

The Southeastern



Sponsored Research and Programs
Vol. 44, Summer 2008



Increase in Mileage Rate: The State of Louisiana rate for mileage in personally owned vehicles is \$0.52/mile effective July 1, 2008. Please remember this new rate when including mileage as an expense in your grant proposals.

New University Approval Process for Grants: Effective immediately, final approval for grant or sponsored contract proposals will be through Dr. Jerald Ainsworth, Dean of Research and Graduate Studies. Approval by the Office of the Provost will only be required in instances of 1) commitment of new operating funds, 2) commitment of new reassigned time, or 3) project scope which may include potential life-safety and/or mission critical components.

**** Board of Regents 2008-2009 Eligible Disciplines – Grant Submission will be Fall 2008 ****

Research & Development (RCS) & Industrial Ties (ITRS) Programs:

- ❖ Chemistry
- ❖ Engineering B (Industrial, Materials, Mechanical, etc.)
- ❖ Computer & Information Sciences (eligible every year)
- ❖ Health & Medical Sciences
- ❖ Biological sciences (eligible every year)
- ❖ Earth/Environmental Sciences (eligible every year)

Enhancement Program:

- ❖ Biological Sciences
- ❖ Engineering B (Industrial, Materials, Mechanical, etc.)
- ❖ Social Sciences
- ❖ Computer & Information Sciences
- ❖ Humanities
- ❖ Multidisciplinary



Awards (processed since May 1st)

- Dr. Gary Childers, Biological Sciences – “Overstreet Enterprises–Wastewater Analyses,” \$141
- Dr. Gary Childers, Biological Sciences – “Lingo Mobile Home Park–Wastewater Analyses,” \$141
- Dr. Gary Childers, Biological Sciences – “Dorason Estates Mobile Home Park–Wastewater Analyses,” \$423
- Dr. Gary Childers, Biological Sciences – “JayJa LLC–Wastewater Analyses,” \$372
- Dr. Gary Childers, Biological Sciences – “Town of Springfield–Wastewater Analyses,” \$1,632
- Dr. Gary Childers, Biological Sciences – “C.C. Apartments–Wastewater Analyses,” \$186
- Dr. Gary Childers, Biological Sciences – “Grace Harbor Family Church–Wastewater Analyses,” \$282
- Dr. Gary Childers, Biological Sciences – “R.J. Booty Construction Company–Wastewater Analyses,” \$1,632
- Dr. Gary Childers, Biological Sciences – “Winn Dixie Dairy–Wastewater Analyses,” \$3,172
- Dr. Gary Childers, Biological Sciences – “City of Hammond Sewerage System–Wastewater Analyses,” \$19,430
- Dr. Thomas Sommerfeld, Chemistry & Physics – “Development of an Electron–Water Potential,” University of Pittsburgh, \$7,000
- Dr. Phillip Voegel, Chemistry & Physics – “Synthesis of a New Catalyst for Thiol Oxidation-Project SEED,” American Chemical Society, \$1,250
- Dr. Richard Louth, English – “Southeastern Louisiana Writing Project,” National Writing Project, \$43,000

- Dr. Deborah Dardis and Ms. Tiffany McFalls, Biological Sciences – “The Development and Testing of Oil and Gas Industry Related Educational Materials for Middle and Secondary Schools,” \$36,596
- Dr. Ju Chou, Chemistry & Physics – “Field Monitoring of Environmental Contaminants of Toxic Metals in Lake Pontchartrain and Ground Water,” Louisiana Water Resources Research Institute, \$16,796
- Mr. Fred Stouder, Turtle Cove – “St. John the Baptist Wetlands Restoration Program,” LA Department of Natural Resources, \$15,500
- Dr. Colleen Klein-Ezell and Dr. Camille Yates, Teaching & Learning – “Creating Inclusive School Settings,” CVS Caremark, \$2,000
- Dr. Ann Carruth, Nursing – “Worker Health Protection Among Shrimp Fishermen of the Gulf Coast,” NIOSH/SWAG Center, \$4,000

Submissions (processed since May 1st)

- Mr. Charles Effler, Music and Dramatic Arts – “Stage Production of the Broadway Musical “Peter Pan”,” Louisiana Decentralized Art Fund
- Dr. Lucie Agosta, Nursing – “Breast Cancer Patient Navigator Program,” HRSA
- Dr. Stuart Stewart, LA Campus Compact – “LaCC Ready Campus-2008 Citizen Corp Application,” Governor’s Office of Homeland Security and Emergency Preparedness
- Dr. Pete Territo, CS/IT – “Carl Perkins Basic Grant (2008-2009),” Louisiana Community & Technical College System
- Dr. Elizabeth Rhodes and Dr. Randy Settoon, Teaching & Learning – “Louisiana School Turnaround Specialist Program,” LA Department of Education
- Dr. Jeanne Burns, Teaching & Learning – “Planning and Facilitating the Blue Ribbon Commission on Teacher Quality (2008-2009),” LA Board of Regents
- Dr. Barbara Hebert and Ms. Amy Oberschmidt, University Counseling Center – “Tobacco Free Living College Initiative (2008-2009),” The Louisiana Campaign for Tobacco-Free Living/LA Public Health Institute
- Dr. Gary Childers, Biological Sciences – “Kaitlyn’s Place Apartments - Wastewater Analyses”
- Dr. Gary Childers, Biological Sciences – “Cooter Brown’s Seafood – Wastewater Analyses”
- Dr. Gary Childers, Biological Sciences – “Gene’s Country Store – Wastewater Analyses”
- Dr. Gary Childers, Biological Sciences – “Fontainebleau Auto Sales – Wastewater Analyses”
- Dr. Gary Childers, Biological Sciences – “DELTA Imaging, LLC – Wastewater Analyses”
- Dr. Lu Yuan, CS&IT – “Knee Disorders and Occupational Biomechanical Risks-Health Data Analysis,” NIOSH/University of Massachusetts Lowell
- Dr. Kuo-Pao Yang, CS&IT – “Content Dictionaries for Geometric Algebra in OMDoc Format,” Naval Research Laboratory
- Dr. Wendy Zhang, CS&IT – “Physics Markup Language Using Geometric Algebra,” Naval Research Laboratory
- Mr. Bill Joubert, SBDC – “Small Business Development Center 2008-2009,” LA Small Business Development Center
- Dr. Erin Watson and Dr. Gary Howard, Biological Sciences – “RUI: Microbial Ecology and its Application to Forensic Science,” NSF

From the Desk of Dr. Jerald Ainsworth ..



Greetings from the **Office of Research and Graduate Studies!** I hope your summer has afforded you the time to focus on your current research or consider that next grant application. I also hope you have had time to relax and reflect on your accomplishments of the past year and plans for the upcoming year.

As most of you are aware spring 2008 was a busy time for the Office of Research and Graduate Studies (ORGS). As the new Dean of Research and Graduate Studies, my goal for spring was to meet as many administrators, department heads, graduate coordinators and faculty as possible as a means to gather your input and insights regarding the challenges and opportunities for us in growing our research

portfolio, enhancing the quality of our graduate programs and increasing graduate student enrollment. To that end our strategic goal setting document has been reviewed by our upper administration and will be made public shortly. I hope you will take a look at it and determine where you can participate and also continue to provide constructive input and feedback regarding how we can advance Southeastern in the areas of research and graduate studies. We will continue to update our strategic plan as we achieve various goals.

Graduate students are an important component of active research programs. With that in mind we have completely revamped and updated the School of Graduate Studies website to assist in graduate student recruitment and admission. The website will go 'live' in late September or early October; I think you'll find the updated website to be very comprehensive and informative for prospective and current students. Faculty will find very useful information on the site also. As you know, web pages are never finished, so we'll continuously be improving and adding new information.

While on the subject of websites, you may have already noticed that on the main homepage for Southeastern that the heading 'Academics & Research' has been separated into two different links. We now have on our Southeastern homepage a link to Research. This site is actually under development, with many new features to be added. We have many active research areas and our ORGS homepage will be one way to find out what is going on in research at the University. This webpage will also provide a listing of internal funding opportunities.

Southeastern is on the *move* and has wonderful growth opportunities that will not only impact the Florida Parishes region, but we have the faculty and expertise to impact the economic development beyond our local area by providing students with superb undergraduate and graduate education and by bringing to practice our research and scholarly efforts. I welcome your comments and suggestions on our goal setting document, and look forward to continuing to grow our research efforts and graduate student population at Southeastern Louisiana University. Please send any comments directly to me at jainsworth@selu.edu.