Political Science Department, which has resulted in growth of our 126 political science undergraduates, and 45 graduate students. In addition to all the normal demanding course work, our students participated in the Washington Internship Program, the Harrisburg Internship Program, the European Union Simulation, the Law Club, multiple class trips, and had the opportunity to hear and speak with a wide array of guest speakers. Our graduates found themselves beginning their careers in the state legislature, with county governments, with the U.S. Commerce Department, the American Red Cross, the Bank of America, and the Federal Bureau of Investigation.

Last summer, five students participated in the Washington Internship Program, under the supervision of Dr. Kimberly Adams. Students in this program have a unique opportunity to obtain intensive professional experience combined with rigorous academic coursework, and mixed with stimulating lectures by some of the distinguished leaders in Washington. Additionally, two of our students spent a semester with the Harrisburg Internship Program, and were able to gain work experience in different state government agencies and with the legislature. For the sixth consecutive year, under the supervision of Dr. Johan Eliasson, six political

science undergraduates participated in the largest international student simulation of the European Union. The students traveled to Wroclaw, Poland, to debate and negotiate regulatory and economic policies in the European Union. Next year, East Stroudsburg University will be hosting this international event.

The department hosted a few prominent guest speakers throughout the year. In October, Congressman Bennie Thompson, the ranking member on the House Homeland Security Committee, spoke about Homeland Security and the efforts of the Obama Administration.

In November, Dr. Adams arranged with the assistance of the University’s Foundation, for Ms. Jenna Bush Hager to speak on campus about community service. In March, the Department hosted, as part of the Weimer Lecture series, Dr. Sherwood McGinnis, a career diplomat who has served in Bosnia, France, Spain, and Afghanistan. Dr. McGinnis provided students with some first-hand experiences and unique insights into international security and the role of the United States over the past thirty years.

In the fall, Dr. Kenneth Mash was honored by all the university’s faculty and administration, with the Distinguished Professor award, in recognition of his excellent teaching, service to the students, to faculty, and to the university.

Dr. Mash continued to advise the pre-law students and ESU Honors Program students. Additionally, he continues to advocate strongly for higher education through multiple meetings with state senators and representatives.

In recognition of his service to his native country of Ghana, Dr. Samuel Quainoo, was honored by the University of Ghana. Also, he served as the Keynote Speaker for the Institute of Public Policy and Economic Development. He has two books that are forthcoming, *Africanisms in the Africa Diaspora* and *Globalization and its Impact on National Policies*.

Dr. Eliasson was elected as the American Director for the Transatlantic Consortium for Transatlantic Studies and Simulations. He was awarded a research grant for a study he is conducting entitled, “AmeriEuro or EuroAmerica? Explaining Policy Convergence and the Emergence of a Transatlantic Union.” Dr. Adam McGlynn, co-authored a book chapter entitled “Perspectives on Using Team-Based Learning to teach U.S. Government Courses.”

Dr. KoMishima’s article “Can Nodia Survive?” discusses the sustainability of the Japanese political leadership in the aftermath of the tsunami. Additionally, he serves as the Japan chair for the Center for Strategic and International Studies.



Dr. Kimberly Adams and students with speaker Jenna Bush Hager





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