We often hear our higher administration say that civic engagement is in the DNA of FGCU. In President Bradshaw’s words, “We’re not just volunteering at soup lines, we want to understand and correct those conditions that lead to having a soup line. That’s what separates [community] service from community engagement.”

In the College of Arts & Sciences, we continue to manifest our dedication to community engagement in a variety of classes and activities as well as in our Foundations of Civic Engagement course, required of most our majors.

Each summer we bring the Foundations faculty together to reflect on our experiences in the course, examine results of assessment data, share best practices, and to revise and renew the course based on both experience and assessment results. This summer’s work resulted in a revision of the course learning goals and objectives and of the guidelines for the Civic Engagement Project.

The Civic Engagement Project guidelines were revised to further increase students’ engagement with their partner agencies and the community in the project planning, development, and implementation stages. Students must also provide a unique service or product to a community partner that will produce something that would not have otherwise happened.

Those of you who attended Community Engagement Day last April saw evidence of this increased engagement from our Foundations sections in many of the meaningful projects being showcased. Over 250 of the students presented projects from their Foundations of Civic Engagement classes. These projects ranged from students designing and organizing educational and recreational activities at the S.T.A.R.S. Complex (a center that provides self-development programs for at-risk youth); to a group that created a unique fundraising campaign to provide an isolation facility to the Gulf Coast Humane Society; to students educating others about the issue of human sex-trafficking through a partnership with the agency Beauty from Ashes (whose mission it is to prevent, rescue and restore victims of sex trafficking). Be sure to save the date for this year’s Community Engagement Day scheduled for Friday April 12th, from 10:00-2:00 in Alico Arena so you can see what exciting contributions our Foundations of Civic Engagement students are making in the community.

In addition to course revisions, we welcome two new full time faculty members to the Foundations/Interdisciplinary Studies faculty this year. Brandon Kliewer joins us as Assistant Professor having just completed a post doctorate in Civic Engagement at the University of Georgia. A familiar face to many, Brandon Hollingshead, also joins our permanent full time faculty this year having served in a visiting position for the past two years. An FGCU graduate himself, Brandon comes to us with his Masters in Interdisciplinary Environmental Humanities from the University of Utah.

Anyone interested in joining the Foundations of Civic Engagement team should contact Maria Roca (mroca@fgcu.edu, 239-590-7185). All are welcome!

For information about incorporating service-learning projects into this and other courses contact Jessica Rhea (jrhea@fgcu.edu, 239-590-7016). You can also meet many community partners at the annual Service-Learning Fair to be held on Thursday, September 20th from 10:00-2:00 in the Cohen Center Ballroom.
Dear College of Arts and Sciences Colleagues,

This fall, we welcomed many new colleagues into the College. We have grown the faculty with twenty new faculty positions, and the faculty from Justice Studies and Public Affairs are now officially a part of the College of Arts and Sciences. You will learn more about these colleagues in the newsletter. Please join us for upcoming Teaching Innovation Series seminars scheduled for the Fall and Spring semesters. This year’s theme is “Synergy, Simulation and Student Success.”

In August, I met with the College Leadership Team, College Governance Team and all disciplinary Program Leaders to continue the process of reorganization. We identified cross-departmental issues that need to be addressed for smoother administration of the College. That team met again on September 14 and began developing plans for structural changes. You will be afforded the opportunity to respond to these ideas through department meetings. I look forward to wrapping up reorganization planning this Fall, so that proposed changes can be sorted out in the Spring term.

In this issue of the CAS Quarterly, we are celebrating the good work of the faculty and students of the College of Arts and Sciences. You will read about faculty ventures in areas of scholarship, advising, service and teaching. Each of these endeavors is a source of pride for the College of Arts and Sciences.

I wish you all the best as the fall semester progresses.

Best Regards,

Donna Henry
Dean, College of Arts & Sciences
Professor of Biology
FGCU Participates in SENCER Summer Institute

SENCER (Science Education for New Civic Engagements and Responsibilities) is an NSF-funded program that aims to connect learning with students' daily decision-making processes and with their other classes, by embedding innovative teaching methods and civic engagement into the learning process (www.sencer.net). FGCU team members David Green (MES), Marguerite Forest (MES), and Susan Cooper (COE) represented our university at the annual SENCER Summer Institute that was held in San Jose, California and hosted by Santa Clara University from August 2nd - 7th.

The FGCU team's efforts have been very well-received by SENCER leaders, resulting in grant awards and a publication in the upcoming volume of SENCER's peer-reviewed “Science Education and Civic Engagement: An International Journal” (www.seceij.net). Collaborative efforts with sister institutions are strengthening the FGCU team's reputation and proven success record. At the institute, Instructor Green gave an oral presentation entitled “Merging the 3 E’s: Education, Ecology, and eLearning in a Track of SENCER Course Redesigns” and a poster presentation entitled “Implementing Hierarchical Civic Engagement Strategies Into Two Environmental Sustainability-focused General Education Course Redesigns”.

In the coming semester, look for formal presentations from the team that will include invited guest speakers from the national SENCER leadership team, advice on SENCER course redesigns, and introductions to SENCER initiatives. The team would like to thank Dean Henry, College of Education Dean Greene, Mike Savarese, and The Whitaker Center for their continued support. If you have any questions, please contact one of the team members.

More Metric Signs Posted

Since returning to campus have you noticed the new metric speed limit signs on campus and along Ben Hill Griffin Parkway? Fifteen more signs have been placed on campus and within the community, including on Ben Hill Griffin Parkway, thanks to the efforts of math instructor Dr. Tony Planas, recipient of a Spring Mini-Grant from the Whitaker Center for STEM Education. According to Dr. Planas, Florida Gulf Coast University is the first institution in the state of Florida to have dual unit speed signs installed.

The International System of Units which includes the metric system is the common system of measure in science and increasingly in health care. Exposure to signs like these allows us to recognize and convert more easily from U.S. customary units to the metric system. So enjoy the signs, and keep your speed on the parkway below 80 (km/h).

Whitaker Center Names New Director and Administrative Assistant

The Whitaker Center for STEM Education has a new Director, Dr. Laura Frost, and Administrative Assistant, Cheryl Brown.

Dr. Frost comes to FGCU from Georgia Southern University where she was Professor of Chemistry. She brings many professional experiences to the Director position, including teaching excellence using inquiry-based pedagogies, expertise in the Scholarship of Teaching and Learning (SoTL), undergraduate research experiences, and grant-writing success. She anticipates continuing the Whitaker Center’s current successes while leading its vision forward through your input.

Cheryl Brown comes to the Whitaker Center from the former College of Professional Studies Dean's Suite, bringing knowledge of the University and its members to her position.

Please stop by and visit the Whitaker Center located in WH 225 or visit us on our website: [http://www.fgcu.edu/whitakercenter](http://www.fgcu.edu/whitakercenter).

The redwoods seen in this image were encountered during a SENCER-sponsored team hike at Stanford University's Jasper Ridge Biological Preserve (www.jrbp.stanford.edu)
SRO Expands to 3 Counties

This summer twenty-six Collier County students and thirty-four Lee County students spent ten days learning about the scientific method at the Summer Research Opportunity (SRO). This was the largest collection of middle-school students SRO has served since its inception nine years ago. This year’s SRO was supported by a one-time funding grant from the State University Board of Governors along with sustained funding from the Daitch Family, so faculty from Arts & Sciences were able to offer Lee, Charlotte, and Collier County students an opportunity to participate this year.

Michael Savarese, Sasha Wohlpart, and Joanne Muller conducted the Collier County program from FGCU’s Kapnick Center, and the Rookery Bay National Estuarine Research Reserve (RB-NERR). The program’s research focused on historic Southwest Florida hurricanes. Fittingly, students battled the elements of tropical storm Debby while collecting their field data. Students collected sediment cores in the RB-NERR and analyzed their sedimentary history at the Kapnick laboratories. The students produced a long record of past hurricane landfalls in Southwest Florida that extended back beyond the short instrumental and observational record. Preliminary results from the project are to be presented at a professional meeting as early as this November at the Geological Society of America national conference in Charlotte, NC.

For the first time in the program’s history, students from both programs gathered together at the Kapnick Center on the last day to present their research. Each group prepared a research poster and gave an oral presentation of their research to over 120 guests. The SRO faculty would like to thank our program organizer, Shirley Morrison, for her tireless efforts in making SRO a reality; the teachers that supported the program, Gregory Anthony, Linda McDaniel, Charlie Magana, Andrea Green, Dawn Wilder, Joelle Hammes, and Rick Tully; our undergraduate student volunteer, Louis Squicicimara; our panel of scientific experts, Ai Ning Loh, Sharon Isern, Mark Kotz and Brenda Brooks; and our FGCU support staff, Dewie Robinson, Patricia Rice, and Caroline Campbell.

Brian Bovard and David Green conducted the Lee and Charlotte County program from the FGCU campus and the Barefoot Beach Preserve. Students in this program participated in a broader array of projects tied to the principal theme of Southwest Florida environmental management and development. In this program, tropical storm Debby also played an important role, as students explored storm-related ecosystem degradation. Students analyzed the effects of sea-level rise and tropical storms on beach erosion and turtle nesting. Students also analyzed anthropogenic impacts on the Barefoot Beach Preserve. The program presented participants with a rare opportunity to directly observe and assess the dramatic ecosystem changes associated with anthropogenic and natural disturbances.
**Atlatl Workshop Brings Ancient Activity to the Public**

Do you know what technology ancient hunters used to bring down mastodons and mammoths on the Florida peninsula at the end of the last great ice age? The Florida Public Archaeology Network (FPAN) hosted a workshop with the assistance of Lee County Parks & Recreation to teach the public about the uses and history of a prehistoric spear thrower – the Atlatl. Workshop participants learned about the ancient uses of the Atlatl, where they have been found, how they function, and how to craft the Atlatl and its darts. The workshop was led by FPAN Outreach Coordinator Melissa Timo and FPAN Intern James Beth.

After giving participants information on the history and uses of the Atlatl, Beth offered the public a chance to use an Atlatl and dart to aim at a cardboard target in an authentic woodland setting. Participants enjoyed holding a piece of history in their hands and reconnecting to Florida’s first ancient residents by using this twenty-five thousand-year-old technology. The workshop was offered at Caloosahatchee Regional Park on July 7th during two sessions, one in the morning and one in the afternoon. Although the purpose of the workshop was to teach the public about the Atlatl and its history, the event also informed the public about how people lived thousands of years ago, and understand that archaeology is all around them, giving them a greater understanding and respect for archaeological sites and artifacts.

To find out more information about upcoming workshops go to: [http://www.flpublicarchaeology.org/swrc/](http://www.flpublicarchaeology.org/swrc/) or on facebook at: [http://www.facebook.com/FPANsouthwest](http://www.facebook.com/FPANsouthwest)

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**Bill Mitsch Chairs Upcoming EcoSummit 2012**

The EcoSummit will bring together the Ecological Society of America, International Association for Ecology, and Society of Ecological Restoration International (SER) in Columbus, Ohio from September 30-October 5. Featuring preeminent plenary speakers like E.O. Wilson and Jared Diamond, a memorial to the work of the recently deceased Nobel Prize winner Elinor Ostrom, a summary of the global contributions of H.T. Odum, and a 50th anniversary celebration of Rachel Carson’s landmark book Silent Spring, EcoSummit 2012 has been described as a vanguard moment for the field.

Over 1500 delegates from 75 countries will gather to hear 10 plenary presentations from the world’s premier ecologists and environmental scientists and practitioners, 600 invited presentations in 65 symposia from around the world, and to participate in 21 forums and workshops on practical issues related to improving our environment. In addition, there are another 850 general sessions and poster presentations during EcoSummit 2012.

There are 6 pre-conference field trips, based in Atlanta, New York, Washington DC, Miami, Chicago, and Columbus, that will educate an estimated 100 international delegates about some of the large ecosystem restorations in the USA. Most delegates will take part in one of the 33 all-day mid-conference field trips that radiate throughout Ohio.

The conference will focus on prescriptions for solving the world’s environmental problems. Symposia and lectures will address ecological engineering, ecological restoration, green infrastructure, the prosperous way down, adapting to climate change, earth stewardship, ecohydrology, eco-informatics, ecological modeling, sustainable agriculture, protecting biodiversity, carbon sequestration, human ecology, and enhancing ecosystem services.

Ecosystems such as the Mesopotamian Marshlands of southern Iraq, the Florida Everglades, the Louisiana Delta, the Yangtze River in China, the Amazon and Pantanal of Brazil, the Laurentian Great Lakes of North America, the Baltic Sea in Europe, and the Hackensack Meadows and Delaware Bay of northeastern USA will be discussed. E.O. Wilson’s lecture and two of the pre-conference field trips will feature the Appalachian Mountain ecosystems that are at Columbus’ doorstep—1.9 million square kilometers of recovering and virtually intact deciduous forests and streams that have been described by E.O. Wilson as “America’s treasure house of biodiversity.”

Kathy Cronkite To Headline Symposium In Fort Myers

HOPE Clubhouse of Southwest Florida and other community sponsors are bringing mental health advocate Kathy Cronkite, daughter of legendary CBS anchor Walter Cronkite, to Fort Myers October 12, 2012 in recognition of “Mental Health Awareness Week” (Oct. 7-13). Kathy will discuss her own journey to wellness from depression at the Second Annual Mental Health Symposium. The symposium also will include presentations by Judge Steven Leifman, chairman of the Florida Supreme Court’s Task Force on Substance Abuse and Mental Health Issues in the Court, and Joel Corcoran, executive director of the International Center for Clubhouse Development (ICCD). The symposium is co-chaired by Ms. Andrea Prather, co-owner of the Broadway Palm Dinner Theatre, and Dr. Sandra Pavelka, Associate Professor in the Department of Public Administration here at FGCU.

Kathy Cronkite is a popular writer, speaker and the author of On the Edge of Darkness: Conversations about Conquering Depression, a collection of interviews with celebrities who have fought depression, including CBS’ Mike Wallace, Joan Rivers, Dick Clark, Kitty Dukakis, and John Kenneth Galbraith among others. As one of the millions who suffer from clinical depression, Kathy has become a tireless champion for mental health and said, “Depression must be accepted as the medical condition it is in order to combat the stigma attached to it and to make help available for those who suffer from it.”

Judge Leifman is a Miami-Dade County judge who served as Special Advisor on Criminal Justice and Mental Health for the Supreme Court of Florida from 2007 until 2010. In this capacity, he chaired the court’s Mental Health Subcommittee which authored a ground-breaking report entitled “Transforming Florida’s Mental Health System.” This report, which has received considerable state and national recognition, outlines recommendations with the goal of decreasing inappropriate and costly involvement of people with mental illnesses in the justice system. In October, 2010, he was appointed by the Chief Justice of the Florida Supreme court to chair the Florida Supreme Court’s Task Force on Substance Abuse and Mental Health Issues in the Court.

As Executive Director of the International Center for Clubhouse Development, Joel Corcoran is responsible for all operations, programs, finances and communications of the ICCD. He has traveled throughout the world working to support the development of Clubhouse programs into strong and enduring resource centers for people living with mental illness. HOPE Clubhouse of Southwest Florida is one of 350 clubhouses in the world overseen by Corcoran. HOPE Clubhouse of Southwest Florida is a model of rehabilitation for people living with severe mental illness such as bipolar disorder, schizophrenia, and clinical depression. HOPE Clubhouse opened its doors in March, 2010, has 76 active members, and is the only one of its kind in Southwest Florida, filling a significant gap in the mental health system by offering opportunities for meaningful work, education, friendships and access to housing in a supportive, caring and dignified community setting. HOPE Clubhouse is based on the principle that meaningful work is critical to bringing positive change to the lives of those living with mental illness.

The symposium will be at the Broadway Palm Dinner Theatre, 1380 Colonial Blvd., from 11 a.m. to 2 p.m., with registration at 10:30 a.m. Major sponsors include: The Broadway Palm Dinner Theatre; The News-Press Media Group; Florida Weekly; WINK Radio; Northern Trust Bank and John & Kappy King. Tickets are available at HOPE Clubhouse at 239-267-1777 or may be purchased online at www.hopeclubhouse.org.
# New to the Nest

The College of Arts & Sciences would like to welcome the following new faculty joining our ranks this year:

## Academic Advising
- Becky Kroeger, Academic Advisor I
- Jake Stresen-Reuter, Academic Advisor I

## Bower School of Music and Theatre & Visual Art
- Cathy Albergo, Director, BSM & VPA
- David Cole, Visiting Assistant Professor/Orchestral Activities
- Gerrit VanderMeer, Assistant Professor, Theatre

## Dept. of Biological Sciences
- Talal El-Hefnawy, Assistant Professor, Biology
- John Herman, Instructor I, Biology
- Jennifer MacBeth, Instructor I, Colloquium

## Dept. of Chemistry & Mathematics
- Paul Adl, Visiting Instructor, Chemistry
- Zanna BeHarry, Assistant Professor, Chemistry
- Nicolas Bianco, Instructor I, Math
- Brian Johnson, Assistant Professor, Math
- Erik Insko, Assistant Professor, Math
- Shuang Li, Assistant Professor, Math
- Arsalan Mirjafari, Assistant Professor, Math
- Robert Nicholas, Instructor I, Math

## Dept. of Communication & Philosophy
- Mohamad Al-Hakim, Assistant Professor, Philosophy
- Judson Cribs, Assistant Professor, Journalism
- Brandon Hollingshead, Instructor I, Interdisciplinary Studies
- Brandon Kliewer, Assistant Professor, Interdisciplinary Studies
- Matthew Maddex, Visiting Instructor, Communication
- Amanda Parke, Visiting Instructor, Communication

## Department of Justice Studies
- Shawn Keller, Assistant Professor, Justice Studies

## Department of Language & Literature
- Anna Angeli, Visiting Instructor, Creative Writing
- Patrick Niner, Instructor I, Composition
- Mary Romanovski, Assistant Professor, English
- Tatiana Schüss, Instructor I, French
- Thomas Stefaniuk, Assistant Professor, German
- Masami Sugimori, Assistant Professor, English
- Angel Taylor, Instructor I, Composition

## Department of Marine & Ecological Sciences
- Kim Charnatz, Assistant Professor, Environmental Studies
- James Douglass, Assistant Professor, Sea Grass Science
- Bill Mitsch, Endowed Sproul Chair and Director, Kapnick Center, Environmental Studies
- Katherine Wahlibert, Instructor I, Anthropology
- Li Zhang, Assistant Director of Research Programs, Kapnick Center, Environmental Studies

## Department of Public Affairs
- Joseph Ross, Assistant Professor, Political Science

## Dept. of Social & Behavioral Sciences
- Paul Bartrop, Director, Judaic, Holocaust, and Human Rights Studies Center
- Frances Davey, Assistant Professor, History
- Deeb Kitchen, Instructor I, Sociology
- Greg Lankenau, Assistant Professor, Colloquium
- Scott Rohrer, Instructor I, History

## Whitaker Center
- Laura Frost, Director, Whitaker Center
- Derek Buzasi, Whitaker Eminent Scholar, Whitaker Center
BSM & TVA Announce New Director

Cathy Albergo joined FGCU in July 2012 as Director of the Bower School of Music and the Department of Theatre and Visual Art. She was formerly Professor of Music and Chair of the Department of Music at the University of North Carolina Wilmington and Professor of Music and Chair of the Music Department at William Rainey Harper College in Palatine, Illinois.

Professor Albergo is a curricular specialist in piano pedagogy and group piano teaching and has contributed numerous articles to professional keyboard journals. She is co-author, with Reid Alexander, of the Piano Repertoire Guide published by Stipes Music Publishing Co. and is co-author, with Reid Alexander and Marvin Blickenstaff, of the Celebration Series Perspectives®, Handbook for Teachers published by Frederick Harris Music Co., Limited. In collaboration with J. Mitzi Kolar and Mark Mrozinski, she co-authored the piano method Celebrate Piano®, published by Frederick Harris Music Co., Limited.

With degrees from the University of North Carolina Chapel Hill, Southern Methodist University, and the University of Illinois, Urbana-Champaign, Professor Albergo is a nationally recognized authority on piano instruction and a frequent lecturer, adjudicator and workshop clinician. In addition to her academic positions, her leadership contributions include President of the Illinois State Music Teachers Association, Regional Chair of the National Association of Schools of Music, Membership Chair of the North Carolina Music Teachers Association and National Certification Chair of the Music Teachers National Association.

Arts & Sciences Announces New Chair of Justice Studies

Prof. Pamella Seay (pronounced “SEA” like the ocean), newly appointed chair for the Justice Studies Department, is returning to the position of Chair that she held from 1999 to 2002. Prof. Seay is a founding faculty member of FGCU, having joined the faculty in January 1997 in the College of Professional Studies. She teaches in the Justice Studies Department, in the Criminal Justice, Forensic Studies, and Legal Studies programs, and the masters programs in CJ Management and Forensic Studies. Prior to FGCU, she taught at Edison Community College, University of South Carolina Schools of Law, Journalism, and Business, the Center for Creative Studies in Detroit, and Kendall College.

Prof. Seay is an attorney, licensed to practice in Florida and South Carolina and before the US Supreme Court. She holds a Juris Doctorate from the University of South Carolina School of Law and a Master of Laws, LLM in International Law from Stetson University College of Law. In addition, she earned a BFA in Graphic Design from the Kendall College of Art & Design and her artwork graces bookcovers, galleries, and office walls across the US and around the world. She is one of 38 attorneys in Florida who has earned board certification in international law, and maintains a small law practice focusing on international law and ethics. When she isn’t teaching or practicing law, Pam is an avid traveler, having visited more than 50 countries, including a summer Fulbright-Hays in northern Africa, and numerous speaking engagements worldwide. Her textbook, International Travel and the Global Experience is based on her own extensive experience in study abroad programs. Her portfolio of artwork includes drawings from around the globe. At home in Charlotte County, she is an elected commissioner for the Charlotte County Airport Authority, where she has served since 1997.
Associate Chairs named in three Departments

Arts & Sciences would like to congratulate and introduce three new Associate Chairs. This new position was created to help facilitate the ongoing reorganization of CAS over the next year.

**Brian Bovard, Associate Chair of Anthropology & Environmental Studies:**
Brian Bovard is an Associate Professor of Environmental Studies in the Department of Marine & Ecological Sciences. He is a wetland plant ecologist whose research focuses primarily on how forest plant species respond and interact with their environment. Currently, Brian and his students are conducting research investigating the role of native and invasive tree species in the local hydrologic and carbon cycles of freshwater swamps and mangrove wetlands.

**Erik Carlson, Associate Chair of History:**
Erik D. Carlson received his Ph.D. in U.S. 20th century and U.S. military history from Texas Tech University in 1996. Dr. Carlson is an Associate Professor of American history and teaches U.S. military and public history. Last year he published “Learning to Fly Above Central Texas: Pilot Training at Rich Field, 1917-1918,” in *The Journal of America’s Military Past*. In 2009, Carlson was a U.S. Military History Summer Fellow at the United States Military Academy in West Point, New York. From 2000 to 2007 Dr. Carlson was the Coordinator for the History of Aviation Collection in the McDermott Library at the University of Texas at Dallas.

**John Reilly, Associate Chair of Chemistry:**
John is an Associate Professor of Chemistry in the Department of Chemistry and Mathematics. He graduated with his Ph.D. in chemical engineering from The Johns Hopkins University. He worked as a postdoctoral researcher at the Swiss Federal Institute of Technology in Lausanne, Switzerland and also at the Monell Chemical Senses Center in Philadelphia before joining the research technology division of Colgate-Palmolive Co. His research focuses on the properties of a skin enzyme that plays an important role in maintaining acidity of skin.

Staffing updates:
Arts & Sciences welcomes **Katie McEwan** to the Department of Communication & Philosophy! Below is some information about two of our other “new” staff members in the College:

**Mary Cooper**
Mary Cooper joins the Theatre/Arts Department from the Admissions Office at FGCU where she worked as an Admission Officer. Prior to joining the FGCU community, she was the Senior Executive Assistant to the COO of Chico’s FAS.

Mary grew up in a large family that loved music and the arts. Mary’s grandmother who lived with them was a piano teacher and all of her siblings played various instruments. Mary inherited her grandmother’s 1904 baby grand piano that was a wedding present from her grandfather.

Mary is the proud mother of a talented son who has completed his JD degree and is about to receive his MBA. In her free time, Mary enjoys spending time with her husband and their adorable Bichon Frise. Mary also enjoyed volunteering at HealthPark in her spare time.

**Christal Niemeyer**
The Marine & Ecological Sciences Department would like to Welcome Christal Niemeyer as the new Executive Secretary. Christal has worked closely with the faculty in our department over the past 8 years in her role as the Program Assistant to the Coastal Watershed Institute. Christal brings a familiar, smiling face to our family and will do her best to serve and assist the department with its multi-faceted needs.
Advanced Paleographic Work in London

The manuscripts produced in the British Isles during the Anglo-Saxon period (ca. 500-1100) offer information-rich snapshots of a culture developing a unique identity and transitioning between orality and textuality. While attending The London Palaeography Summer School (June 18-22), hosted by The School for Advanced Study at the University of London, Dr. Brad Busbee (Chair, Dept. of Language and Literature) studied how the technologies of writing and book production complemented orality in the transmission and sustenance of cultural practices. The coveted courses offered in this program were an extension of Dr. Busbee’s earlier training in palaeography at the Arnamagnaean Institute in Copenhagen, Denmark.

Among the practicums Dr. Busbee attended were hands-on examinations of manuscripts created before 1000 C.E. The eighth-century Lindisfarne Gospels serve as an illustration of the local community effort involved in bookmaking which required the hides of some 150 calves donated by the local community, a laborious process of preparation of the vellum by a small community of tanners, and a decade’s worth of textual preparation, writing and illumination by the monks. An enlarged detail from The Lindisfarne Gospels, a passage from the Gospel of Matthew, demonstrates a blending of cultural motifs: Celtic and Roman spiralwork interlaces with Germanic animal motifs, while the Latin text is glossed with Old English. In many ways, these texts model what we in CAS might call hyper-interdisciplinarity, in their dependence of knowledge as far ranging as experimental chemistry and metallurgy needed to generate vibrant colors.

Magnificent texts like this one were meant to be seen and heard, as reading was rarely done silently and the text was the physical center for much communal ritual. In the medieval world, where illiteracy was the norm and culture was transmitted primarily through the means of oral storytelling, the written word bore talismanic power. It was proclaimed, shared and internalized. Today, prevailing literacy and open access to information are increasingly desensitizing us to the value of language as a unifying force—a force that creates synergies between the individual and the community, the local and the multicultural.

Faculty Highlights

In the summer of 2012, Dr. Melodie Eichbauer received a Heckman Stipend from the Hill Monastic Manuscript Library (Saint John’s University, Minnesota) to conduct research on the monograph related to Gratian’s Decretum — one of most important legal codes in the Middle Ages. Gratian laid a new foundation for canon law by reconciling the discrepancies found amid conciliar canons, papal decretals, the writings of the church fathers, and Roman and secular law. Eichbauer’s research seeks to re-explore Gratian’s treatment of the concerns undertaken by the eleventh-century Reform movement, particularly with regards to ecclesiastical offices (i.e. their function and jurisdiction), through an understanding of what he thought the law was while he was compiling the Decretum.

Professor of English Rebecca Totaro was selected to lead seminars at the Modern Language Association and the Shakespeare Association of America conferences in Boston and in Toronto, Canada, respectively. In January, she will convene a group of 8 experts on early modern science, with special focus on the physics of generation, and in March, she will lead a team of scholars in the examination of “Shakespeare’s Earth System Science.” The latter seminar will include internationally recognized authorities on early understandings of what was then called physics and meteorology—a topic especially relevant with respect to FGCU’s interests in fostering an ecological perspective and interdisciplinarity. In addition, she’ll offer a graduate level course on this topic this fall.
Professor on Both Sides of Table Regarding Gospel Music

In a recent issue of Religion Dispatches, an online magazine devoted to religion and American life, Associate Professor of English Douglas Harrison was interviewed about his new book, Then Sings My Soul: The Culture of Southern Gospel Music (University of Illinois Press, 2012), which includes the first extended academic exploration of gay men, their contribution to white gospel, and their fraught fandom. Harrison was the magazine’s featured author in August. In the interview, titled Still Captivated by Southern Gospel, Harrison discusses, among other things, the origins and influences on his scholarship on white gospel music, the challenges of securing legal permission to reprint copyright material, and the basic outline of his next book project.

Switching sides at the interview table at Religion Dispatches – from interviewee to interviewer – Harrison sat down with the eminence grise of black gospel music writing, Anthony Heilbut, discussing his new book, The Fan Who Knew Too Much: Aretha Franklin, the Rise of the Soap Opera, Children of the Gospel Church, and Other Meditations.

In the interview, Harrison talked with Heilbut about the book’s gospel chapters, which document and bear witness to the plight of what the subtitle refers to as “the children” – black gospel’s euphemism for the music’s many gay fans and performers. (Harrison is a regular contributor at Religion Dispatches, where he writes about gospel music, religion, and culture.)

Finally, Harrison will be interviewed about Then Sings My Soul in an edition of WGCU’s Arts Edition Live, September 5th.

Human Sexuality from Cells to Society

For Professor Martha Rosenthal, it’s been a long and curious path from getting a PhD in neuroscience to studying sex. But she believes in sometimes taking the path less traveled and seeing where you might end up. This year, her textbook on human sexuality was published by Wadsworth/Cengage Learning. Human Sexuality from Cells to Society explores the diverse foundations of sexuality from a multidisciplinary perspective in a comprehensive and up-to-date way that uses humor and a contemporary voice to engage students.

Human sexuality encompasses the interaction of body, mind, spirit, and society. It is a tapestry woven from threads of biology, psychology, culture, society, history, language, media, law and religion. If one were to pull away any one of those threads, the resulting fabric would no longer be whole. This text celebrates sexuality’s multidisciplinarity.

The text also gives students the skills needed to evaluate current research. To illustrate, a recent Google search of “contraception” produced 15,000,000 sites, including the Planned Parenthood website, ads from pharmaceutical companies, a Catholic educator’s resource on presenting the Church’s views against contraception, as well as a site explaining how to use a waterproof vibrator in your swimming pool. People today are exposed to more sexual information than ever before, but as with any commodity, as the supply increases, its value decreases. Consequently, Dr. Rosenthal’s text is intended to help in the development of critical thinking skills so students can evaluate the flood of sexual information they face on a daily basis.

Writing this textbook was a labor of love, which came from Dr. Rosenthal’s passion for the subject and her desire to reach more students than the classroom could hold. Dr. Rosenthal feels that facets of sexuality—love, identity, sexual response, gender, parenthood—are among the most essential and defining characteristics of our lives; yet somehow there’s still ignorance and embarrassment associated with many of these issues. With this book, she hopes to tear off the metaphorical fig leaf and candidly explore these essential and fundamental issues.

Another path opened a few months ago, and Dr. Rosenthal is now writing a textbook about drugs for Oxford University Press. And yes, after one book on sex and another book on drugs, she knows what her next book clearly should be about.
Faculty Props and Promotions

Congratulations to the following faculty for their success in professional and scholarly endeavors!

Publications
Instructor Jesse Millner’s second full-length poetry collection, *Dispatches from the Department of Supernatural Explanation*, was released by Kitsune Books this past April. It’s available via Amazon, Barnes and Noble, or Kitsune.

*LSAT Logic Lab* was written in 2011 by Tom Beatty and Jodi Gubernat of the Math Department. The book serves as a text for the Law School Admission Test Prep course offered by FGCU under the direction of David Steckler. Two cohorts have used the text and feedback has indicated that intensive training in the logic games part of the LSAT has been beneficial, adding 5-10 points to the scores of those taking the course.

*International Perspectives on Restorative Justice in Education*, edited by FGCU’s Sandra Pavelka, provides a well-rounded and international picture of restorative justice at work, undergirded by its theory. Internationally, educational settings are experiencing increased student behavioral issues along with alcohol and drug problems. Restorative principles and practices are transforming the way that school communities think about and respond to wrongful occurrences. The accounts in this volume, offering a mix of academic, practitioners, and client views and experience, show the successes of restorative justice, help to understand how and why it works, and provide a future perspective on restorative justice in educational settings.

Congratulations to the following faculty who received promotions:

TO PROFESSOR:
- **Thomas Beatty**
  Program: Mathematics & Chemistry
  Education: Ph.D., Florida Atlantic University
  Appointment to FGCU: August 7, 1999
  Specialty: Mathematics

- **Sharon Isern**
  Program: Biological Sciences
  Education: Ph.D., University of Alabama at Birmingham
  Appointment to FGCU: August 7, 2004
  Specialty: Molecular Genetics

TO ASSOCIATE PROFESSOR:
- **Anna Goebel**
  Program: Biological Sciences
  Education: Ph.D., University of Colorado
  Appointment to FGCU: August 7, 2004
  Specialty: Molecular Ecology

- **James MacDonald**
  Program: Marine & Ecological Sciences
  Education: Ph.D., University at Albany, SUNY
  Appointment to FGCU: August 7, 2007
  Specialty: Geology

- **Angela Osterman Meyer**
  Program: Marine & Ecological Sciences
  Education: Ph.D., Georgia State University
  Appointment to FGCU: August 7, 2007
  Specialty: Physics/Astronomy

- **Lyn Millner**
  Program: Communication & Philosophy
  Education: MFA, Florida International University
  Appointment to FGCU: August 7, 2007
  Specialty: Journalism

- **Eric Otto**
  Program: Communication and Philosophy
  Education: Ph.D., University of Florida
  Appointment to FGCU: August 7, 2007
  Specialty: Humanities

- **William Sanders**
  Program: Biological Sciences
  Education: Ph.D., University of California Berkeley
  Appointment to FGCU: August 7, 2007
  Specialty: Biology

- **Yinghong Sheng**
  Program: Chemistry and Mathematics
  Education: Ph.D., Nanjing University (Nanjing, Jiangsu, China)
  Appointment to FGCU: August 7, 2007
  Specialty: Physical Chemistry

- **Mary Voytek**
  Program: Theatre & Visual Arts
  Education: MFA, Rhode Island School of Design
  Appointment to FGCU: August 7, 2007
  Specialty: Sculpture

TO INSTRUCTOR II:
- **Tanya Huffman**
  Program: Chemistry & Mathematics
  Education: MA, Florida Gulf Coast University
  Appointment to FGCU: August 7, 2007
  Specialty: Mathematics

- **Sasha Wohlpart**
  College: Arts & Sciences
  Program: Marine & Ecological Sciences
  Education: MA, Florida Gulf Coast University
  Appointment to FGCU: August 7, 2007
  Specialty: Environmental Science
Lehigh Springs, A Diamond in the Rough

The Florida Public Archaeology Network (FPAN) Southwest Region has been working with local community groups and Lee County to conserve a piece of property located in Lehigh Acres. The property tucked away behind a strip mall in Lehigh Acres is known as Lehigh Springs; a 200 foot deep sinkhole surrounded by oak hammocks.

Lehigh Springs has great potential archaeological value that dates back 10,000 years, to when Native Americans lived in Southwest Florida. The anaerobic environment of the lake has a preserving effect on artifacts; it was also likely a fresh water source for Paleo and Early Archaic people, similar to Little Salt Spring and Warm Mineral Springs in Sarasota County. The undeveloped area holds ample research opportunities, not only in archaeology but also in water quality research. The location is considered by many to be a diamond in the rough and a very important natural asset to the Lehigh community. Annette Snapp, Director of FPAN Southwest Region has said, “This can become a heritage tourism focus, which plays a big role in the economy of our state.”

The Lehigh community is strongly supporting the acquisition of the lake by the Lee County Conservation 20/20 program. A unanimous vote by the Criteria and Ranking Subcommittee of the Conservation 20/20 Land Acquisition and Stewardship Advisory Committee in May of 2012 was in favor of continuing Lehigh Springs through Lee County’s process. There will be another hearing on September 4, 2012 and the Lehigh Acres community is urging community voices all over Southwest Florida to support and protect this area. Community members are invited to attend the Conservation 20/20 session at 1500 Monroe Street in Fort Myers, in the first floor meeting room to show their support. The time will be announced.

If you would like to be involved with Lehigh Springs please contact FPAN at asnapp@fgcu.edu or call (239) 590-1330.

Wings of Hope

Florida Wildlife Federation SW Florida Field Representative, Nancy Payton, asked the FGCU “Wings of Hope” Florida panther posse to place a motion activated camera under a major six-lane highway. The Florida Panther posse (Collier/Lee 4th grade students) save their “Pennies for Panthers” during the school year and help purchase the cameras. The wildlife underpass (smaller than most) is only 5 foot high with a 10 foot wide base, and is 100 feet long. The mission was to ascertain what wildlife would use an underpass of this size and type.

Success! A Florida panther was photographed July 5th, 2012 at 5:54am. It appears that while fences and vegetation typically guide the wildlife to and under wildlife underpasses, this underpass is used by this panther by pure instinct to get to the other side. The camera captured images of deer outside the underpass, but not going into the underpass. One theory is that the underpass is not high enough for a buck with antlers to pass through comfortably. Another is that this underpass is too dark and long for deer. The images were sent to the FWF office and FWC Panther team, as this important data helps monitor the endangered Florida panther and other wildlife. The underpass provides a crossing alternative for wildlife, and helps prevent wildlife from being killed, by minimizing the possibility of collisions with motor vehicles, and protecting human lives.

Check out www.fgcu.edu/cas/wingsofhope for more Florida panther and wildlife photos taken in other areas around Southwest Florida, or contact Director Ricky Pires for more information: rpires@fgcu.edu.

Check out www.fwfonline.org to help fund the Florida Panther posse camera research project.
Academic Kudos To Our Students!

Arts & Sciences Students enter Ph.D. Programs:

**Department of Language & Literature:**
Crystal Matey will graduate with an MA in English this summer. She holds a 4.0 grade point average and has presented scholarly papers at two national graduate student conferences, one of which won her the award for best graduate student presentation at this year’s Research Day. Crystal has been accepted into the PhD program in English at the University of North Carolina Greensboro with four years of funding.

**Department of Communication & Philosophy:**
Paul Smith graduated with a B.A. in Philosophy in the Spring of 2012. After being admitted to a number of top graduate programs, Paul will begin working towards the Ph.D. in Philosophy at Villanova University in Philadelphia in the Fall with full funding for five years. As a student at FGCU, Paul presented scholarly papers at a number of professional conferences, including the International Social Theory Consortium, and will be presenting a paper at the Radical Philosophy Association in Buffalo, New York in October.

Maria Barbero graduated with a B.A. in Philosophy in the Spring of 2012. She was admitted into graduate programs at the University of Pennsylvania and Binghamton University, and has decided to pursue a Ph.D. program in Cultural Studies at Ohio State University with full funding for five years. As a student, Maria presented her work at numerous professional conferences, including the International Social Theory Consortium and conferences at the University of California at Berkeley and John Carroll University in Cleveland.

Michael McGinn graduated with a B.A. in Philosophy in the Spring of 2012 and, after being accepted to a number of law schools, has decided to pursue his J.D. at Florida State University in the Fall of 2012.

Christopher Anderson graduated with a B.A. in Philosophy in the Spring of 2012 and will be attending law school at Ava Maria University beginning in the Fall of 2012.

**Department of Marine & Ecological Sciences:**
Katherine McFarland and Andrew Griffith have completed their degrees for an MS in Environmental Science last year and joined two prestigious Ph.D. programs.

Katherine received her Bachelors in Biology from Ohio State prior to enrolling in the MS in Environmental Science program, where she researched the salinity tolerance of the invasive bivalve, green mussels and the native bivalve, oysters. Katie has taken advantage of the partnership between FGCU and University of Brest (UBO), European Institute of Marine Science and enrolled in the Ph.D program in Marine Science at UBO. She is continuing her research on green mussels by examining the growth rates using sclerochronology (shell rings akin to tree rings in plants), temporal and spatial variations of biochemical and immunological changes and bioenergetic modeling of green mussels.

Andrew Griffith is a home grown product of FGCU. Andy received a BS in Biotechnology from FGCU prior to joining the MS in Environmental Science Program. His Master’s thesis examined the uptake and depuration kinetics of redtide toxin in two economically and ecologically important species, clams and oysters. He has obtained a fellowship from the School of Marine and Atmospheric Sciences, Stony Brook University, New York. Andy will continue to investigate the impacts of harmful algal blooms on shellfish such as oysters, clams and mussels in the New England area.

**Department of Social & Behavioral Sciences:**
William Mattingly graduated in the Spring of 2012, and is the first graduate from the History MA program to get accepted to a Ph.D. history program. Billy is working towards a Ph.D. at the University of Kentucky with major fields in Medieval Law and Early Medieval Europe and minor fields in Classical Studies and Digital History. Billy attributes his education here at FGCU to providing an excellent foundation to begin work on a Ph.D.

Professor Melodie Eichbauer was the primary thesis advisor, who among many other things, mentored Billy on applying to graduate schools and provided a hands-on approach to teaching at the college level. Billy also went to Ireland for a summer, where he was able to receive graduate credit for taking two Intensive Old Irish courses.

**History Prize Awarded**
The History Faculty of Florida Gulf Coast University is pleased to announce that graduate student Dawn Cioffoletti is the winner of the Professor Irvin D. S. Winsboro History Prize Award in the amount of $400 for this academic year. The prize has been endowed by community contributors to honor Professor Winsboro and is awarded on an annual basis. The Committee, chaired by Professor Nicola Foote, selected Ms. Cioffoletti’s submitted research paper, “The St. Augustine, Florida Protests of 1964 and Their Influences on Dr. Martin Luther King, Jr. and the Civil Rights Act of 1964: A Revisionist Approach,” from a number of impressive undergraduate and graduate papers submitted this year. The winning research paper was selected on the basis of its original approach and thoughtful use of primary sources, as well as its strong level of argumentation.
Students Speak at FAME

During May, 2012 the Green Technology Research Group (GTRG) attended the FAME statewide ACS chemistry meeting in Innisbrook, Florida. FAME is a state-wide chemistry conference sponsored by the Florida American Chemical Society. The presenters are typically undergraduate students, graduate students, and post-docs from state and private universities in Florida, with some faculty and members from industry. Drs. Jose Barreto (Chemistry), Ju Chou (Chemistry) and Jorge Torres (Bioengineering), and Patricia Barreto accompanied nine CAS and Whitaker College of Engineering students to the meeting. Jim Sweeney (Bioengineering) was a faculty co-author on many of the presentations.

A FAME referee panel picks the best abstracts for talks, and four of the FGCU students’ abstracts from the GTRG were selected for oral presentations. Talks were delivered by Vincent Rosa (Engineering), Albaro Perez (Biology), Eric Strong (Chemistry) and Brett O’Brien (Chemistry) on topics related to decontamination and sensing of toxins. Travel and research was funded by The Federal Office of Naval Research (ONR).

Jordan Brown (Biology undergraduate) won a 2nd place award in the student poster competition. This was her 2nd FAME poster award. Jordan joined the GTRG three years ago as a student in the Accelerated Collegiate Experience (ACE) program for High School students. Please join us in congratulating these students and faculty when you run into them throughout the year.

Biology Major Attends Program at UM Medical School

The University of Miami Leonard M. Miller School of Medicine Minority Students in Health Careers Motivation Program was home to FGCU student Francesca Montellanos during the summer. Francesca attended classes including histology, immunology, gross anatomy, biochemistry, reading and study skills, and bioethics at the medical school. She and fellow students participated in rotations at Jackson Health System, an internationally recognized, academic health system comprised of six hospitals with a 2,482 bed capacity.

Admission to this summer program is highly competitive and students from across the nation seek a place in this program. Francesca is majoring in biology with a chemistry minor, and is pursuing medicine as a career choice. Along with the rigorous curriculum for the past two years, Francesca has taken on the responsibility of volunteering at Gulf Coast Hospital in Fort Myers. This dedication to others within the emergency room setting has cemented her desire to pursue a career in medicine. Francesca believes all of the staff and professionals are exemplary symbols of dedication and sacrifice, which inspire her to reach her goal of becoming a physician.

The University of Miami School of Medicine program provided her the opportunity to work toward that goal. Francesca lived in the medical school residential apartments along with the other 24 participants this summer. Francesca reports, “I was so excited to be there experiencing this great opportunity to enhance my skills toward my medical career. This program gave me a better insight into what it really is like to be a physician.”
Accelerated Medical Ed Students Go to LECOM

FGCU students Brian Sifrig, William Hedgepeth, Ashley Ferrise, Anthony Waller, and Megan Fennicle enter Lake Erie College of Medicine (LECOM), Bradenton this fall, to embark on their professional education and careers. By agreement between the CAS and LECOM, FGCU offers a BS to DO and a BS to PharmD degrees. Students in the programs earn credits within the Department of Biological Sciences and then matriculate to LECOM. At the end of the first year of medical or pharmacy school, credits are accepted by FGCU for completion of the BS Biology degree.

Brian Sifrig and Will Hedgepeth will be entering the Doctor of Osteopathic Medicine program and Anthony Waller. Megan Fennicle and Ashley Ferrise are seeking the Pharmacy Doctorate. All five students will graduate from LECOM spring 2017. The accelerated program is rigorous with high acceptance standards and adherence to strict requirements to continue in the program. The program requires students to enter FGCU with high SAT or ACT scores and exemplary high school GPA.

The FGCU program, which began in 2007, provides students with a sound and rigorous baccalaureate foundation that includes an interdisciplinary curriculum in the chemical, mathematical, and physical sciences as well as a broad basis in the biological sciences, preparing students for medical, dental or pharmacy programs. Students are provided opportunities to work closely with faculty and are mentored in the application process, research, MCAT, DAT and PCAT preparation, shadowing, volunteering, and curriculum advising. All programs have ongoing requirements that students must meet including GPA, shadowing, humanitarian volunteer service, and professional interviews. All programs require strong performance on the MCAT, the PCAT and the DAT. Program Director, Dr. Jo Ann Wilson, reports, “Our FGCU students are well prepared. This is a very rigorous, but rewarding program offering our students exciting opportunities. The expectations for them to perform at the upper division level by their sophomore year are met by these bright and ambitious students. Our students are well-rounded and include sports and leadership in their lives as well as volunteer service. It is very rewarding and exciting to work with them.”

The Department of Biological Sciences accelerated programs have exciting opportunities for our students to achieve their goals for an MD (doctor of medicine), DO (doctor of osteopathic medicine), and PharmD (doctor of pharmacy) degrees earning a baccalaureate degree and professional degree in a minimum of seven years of study. In addition we have affiliation with LECOM in an early admission program for a DDM (Doctor of Dental Medicine) program.

History Program Summer Interns

During the summer of 2012 two History undergraduates, Patrick Gallagher and Andrew Scheip, had internships (available to all History majors and minors) at two well-known public history venues.

Patrick Gallagher spent the summer in Washington D.C. as an intern at the world-renowned National Air and Space Museum (NASM). Patrick worked with rare aircraft and aviation related artifacts at NASM’s Steven F. Udvar-Hazy Center. He also helped to process paper archival materials and gave guided tours. During his free time Patrick visited Mt. Vernon, the National Archives, and the U.S. Capital building.

Closer to home, Andrew Scheip spent the summer working at the Edison and Ford Winter Estates on the banks of the Caloosahatchee River. Andrew helped process archival materials, design new museum exhibits, and gave tours to visitors.

FGCU Alumni Events

Webinar Series: 2012-13 FGCU Basketball Sneak Peek
October 9 | 12 p.m., Virtual
Coaches preview their upcoming seasons. Get the inside information on new recruits, games and team strategies. E-mail question by October 1 to alumnirelations@fgcu.edu.

Eagle Night Out
October 18 | 6 p.m., Mona Lisa Italian Restaurant
Meet, Connect, Engage! Maximize your career opportunities with fellow alumni and Eagle supporters. Appetizers, drink specials and karaoke after 9 p.m.
Students Experience the Galapagos

In May CAS faculty members Nicola Foote and Billy Gunnels, along with graduate teaching assistant Ariel Chomey, led a group of 23 students on a two week trip to Ecuador and the Galapagos Islands. Students earned credit for four courses: Global Colloquium, History and Politics of Ecuador and the Galapagos Islands, Latin American Environments, and Natural Selection of the Galapagos Islands. They also conducted 18 hours of service-learning.

The trip began in Quito, Ecuador, the highland capital, where students experienced the majesty of the Andes, and learned about the culture of the Ecuadorian highlands. Students visited the equator and the cloud forest, where students had the opportunity to visit a bird-watching preserve and to learn about sustainable tourism rooted in the local community. Sadly the iconic cock-of-the-rock proved elusive, but students were able to encounter Blue-Winged Mountain Tanagers, Plate-billed Mountain Toucans, and a huge variety of hummingbirds at stunningly close quarters in their natural environment. After spending time in Ecuador, the professors and students flew to the Galapagos Islands for the next 11 days. In Santa Cruz, students split into two groups. One group engaged in service learning projects of oral history interviews with elderly residents of the island. The students then presented their findings to local schoolchildren who made drawings based on the history of the islands. The other group learned about sustainable agriculture at a highland farm. To fully understand Galapageños, all students visited a coffee farm, the island’s recycling plant and water filtration plant, and learned about how humans have learned to live on the islands with the smallest possible disruption to the environment.

The professors and students were also able to experience the famous Galapagonian wildlife, and toured several less habitated islands seeing the wonderful diversity of animals that have made the islands famous: giant tortoises, marine and land iguanas, blue footed boobies, Galapagos shark, and even a pod of killer whale. Students were able to swim with Galapagos sea lions and turtles and hiked up one of the volcanoes that created the islands. The islands are renowned for natural selection and students got to see the results of the process by comparing the difference among finch species and a type of “daisy” called Scalacia that can grow as tall as a tree. Students hope to present their findings at a conference in the Spring of 2013.
Bower School of Music Travels the World

Dr. Michael Baron, Professor of Music and Head of Keyboard Studies directed the Corsi Internazionali di Musica summer music festival in Perugia, Italy on July 1-15. Students and faculty from throughout the country performed several public concerts, held daily masterclasses, and traveled to historic sites during the festival. Joining Baron from FGCU were Associate Professor and Head of Voice, Dr. Jeanie Darnell and five Bower School of Music majors. Music Major Priscila Navarro, student of Dr. Michael Baron, performed concerts in Italy, Poland, and South America this past summer, along with vocal performances by fellow music majors Zachary Aretakis, Jaimie Bocco, Meagan Bradford and Heather Jones, who performed in a series of concerts associated with the festival.

In other BSM news, students auditioned nationally to sing in summer opera programs: Lorena Vargas (senior music major in vocal performance) studied with world famous baritone, Sherrill Milnes, and soprano Stella Zamballis, among others, at the Voice-Experience Generation X Program, Orlando, Aug. 3-11; Raul Escalona (senior music major in vocal performance) performed in the Music Theater Bavaria, Opera Study Program, Oberaudorf, Germany, June 29-July 29; and John McCann (junior music major in music education) performed in the Opera Naples Summer Youth Gilbert and Sullivan Program, tenor lead in performances of Trial by Jury, June 22-24.

Jeanie Darnell was the Coordinating Committee Chair for the National Association of Teachers of Singing 2012 National Conference. The conference took place June 29-July 3 in the Renaissance at SeaWorld Resort Hotel, Orlando, and around 700 members attended from across the US and Canada. Two of our music students, Lorena Vargas, and Sarah Wilson (junior vocal performance major), volunteered at the conference, and attended many sessions, recitals, and master classes.

Jeanie’s adjunct voice teachers Carol Sparrow and Randolphe Locke co-directed the OASIS Opera Training Program in Sarasota the last two weeks of June, and taught in the Opera Maya Program in Mexico in July.

Zachary Aretakis, Heather Jones, Jaimie Bocco and Meagan Bradford in Assisi, Italy

Lorena Vargas with Sherrill Milnes

Michael Baron, Carl Ratner, Jeanie Darnell, and Priscilla Navaro at the Corsi Internazionali di Musica in Perugia

Raul Escalona in Germany
2012-2013 Faculty and Guest Artist Series

**All events are in the Bower School of Music U. Tobe Recital Hall**

Thursday, September 27, 2012
7:30 p.m. - $7 per ticket
“Faculty Trio Recital”
Paul Votapek, clarinet
Lisa Mattson, viola
Michael Baron, piano

Thursday, October 4, 2012
7:30 p.m. - $7 per ticket
“Faculty Piano Quintet Recital”
Michael Baron, piano
Patrick Neal, violin
Anne-Marie Terranova, violin
Lisa Mattson, viola
Si-Cheng Liu, cello

Tuesday, October 23, 2012
7:30 p.m. - $7 per ticket
“Flute, Trombone & Piano”
Faculty Recital
Suzanne Kirton, flute
Michael Zion, trombone
Michael Baron, piano

Thursday, November 15, 2012
7:30 p.m. - $7 per ticket
“Winterreise”
Faculty & Guest Artist Recital
Krzysztof Biernacki, baritone
Michael Baron, piano

Tuesday, January 15, 2013
7:30 p.m. - $7 per ticket
“Romantic Song Cycles”
Faculty Recital
Carol Sparrow, mezzo-soprano
Randolph Locke, tenor
Michael Baron, piano

Tuesday, January 31, 2013
7:30 p.m. - $7 per ticket
“Serenade: An Evening of German, French
and American Song”
Faculty & Guest Artist Recital
William Lavonis, tenor
Kurt Ollmann, baritone
Michael Baron, piano

Tuesday, February 5, 2013
7:30 p.m. – no charge
“Musical Narratives: Composers’ Use of
Hidden Motives”
Guest Lecture
Steven Laitz, guest lecturer

Saturday, February 16, 2013
3:00 p.m. - $7 per ticket
“Spanish and Latin-American Vocal Music”
Faculty & Guest Artist Recital
Helen Tintes-Schuermann, mezzo-soprano
Michael Baron, piano

Thursday, March 12, 2013
7:30 p.m. – no charge
“Whistling in Schwarzenberg Platz: Arnold
Schoenberg and the Changing Media Culture of the 20th Century.”
Guest Lecture
J. Daniel Jenkins, guest lecturer

Friday, March 15, 2013
7:30 p.m. - $7 per ticket
“Song Cycles by Master Composers:
Robert Schumann, Benjamin Britten and
Francis Poulenc”
Faculty Recital
Jeanie Darnell, soprano
Michael Baron, piano

Saturday, March 23, 2013
7:30 p.m. - $7 per ticket
“Art of the Clarinet”
Faculty & Guest Artist Recital
Daniel Lochrie, clarinet
Michael Baron, piano

Thursday, March 28, 2013
7:30 p.m. - $7 per ticket
“Three Romantic Sonatas for Double Bass and Piano”
Faculty Recital
Matthew Medlock, double bass
Michael Baron, piano

Thursday, April 11, 2013
7:30 p.m. - $7 per ticket
“Music of Schubert”
Faculty and Guest Artist Recital
Naomi Niskala, piano
Michael Baron, piano

Wednesday, November 14, 2012
7:30 p.m. – no charge
“Arts Education: 21st Century Best”
Guest Lecture
Mary Palmer, guest lecturer
# Bower School of Music
## Student Ensemble Concerts and Recitals
### Fall 2012

*We suggest that you arrive early to guarantee seating.*

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>October 7</td>
<td>Wind Orchestra/Symphonic Band Concert&lt;br&gt;Lamb of God Church&lt;br&gt;19691 Cypress View Drive, Fort Myers</td>
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<tr>
<td>October 12</td>
<td>String Orchestra Concert&lt;br&gt;Music Building U. Tobe Recital Hall</td>
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<td>October 21</td>
<td>University Choir/Chamber Choir Concert&lt;br&gt;Music Building U. Tobe Recital Hall</td>
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<td>October 22</td>
<td>Wind Orchestra Concert&lt;br&gt;Charlotte County Performing Arts Center&lt;br&gt;701 Carmalita Street, Punta Gorda</td>
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<td>November 2</td>
<td>Wind Orchestra/Symphonic Band Concert&lt;br&gt;Eagle Family Weekend–Holmes Plaza</td>
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<td>November 9</td>
<td>Jazz Ensemble Concert&lt;br&gt;Holmes Plaza</td>
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<td>November 13</td>
<td>Instrumental Chamber Ensembles Concert&lt;br&gt;Music Building U. Tobe Recital Hall</td>
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<tr>
<td>November 17</td>
<td>Wind Orchestra/Symphonic Band Concert&lt;br&gt;Lamb of God Church&lt;br&gt;19691 Cypress View Drive, Fort Myers</td>
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<td>November 18</td>
<td>Chamber Choir Concert&lt;br&gt;Music Building U. Tobe Recital Hall</td>
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<tr>
<td>November 30</td>
<td>String Orchestra Concert&lt;br&gt;Music Building U. Tobe Recital Hall</td>
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<tr>
<td>December 2</td>
<td>University Choir Concert&lt;br&gt;Music Building U. Tobe Recital Hall</td>
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Upcoming Moonlight on the Marsh Lecture Series

The new Everglades Wetland Research Park in the College of Arts and Sciences at FGCU is sponsoring a year-long seminar series related to wetlands, water resources, ecosystem services, aquatic biodiversity and similar topics important to SW Florida. Invited speakers are internationally acclaimed and will make their presentations to faculty, students, visiting scientists, and the general public.

Calendar of Events

Thursday, October 18th
ECOLOGY AND MANAGEMENT OF TROPICAL WETLANDS IN MEXICO
Maria Hernandez, Ph.D., Environmental Biotechnology Unit, Institute of Ecology, Xalapa, Veracruz, Mexico

Thursday, November 15th
LESSONS ON HUMAN REPRODUCTIVE HEALTH FROM FLORIDA’S ALLIGATORS
Louis J. Guillette Jr., Ph.D., Endowed Chair for Marine Genomics and Professor of Obstetrics and Gynecology, Medical University of South Carolina & Hollings Marine Laboratory, Charleston, South Carolina

Saturday, January 12th
(in collaboration with Naples Botanical Garden)
WORKING WORLDWIDE TO CONSERVE CRANES AND THE WETLAND, GRASSLAND AND OTHER ECOSYSTEMS ON WHICH THEY DEPEND
George Archibald, Director, International Crane Foundation, Baraboo, Wisconsin

Thursday, January 24th
ECOLOGICAL ENGINEERING OF THE BEST KIND: RESTORING RIVERS, WETLANDS, AND THE FLORIDA EVERGLADES
William J. Mitsch, Ph.D., Juliet C. Sproul Chair for Southwest Florida Habitat Restoration and Management and Director, Everglades Wetland Research Park, Florida Gulf Coast University, Naples, Florida

Thursday, February 7th (FGCU Campus)
SAMSO—A DANISH ISLAND BASED ON RENEWABLE ENERGY
Sven Erik Jørgensen, Ph.D., Professor Emeritus, Copenhagen University, Copenhagen, Denmark

Thursday, February 21st
FLORIDA’S ENDANGERED MANGROVES AND THEIR PROTECTION AND RESTORATION AS A LESSON FOR MANGROVE MANAGEMENT AROUND THE WORLD
Roy R. “Robin” Lewis III, M.A., P.W.S., President, Lewis Environmental Services, Inc. President, Coastal Resources Group, Inc., Salt Springs, Florida

Thursday, March 7th
FACTORS AFFECTING SUSTAINABILITY OF THE MISSISSIPPI RIVER DELTA AND BASIN
John W. Day, Ph.D. Professor Emeritus, School of Coast and Environment, Louisiana State University, Baton Rouge, Louisiana

Thursday, March 21st (on Sanibel Island)
NUTRIENT FARMING IN THE AMERICAN MIDWEST TO PROTECT THE GULF OF MEXICO
Donald L. Hey, Ph.D., Founder, The Wetlands Initiative and Des Plaines River Wetland Demonstration Project, Chicago and Lake County, Illinois

All seminars except Jørgensen’s and Hey’s will be at 7:00 PM at FGCU’s Harvey Kapnick Education and Research Center, Naples Botanical Garden, 4940 Bayshore Drive, Naples, Florida 34112

For more information, please contact Dr. Li Zhang, 239-325-1364 or lzhang@fgcu.edu
Mark Your Calendar!

Teaching Innovation Series

Synergy, Simulation, and Student Success

Title: Role Playing Simulations in the Classroom
Presenter: Rick Coughlin, Associate Professor, Political Science
Day/Date: Friday, September 14
Time: 3:00 – 5:00 p.m.
Location: AB 7, Room 115

In this session, Dr. Coughlin discussed Model UN (MUN) types of simulations as examples that led to a broader discussion of role playing simulations.

SAVE THE DATES:
The remaining sessions of the fall Teaching Innovation Series will be
October 19th and November 16th from 3-5 p.m. in AB 7 115

Creation and Restoration of Wetlands
Everglades Wetland Research Park, Florida Gulf Coast University, Naples, Florida
November 8-10, 2012

A professional short course for practicing engineers, planners, scientists, and resource managers will be held at the Kapnick Center in Naples on November 8-10, 2012. Total registration is limited to 20 participants.

This course introduces the basics of wetland creation and restoration for mitigation of lost wetlands or wildlife habitat creation, i.e., “mitigation wetlands.” The course will emphasize proper landscape approaches and working with site hydrology. Case studies from Florida and several other locations in the USA will be used to illustrate principles, and field trips to wetlands in southwest Florida will show different approaches for constructing successful wetlands. Course topics include: the mitigation process for Section 404; getting the hydrology right; wetland basin construction; selecting wetland plants and planting techniques; self-design vs. designer wetlands; monitoring; and soil development.

Instructors: William J. Mitsch and Roy R. “Robin” Lewis, III
Text: Ecological Engineering and Ecosystem Restoration (Mitsch and Jørgensen, 2004, John Wiley & Sons) is included in course fee.
Course Fee: $1200 (includes all course materials and textbook)
Register by October 8, 2012, for a 10% discount.
For more details, please go to the web at http://www.fgcu.edu/swamp/moonlight.html

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