Six Mini-Grants Awarded to LMU Faculty for Research

The LMU Mini-Grants Program was instituted during the 07-08 academic year as a way to encourage research and scholarly activities by faculty. Many faculty seek support for pilot studies or projects in hopes that these funds will facilitate their efforts to compete on a national level for larger grants from state and federal agencies. While the application deadline for this academic year has ended, faculty from all schools and all departments are encouraged to talk to their chair or dean about applying for this program next year. Mini-grant applications become available each year on or around December 1.

This year, six mini-grants were awarded to LMU faculty. Details on the awardees and their proposed research can be found below. Anyone with questions regarding the LMU Mini-Grants program is encouraged to contact Dr. Dennis Kiick, chair of the University Research Committee or the ORGSP.

**Dr. Kaye Bultimeier** for her project entitled “Undocumented Antenatal Domestic Violence in Whitley County Kentucky”.

**Dr. John Copeland** for his project entitled “Species and Distribution of Freshwater Sponges Within Tennessee”.

**Dr. Jordan Clark** for his project entitled “Neural Protective Effects of Agave Tequiliana Derivatives”.

**Dr. Charles Faulkner** for his project entitled “Endoparasitic Infections of Dogs and Cats in the Cumberland Gap Region of Tennessee and Kentucky”.

**Dr. John Hoellman** for his project entitled “Cambaridae (freshwater crayfish) Biodiversity in Belize, Central America: Determination of fresh water crayfish species diversity in the Belize, Central America”.

**Dr. Celest Weuve** for her project entitled “The Experiences and Perceptions of Workplace Bullying Among Athletic Trainers in the Clinical Setting”.
The Blue Ridge Undergraduate Research Conference (BRURC) was held March 8th and 9th at LMU. The BRURC is designed to encourage undergraduates to conduct research projects by providing a high quality, low pressure forum for presentations. Faculty and students from all disciplines are invited to attend and participate. A total of 85 students participated and presented at this year’s conference on a wide variety of topics. Several presenters received outstanding presentation or poster awards for their research.

Those receiving an outstanding presentation award included: Karen Chambless from Lee University for “Hamlet: He’s Not Even the Hero of His Own Play;” Megan E. Guerra from Milligan College for “Strategic Caring: The Consumer’s Response to Cause Related Marketing of High and Low Involvement Products;” Alyssa Klaus of Montreat College for “C.S. Lewis: For the Beauty of the Earth, Lewis’s Quest to Understand the Transcendence of Beauty and Nature;” Kasey Lawson of Lincoln Memorial University for “The Effect of Religiosity on Sexual Contact Among College-Aged Adults;” and Lindsey O’Neal of Maryville College for “Examination of the Thermostability of Luciferase Activity in V. fischeri and X. luminescens.”

Those receiving an outstanding poster presentation award included: Elisabeth Klouda of Maryville College for “Exploration of Several Methods for Removal of Arsenic from Water;” Grant Waldrop of Ferrum College for “Molecular Workings of Three Paenibacillus polymyxa Strains’ Inhibitory Effects on Mycobals;” and Chelsea White of Tusculum College for “Mirage of the Frontier.”

The conference invites undergraduate students from institutions throughout the Southern Appalachian region to present their research projects in a high-quality, low-pressure forum at minimal cost. Faculty members and undergraduate students are encouraged to attend. Students may present their projects in either a paper presentation or a poster presentation format. Dr. Doran Christensen, associate director and staff physician for the Radiation Emergency Assistance Center & Training Site (REAC/TS), Oak Ridge Institute for Science and Education (ORISE) operated by Oak Ridge Associated Universities (ORAU) for the U.S. Department of Energy (DOE), Oak Ridge, Tenn., served as keynote speaker.

LMU will host the 21st Annual Blue Ridge Undergraduate Research Conference in Spring 2014.
Lincoln Memorial University (LMU) has received a grant from the Enterprise Holdings Foundation to help fund High Adventure programming. The Foundation is the philanthropic arm of the company that operates the Enterprise Rent-A-Car, National Car Rental and Alamo Rent A Car brands.

“The University is pleased to have the support of the Enterprise Holdings Foundation,” LMU President B. James Dawson said. “This grant helps us provide our students with a full and enriched student experience.”

The $3,000 grant will be used for updates to the popular High Adventure bicycle loan program, giving LMU the means to purchase additional bikes and cover maintenance costs on the current fleet of 20 bicycles. Additionally, funds will be used to upgrade camping and hiking equipment. The bike loan program, which was rolled out in August 2012, offers students, faculty and staff the opportunity to check out mountain bikes and cruisers for up to 24 hours at a time at no cost.

The bike check-out program is available on weekdays from 8 a.m. to 4:30 p.m. at the Student Center. The bikes are located on the Greek Patio at the front of the building in a high-security, high-capacity bike hub. A campus ID is required for check-out at Dishner Hall, room 104. The cyclist receives a key to unlock the bike of their choosing. Bicycles may be checked out for a 24-hour period.

LMU has been a recipient of an Enterprise Holdings Foundation grant for three years. Past funds have assisted with other High Adventure initiatives including the purchase of tents and back-packing equipment. The High Adventure Series strives to provide quality outdoor recreation and leadership development for the entire campus community at LMU.
Dr. Joe Carucci, Assistant Professor of Music and Music Program Director, was selected as Kentucky Music Teacher’s Association 2012 Commissioned Pedagogical Work Composer. His composition, titled Three Marches for Three, is a three-movement work, which allows amateur musicians to explore modal elements of improvisation. Each of the three-movements (Benny’s March, Buzzler’s March, and Pablo’s March) are composed for a trio for flexible instrumentation, including treble and bass voices, as well as the piano. Accompanying the composition and parts is a guide to help the novice improviser interpret the notation and create a solo. The premiere performance took place at the KMTA Composer’s Concert at Moorhead State University on Sunday, October 21, 2012 and featured Douglas Drewek (alto saxophone), Raleigh Dailey (piano), and Joe Carucci (baritone saxophone).

Professors Graff and Evans Published

Professor Elissa Graff (Art) and Jessica Evans (Biology Instructor) had their article “Promoting Environmental and Cultural Awareness through Experiential Learning” (http://ijsed.cgpublisher.com/product/pub.275/prod.15) published in The International Journal of Sustainability Education. The two taught a multidisciplinary course in March 2010 and March 2011. During the two 10-day courses, students were exposed to issues related to invasive species, pollution, as well as other environmental concerns. Furthermore, students were engaged in art activities that promoted environmental and cultural awareness, including art practices that focus on the use of natural resources. This article details how the knowledge students gained by the experience had a sustained positive impact.
Governor Bill Haslam met with Senator Niceley and Claiborne County Leadership on April 15th in Nashville, TN. One of the main points of discussion was the current construction of a new Highway 33 bridge located between Tazewell and Knoxville.

Dr. Jacques Debrot

Dr. Jacques Debrot, Professor of English, recently had a flash story, “Kyoto” accepted by the journal 100 Word Story. The challenge the editors propose is to write a story in exactly 100 words—no more, no less. The 100-word format forces the writer to question and refine each word, each sentence. Well known writers like Lou Beach and Paul Strohom have also appeared in the magazine.
LMU writer-in-residence Darnell Arnoult’s poems have recently appeared in two anthologies just off the presses:


The poem “Gravity” was published in *Anthology of Appalachian Writers*, Gretchen Moran Laskas, Volume V, published by Shepherd University with support from The Shepherd University Foundation and the West Virginia Center for the Book, 2013. The *Anthology of Appalachian Writers* series is part of Shepherd’s Appalachian Heritage WiR and Writers Project and Appalachian Studies Program.

Arnoult also presented on two panels at the Appalachian Studies Association conference on March 22 and 23 respectively—“Landscape as Crossroads: A Reading of New Prose (with Pam Duncan, Jim Minick, and Robert Gipe) and was a member of the roundtable discussion “What Does It mean to be College Educated and Appalachian in 2013?” with Karen Sayler McElmurray, Rosemary Rhodes Royston, and Shea Daniels. Darnell was also the Hughlene Boston Frank Visiting Writer at Appalachian State University on April 18, where she presented a craft talk and a reading as part of the reading series of the same name.

Darnell also presented a workshop on creative nonfiction at the Tennessee Mountain Writers Conference on April 6, and taught a workshop called “Mining the Mother Lode: Making the Most of Your Material” at the John C. Campbell Folk School in Murphy, NC in April.
Publications:


Abstract: Assessment of corporate strategic risk is difficult and very complex. Therefore, it is not uncommon that gross assessments are made in lieu of utilizing a methodology to define risk and its degree of acceptability, especially when selecting a country for market entry. It is the objective of this paper to present a methodology which incorporates a quantifiable approach to risk assessment. It is based on conducting a thorough evaluation of the cultural, political and economic factors as well as other relevant criteria and prioritizing their degree of importance and relative risk thereby generating a numerical score which is then compared with the scores of two alternative country choices. This simple tool aids in the decision making process but is dependent on the arbitrary values assigned to each pivotal criteria. The last section of the paper offers guidance on the organizational issues arising from the process of implementation of an emerging market strategy.

Presentations:


The School of Business held its annual forum on April 10, 2013, entitled “Excellence in Business”. Speakers on the docket included:

- Dr. Warren Neel-Corporate Governance
- Ms. Haley Efler-Importance of the Hiring Process
- Isaac Kremer-Discover Downtown-Strategic Planning
- Dr. Jack McCann and Matthew Sweet-Perceptions of Ethical and Sustainable Leadership
- Dr. Dave Hinkes-Selling by Objectives
- Dr. Nick Oke-Cost Comparison of Living Conditions in the Tri-State area of KY, TN, and VA, USE: An Archival Data Assessment
- Dr. Eugene Offoha-Fraud & Corruption in Developing African Countries: Nigeria a case study

On April 19, 2013, Discover Downtown Middlesboro, LMU School of Business, Enactus, and the Central Appalachian Center for Economic Development hosted Storm Cunningham to campus for a reception and presentation on community revitalization. Storm is CEO of ReCitizen, L3C; author of Restoration Economy, and ReWealth, and ReCivilizing; and he is an internationally renowned leader in community revitalization. The lecture was followed by a Q&A session.

Ms. Haley Efler, a senior, General Business major presented “The Importance of the Hiring Process” at the recent Blue Ridge Undergraduate Research Conference. Her faculty sponsor was Dr. Jack McCann and her paper abstract follows:

Abstract
Often times in business, the hiring process is over looked and underemphasized. However, it is important to note that the hiring process plays a major role in the overall success of a company. Having strong, reliable employees can increase a company’s profits and its bottom line. Therefore, it is imperative for a firm to have a strong human resource department. Once a business establishes an effective human resource department, they then can create an efficient interview process and develop a systematic approach to hiring. The interview process should incorporate valuable hiring tools and focus on hiring ethical employees who match the company’s culture. Once this process is perfected, it allows companies to avoid common hiring mistakes and reduces employee turnover. This has been shown to increase a firm’s overall success and profits.
News from the School of Business Continued

Peer Reviewed Publication Notices:

Research entitled, “Employee perceptions of workplace diversity in the manufacturing industry”, authored by Drs. Jack McCann and Suhanya Aravamudhan has been accepted for publication in an upcoming edition of the *International Journal of Human Resources Development and Management (IJHRDM)* (2013).

Dr. Jack McCann and Mr. Matthew Sweet co-authored, “The perceptions of ethical and sustainable leadership”. The article has been accepted for publication in an upcoming edition of the *Journal of Business Ethics*, DOI: 10.1007/s10551-013-1704-4. This journal is one of the 40 journals used by the Financial Times in compiling the prestigious Business School research rank.

School of Business Faculty Attend Conferences

On Friday March 19, 2013, Drs. Jack McCann & Dan Graves attended a conference entitled A Capital Idea: Creating Funding Partnerships for Rural Appalachia with Mr. Charlie Allen of Powell Valley National Bank of Virginia and member of the School of Business Advisory Board.

This day-long conference at Asheville, North Carolina’s Renaissance Hotel presented on topics relevant to Appalachia with attendees from Ohio to Georgia.

Dr. Eugene Offoha also attended the Southeast Region American Accounting Association 2013 Meeting April 4-6, 2013 at the Sheraton Nashville Downtown Hotel in Nashville, Tennessee. Many accounting professors and practitioners presented papers in different accounting and business related topics, and cooperation between accounting academics and practice was emphasized.
FACULTY PUBLICAITONS

The National Association of Elementary School Principals: Serving all elementary and middle-level principals has a publication that is published bi-monthly. The March/April issue has an article written, in the “Practitioner’s Corner”, entitled “Crack The Books, On The First Day” by Sandra Birchfield. Sandy is an Assistant Faculty member and teaches on the Harrogate Campus in the areas of supervision and administration. The article deals with organizing the first day of school the year before by assigning students their teacher for the next year before they leave school the year before.

Dr. Rebecca Burleson had the following publications:

Dr. Cherie Gaines had the following articles published:


FACULTY PRESENTATIONS

Dr. Peggy Quarles presented a session on *Multicultural Education in the Classroom* at the Association of Teacher Educators Conference in Atlanta, GA February 23, 2013.

FACULTY CONFERENCES

Dr. Peggy Quarles attended the Association of Supervision and Curriculum Development Conference in Chicago, IL March 17-21, 2013.

DR. STEVENSON INVITED TO SERVE AS COMMON CORE ADVOCATE

Dr. Theresa Stevenson attended the Student Achievement Partners’ “Becoming a Core Advocate” conference on April 13 – 14, 2013, at the Renaissance Denver Hotel. One hundred educators from across the country met to discuss the content and implications of the Common Core Standards for literacy and math, and also trained to become Core Advocates. These educators are primarily focused on communicating about the Standards and supporting their colleagues in implementation efforts nationwide.

DR. CELESTE WILLIAMS ADDRESSES THE CARTER AND MOYERS SCHOOL OF EDUCATION FACULTY AND GUESTS

As part of the Dr. Fred Bedelle Lecture Series, Dr. Celeste Williams, Associate Professor at Tennessee State University met with faculty and guests at Cedar Bluff on March 8, 2013. The topic of the seminar was A Journey Toward Becoming a Culturally Responsive Educator. Her remarks included working with diverse students from the perspective of culture and social justice. Instructional strategies were shared along with ideas for service learning.
Thomas Mackie, Director of the ALLM, has been selected to serve on the interpretation committee for the 150th Anniversary commemorating Lincoln’s signing the original land grant that established the Yosemite Valley and Mariposa as a national park. This demonstrates a unique incident for the Civil War Sesquicentennial at a national venue. Abraham Lincoln, always the nationalist, expressed his views in approval of policies that could benefit all Americans. The preservation of the Yosemite is an example this expansive thinking. The ALLM is working directly with the Yosemite National Park on a series of articles, virtual exhibits and a simulcast event to take place in June 30, 2014. Yosemite is hosting the large ground breaking and requested a message from LMU/ALLM representing Lincoln’s legacy in the preservation of this national treasure.

The ALLM has also reached the final stages of renovation of the art vault storage area at the Museum. This will maintain all the 3-D collections in storage and make them more easily accessible for researchers. The renovation was part of part of a multistage project to professionalize the storage of the museum’s permanent collections.
Where did April go????!! I find time just running past me at break-neck speed. The best part of spring is that it promises warmer weather. The bad part is that there just is not enough time for all the grant deadlines looming. All of us are just trying to get through the semester. Schedules are busy and demands on time are overwhelming.

Let this not discourage any thoughts of tackling a grant narrative. If an idea has taken hold it is not difficult to put it down on paper. The act of sitting down at the computer may be more difficult.

Here are some suggestions for writing a successful proposal:

- Know the funder’s history and priorities. Each foundation has its particular interests, usually based on the founder’s philosophies, work and/or family values.

- Read the guidelines. A foundation may only want a short letter of interest or intent (LOI) and will ask for a more detailed proposal if the synopsis of the project is of interest to them.

- Proofread! If possible, have someone else read through the narrative. This will help avoid jargon, buzz words, grammatical errors and typos.

- Be thorough. Really read the questions and make sure the answer is accurate and appropriate.

Continued Next Page
Foundation Corner by Martha Scheidler Continued

- Provide enough data to make a clear statement of need. Some foundations readily admit that they are generalists, and will get totally lost in scads of scientific data. It may be possible for me, Marca or Pauline to talk with a program officer. Other times, the foundation will want to hear from the project director and not the grant developer. Let us help you with this. Again, each foundation is different. Every proposal should be easy to understand, yet supported by appropriate statistics.

- Have a clear goal in mind and a plan to get there. This is very important. The goals and objectives should be reasonable, attainable and measureable.

- The budget should be reasonable also. It should cover everything needed to succeed. Sometimes evaluation tools may need to be included in the budget. Take stock of resources, partnerships and networking connections that already exist or are possible.

- The project should be scalable and sustainable. Plan for the future.

In short, answer the questions and proofread. Marca, Pauline and I are here to assist. And remember, summer will be here soon!!!

March-April 2013 Submissions

- Lisa Cox submitted a request to the CSX Foundation for increased security measures on campus.
- Robert Sabbatini submitted requests to the Darden Foundation and to the TN College Access and Success Network for the Latino Student Initiative
- Jack McCann submitted a request to the Surdna Foundation for the Central Appalachian Center for Entrepreneurship.
- Mary Anne Modrcin submitted a request to the Jane L. Pettway Foundation for a nursing scholarship.

Awards

Turner Bowling was awarded $3,000 from the Enterprise Holdings Foundation for the High Adventure Series and the Bicycle Friendly Campus Initiative.
Reminder From the LMU Institutional Review Board

Please remember that all research proposals and projects involving human subjects, must have IRB approval prior to the presentation of any information gathered during the course of the research.

Under federal policy, the IRB cannot grant retroactive IRB approval.

For more information regarding the LMU IRB, please visit http://www.lmunet.edu/curstudents/ORGSP/IRB.shtml.

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If your grant award, application, presentation, or publication has not been mentioned in this edition, please forward your information to us using the contact information listed.

The ORGSP is located in Duke Hall, Suite 304

As a reminder, all applications for external funding must first begin by contacting the ORGSP.

Thank you! The ORGSP staff would like to thank everyone for their submissions to the newsletter!