



ON THE INSIDE

LSU Health Sciences Center at Shreveport

Dr. Goeders Chosen to Head Department

Senior faculty member Nicholas E. Goeders, Ph.D., among the fathers of scientific research into the relationship between stress and addiction, has been appointed Head of the Department of Pharmacology, Toxicology and Neuroscience, John C. McDonald, M.D., Chancellor and Dean, announced Aug. 15.



Nicholas Goeders, Ph.D.

Dr. Goeders, Professor of Pharmacology, Toxicology and Neuroscience, and Psychiatry, had served as Acting Head of the department since March.

He has demonstrated in animal models that stress is involved in the potential for relapse to drug seeking after periods of abstinence, scientific insight important in attempts to develop new treatments for human addiction.

A native of Shreveport and graduate of LSU in Shreveport, Dr. Goeders earned his Ph.D. in pharmacology from the LSUHSC-S School of Graduate Studies in 1984. He then completed a postdoctoral fellowship in the Department of Neuroscience at The Johns Hopkins University School of Medicine before following his mentor to the National Institute on Drug Abuse, where Dr. Goeders remained briefly.

He returned to LSUHSC-S to join its faculty in 1985. ■

Women Needed for Mentoring Program

"Women to Women in Medicine" at LSU Health Sciences Center at Shreveport is looking for volunteers to participate in the "Women to Women in Medicine" mentoring program.

This community-wide program pairs first year female medical students with female physician mentors from every specialty.

This year's freshman medical school class has 43 female students who are looking forward to having a female physician mentor.

These professional women voluntarily share their time, knowledge, as well as their varying cultures, situations, and experiences with the medical students throughout their four years of medical school. Some continue the mentoring relationship well into residency and beyond.

Female physicians interested in becoming a mentor should contact Laura Gehrig, M.D., Assistant Professor, Department of Orthopaedic Surgery, at (318) 675-6180, or by e-mail at lgehri@lsuhsc.edu. ■

Arts In Medicine Exhibit



Dozens of reproductions of masterworks painted by cancer patients of the Feist-Weiller Cancer Center of LSUHSC-S will be displayed Sunday, October 2 from 2-3:30 p.m. throughout the FWCC Outpatient Treatment Building during an exhibit

sponsored by Feist-Weiller Cancer Center.

The public will have the opportunity not only to view the works in FWCC's **Arts In Medicine** collection, but also to tour the outpatient treatment building, which opened in October 2004.

Arts in Medicine gives cancer patients the opportunity to recreate the works of grand masters from Van Gogh to Claude Monet.

Since the program began nearly four years ago more than 70 pieces have been completed, many of which hang in the outpatient building and the Feist-Weiller Cancer Center inpatient area on the sixth floor of the LSU Hospital.

Recently young cancer patients began painting as the program expanded to include St. Jude's Children's Research Hospital children as they undergo treatment.

Microbiology Fellow Wins Grant

Rebecca Bigelow, Ph.D., Postdoctoral Fellow in the lab of James Cardelli, Ph.D., Professor, Department of Microbiology and Immunology, has been awarded a National Research Service Award from the National Institutes of Health (NIH).

The award of \$150,000 is for three years.

Dr. Bigelow's project, "Mechanistic Analysis of TIMP-1 Induction of EMT," will look at the way cancer cells grow and are transported throughout the body.

In the majority of cancer cases, metastatic disease, or the movement of tumor cells to a different site, is the primary cause of patient death, which means that gaining a better understanding of metastasis and the processes leading to it, may be the key to patient survival.

Dr. Bigelow is studying the mechanisms by which breast cancer metastasizes.

According to the American Cancer Society, breast cancer is the second most diagnosed form of cancer in women and causes over 35,000 deaths per year.

It is hoped that these studies will lead to therapies in the future that will allow clinicians to target the cells that are migrating to a different site, and improve patient survival. ■

Employee Excellence Awards Winners Announced

Sixteen outstanding employees of LSU Health Sciences Center at Shreveport have been announced as winners of the 2005 Pfizer Employee Excellence Awards, selected on the basis of exceptional contributions to the mission of LSUHSC-S: teaching, research, patient care and public service.

The program is open to all LSUHSC-S full-time employees. This year, there are 15 winners from Shreveport and one from E. A. Conway Medical Center in Monroe.

This year's winners are Stephen Beaudion, Orthopedic Unit; Linda George, Outpatient Clinical Lab; Glenn Guerin, Pharmacology, Toxicology and Neuroscience; Jacqueline Hardman, Neurosurgery; Anne Eichler, Pediatrics; Ruthie Jean Humphrey, Perioperative Services; Jill Hurd, Patient Relations; Barbara Fletcher-Hutto, Computer Services; Kathleen Julian, Pediatrics; Elaine King, Information Services; Cynthia Mayshack, Renal Unit; Bettye Meadors, PCS Administrative

Support Services; Maureen Moore, Human Resources; Brendia Thomas, Outpatient Clinic, E. A. Conway; Lory Tubbs, Medical Communications; and Michael Watts, Regional Burn Center.

Each winner will receive \$500 and a trophy during a luncheon held in their honor on September 21 at the University Club.

Co-workers nominated employees and the selection was then made by an anonymous committee. ■

Students Graduate During Summer Commencement

Eighty-two students from the LSU Health Sciences Center at Shreveport School of Allied Health Professions and the School of Graduate Studies received undergraduate and graduate degrees during summer commencement exercises at the Strand Theatre.

KTBS news anchor/reporter Sherri Allen delivered the keynote address. ■



Election Season Reminder

As the election season draws near, classified Civil Service employees of LSU Health Sciences Center at Shreveport are reminded they are prohibited from certain political activities.

Among prohibited activities: distributing election materials, displaying bumper stickers or yard signs, soliciting donations for a candidate or political party, attending a fund-raising event for a candidate or political party, or publicly supporting a candidate, in writing or any other manner.

If you have questions about what political activities are and are not allowed, please contact Human Resource Management or the Louisiana Department of State Civil Service at (225) 219-9437.

Allied Health Copping Award Winner Announced



Ricarda Carlisle, Ph.D.

Ricarda Carlisle, Ph.D., Clinical Instructor, Physician Assistant Program, was presented the 2005 Allen A. Copping Excellence in Teaching Award for the School of Allied Health Professions in Shreveport during summer commencement exercises.

The Copping Award is named in honor of the former longtime Chancellor of what was then the LSU Medical Center.

Dr. Copping became LSU System president after serving as Chancellor. He established the award to recognize faculty who are excellent, have demonstrated a life-long quest for discovery and inspire their students.

Dr. Carlisle, a faculty member since 2002, serves as faculty adviser for the Physician Assistant Student Society and as a course coordinator for physiology, pathology, neuroanatomy and pharmacology. She teaches patient evaluation, microbiology, pharmacology and medicine.

Nominating petitions submitted by students in support of Dr. Carlisle note her dedication to teaching and her willingness to invest additional time to insure that her students fully understand the materials.

Copping Awards are presented during the spring commencement ceremonies to two faculty members of the School of Medicine in Shreveport; one from the basic sciences and one from the clinical sciences faculty. ■

LSUHSC-S Makes Changes to Night/Weekend Access

As part of the institution's continuous evaluation to enhance patient/employee safety and security at LSU Health Sciences Center at Shreveport, the public Kings Highway entrance to the LSU Hospital is now locked at 9:30 p.m. and reopens at 5 a.m.

A University Police Department Officer will monitor the entrance via an audio/visual access system to admit individuals as appropriate.

In addition, public entry in to the medical school will be restricted between 7 p.m. until 5 a.m. weekdays.

Employees and students will continue to be able to access the medical school and hospital with their access cards, based on the access they have been granted.

If you have any question regarding the new measures please call the Safety Office at (318) 675-5410.

Current and past issues of "On the Inside" can be viewed on the LSUHSC-S web site at <http://www.sh.lsuhs.edu/Inside/index.html>

Summer Programs Culminate with Poster Session

More than a dozen college and 30 high school students completed eight weeks of intensive, hands-on learning during the 2005 Jumpstart and Undergraduate Apprenticeship Programs offered by LSUHSC-S through its Office of Multicultural Affairs.

The culmination of each student's work was a poster session that described their research projects. A special presentation of the poster sessions was held for fellow students, faculty mentors and guests.

The two programs are components of the "Partnerships in Science Education Pipeline" that targets economically, socially or educationally disadvantaged youngsters and is designed to stimulate them to pursue careers in basic biomedical research, medicine or allied health professions.

The "pipeline," which is composed of six programs, includes children from kindergarten through their first year of medical school. The program concept was designed and developed by Shirley Roberson, Director of Multicultural Affairs for LSUHSC-S.

More than 40 LSUHSC-S faculty and staff participate in the "pipeline" program annually. ■



Jumpstart and Undergraduate Apprenticeship students display poster project in the Biomed atrium during the culmination of the LSU Health Sciences Center at Shreveport Office of Multicultural Affairs "Partnerships in Science Education Pipeline" summer session.

Library to Offer New On-Line Subscription

The Medical Library of LSU Health Sciences Center at Shreveport now offers access to *PsychiatryOnline*, an online collection of books and journals containing the latest information in psychiatry, thanks to a joint purchase with the South Central Academic Medical Libraries consortium.

Among the reference works: *DSM-IV-TR*, *DSM-IV Case Studies*, and *DSM-IV-TR Handbook of Differential Diagnosis*; Hale's and Yudofsky's *Textbook of Clinical Psychiatry* (4th edition), and the *APA Practice Guidelines for the Treatment of Psychiatric Disorders*, which is updated dynamically as new guidelines are issued.

PDA versions of the *Quick Reference to DSM-IV-TR Diagnostic Criteria*, the *DSM-IV-TR Handbook of Differential Diagnosis*, and the *Quick Reference to APA Practice Guidelines* are also available for download.

Journals include the *American Journal of Psychiatry*, *Psychiatric Services*, *Academic Psychiatry*, *Journal of Neuropsychiatry and Clinical Neurosciences*, and *Psychosomatics*.

In addition to full text of these resources, *PsychiatryOnline* offers self-assessment tests using questions derived from *Self-Assessment in Clinical Psychiatry* by Donald Hilty *et al* that will be useful for residents preparing for board examinations.

PsychiatryOnline is available at <http://www.psychiatryonline.com>, or through the library's database menu, <http://lib.sh.lsuhs.edu/databases/databases.php>.

Direct links to individual books and journals are also available on the library's e-books and e-journals menus (<http://lib.sh.lsuhs.edu/ebooks/ebooks.php> and <http://lib.sh.lsuhs.edu/ejournals/>). ■

Researcher Receives Board of Regents Grant

Lisa M. Schrott, Ph.D., Assistant Professor, Department of Pharmacology, Toxicology and Neuroscience, has received a Louisiana Board of Regents grant for \$90,120 to fund research into "Prenatal Exposure to Prescriptive Opiates: Effects on the Health of Neonatal Rats."

Her research uses the animal model to determine the extent to which exposure to oxycodone prior to and throughout pregnancy affects childbirth and neonatal morbidity.

Dr. Schrott's project will also examine the extent to which oxycodone exposure produces a neonatal abstinence syndrome, which refers to signs and symptoms shown by infants with drug dependencies, and if the drug compromises neonatal immunity to bacteria or viral-like challenges.

While there are multiple causes of poor perinatal and neonatal outcome, one clear influence is exposure by the fetus to harmful substances *in utero*.

Despite recent decreases in overall use of illegal drugs, abuse of prescriptive opiates containing oxycodone have risen dramatically, especially among women and adolescents. ■

"Back in Swing" Event Prepares to Tee Off

Looking for ways to improve your golf swing? Help is as easy as registration for the annual "Back In Swing" LSUHS Foundation fundraiser to be held Friday, October 7, at East Ridge Country Club from 7 a.m. until 3 p.m.

The region's only comprehensive seminar/clinic that combines medicine, physical therapy and golf, "Back In Swing" educates golfers about prevention of spinal injury and back pain.

Participants get to practice what they learn while playing nine holes of competitive golf.

This year's event promises to be the best so far with Shreveport native and LPGA player Meredith Duncan scheduled to attend. Plans are also in the works for a PGA professional to be present.

In addition to the seminar and nine holes of golf, there will be additional health screenings, as well as core-strengthening and stretching stations.

William Whyte, M.D., of Louisiana Pain Physicians, and Mike Jones, PT, of Cornerstone Rehabilitation, will address participants about proper stretching and how to prevent injuries associated with the golf swing.

The cost is \$500 for a team of four or \$125 for an individual player. The registration fee includes a continental breakfast, lunch, seminar, clinic, green fee, cart and nine holes of golf.

All proceeds go to the LSU Health Sciences Foundation for use in support of LSUHSC-S. To register, call the LSUHS Foundation at (318) 675-5002. ■

E.A. Conway Prepares for JCAHO Visit



First year Family Practice resident Homayoun Ataei, M.D. and Traci Skeen Jordan R.N. view one of the displays.

various JCAHO standards.

Thirty-two exhibits with a Hawaiian theme were displayed in the conference hall that dealt with topics such as the new 2005 JCAHO Patient Safety Goals, Performance Improvement, HIPAA, Infection Control, and Conscious Sedation.

Entries were judged on their creativity, explanation of subject and overall presentation.

Winners were Bio-Med, Medical Records, Admissions and Infection Control. ■

Prostate Screening Scheduled

Area men are encouraged to make appointments for a free prostate cancer screening later this month during as the Department of Urology of LSUHSC-S prepares to offer this public service for the 16th consecutive year.

Available on a first-come, first-served basis, the screenings will be conducted in the Urology Clinic of LSU Hospital from 8 a.m. until 4 p.m. daily on September 19-21.

Screenings will take place at the Overton Brooks VA Medical Center during the same hours on September 22-23.

Please call the LSU Hospital Urology Clinic at (318) 675-6421 or the VAMC at (318) 424-6133 to schedule an appointment.

The American Cancer Society recommends African-American men and men with a family history of prostate cancer to begin screenings at age 40. Men of all other races and without a family history of prostate cancer should begin annual screenings by age 50.

Last year 612 screenings were conducted at LSU Hospital and 158 at Overton Brooks.

New Faculty

Charles W. Mason, M.D., Assistant Professor – Clinical, Medicine (E.A. Conway)

Peter Molnar, Instructor – Clinical Specialties, Neurosurgery

Walter J. Surowiec, M.D., Assistant Professor, Surgery

Lawrence Gardner, M.D., Clinical Professor, Otolaryngology Head and Neck Surgery

John W. Hiemenz, M.D., Professor, Medicine

Jamie L. Wall, Instructor – Clinical Specialties, Otolaryngology Head and Neck Surgery

Jianxiong R. Bao, M.D., Assistant Professor, Pathology

Martin J. Sapp, Ph.D., Associate Professor, Medicine

Amol M. Takalkar, M.D., Clinical Assistant Professor, Radiology

Stephanie M. Karst, Ph.D., Assistant Professor, Microbiology and Immunology

Scott A. Tibbetts, Ph.D., Assistant Professor, Medicine

E.A. Conway Employee of the Month



Annette Jackson

Annette Jackson was E.A. Conway Medical Center Employee of the Month for August.

She has worked as a custodian in the Family Practice Building for the last two years.

A graduate of Neville High School, she received her Certified Nursing Assistant Certificate in 1997. ■

Pharmacology Faculty Members Win NIH Funds

Two faculty members in the LSUHSC-S Department of Pharmacology, Toxicology and Neuroscience have received more than \$1.3 million in new research grants from the National Institutes of Health.

Ronald L. Klein, Ph.D., Assistant Professor, is principal investigator for the research project, "Vector-based models of substantia nigra degeneration," will receive \$870,000 from the National Institute of Neurological Disorders and Stroke over four years.

The project focuses on mechanisms involved in the development of several neurodegenerative diseases, such as Parkinson's and Alzheimer's Disease, as well as the creation of novel therapeutic strategies.

Heather Kleiner, Ph.D., Assistant Professor, is recipient of a K22 Career Transition Award from the National Cancer Institute. Her project, "Anticarcinogenic effects of naturally occurring coumarins on mammary carcinogenesis," was awarded three-year funding that totals \$464,705.

Dr. Kleiner's research will examine use of compounds found in citrus and ginger to prevent both early and later stages of breast cancer in animal and cell-based models. ■

On the Inside is published monthly by the Office of Information Services for employees, students and friends of the LSU Health Sciences Center in Shreveport. Please contact Derek Daniel, editor, at 318-675-5408 or ddani1@lsuhsc.edu to submit information, comments or suggestions.