

United Way Campaign Needs Your Help

The United Way of the Mid-South Campaign 2005 will begin soon, and UT Health Science Center employees will be asked to make a contribution on behalf of the hundreds of thousands of people in the Memphis area who are helped by the various local United Way agencies each year. Perhaps you or someone you know has been helped by one of these agencies in the past.

Sharon Richardson is coordinating this year's campaign for UTHSC. Steering committee members include: Mamel McCain, Brenda Scott, Bobby Thomas, Missy Robinson, Marcretta Booker, Connie Burk, Pat Raburn, Jerry Hall and Dennis Black. Francine Burford will serve as treasurer.

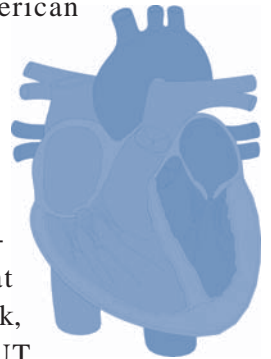
These representatives will be contacting employees in their areas concern-

ing the campaign. A particular United Way Agency can be selected to receive your donation by using the donor designation codes listed in the information you will receive. Payroll deduction is the easiest method for contributing, or you may give a one-time cash or check donation. All forms and contributions should be returned to your steering committee representative.

According to Richardson, this year's goal is to increase the total percentage of employee giving, which has been decreasing over the past several years. "Any amount of contribution would be appreciated. We hope our employees will find some small way to give to those who may not be able to ask for help themselves."

AHA Heart Walk Sept. 11

The American Heart Association is hosting their annual Heart Walk in Memphis on Saturday, September 11 at AutoZone Park, and the UT Health Science Center is one of the participating companies. UT faculty, staff and students are encouraged to get involved by being on one of the UT walk teams or by donating to this worthy cause. Much of the research conducted by our faculty is funded by the American Heart Association and is dependent upon their support.



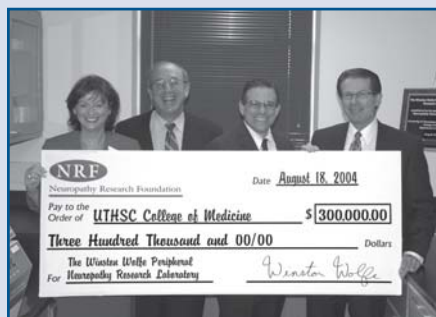
The Health Science Center has 39 team captains, and our goal is to raise \$50,000. If you are interested in knowing who is on each team, this and many other details are available at <http://www.kintera.org/FAF/home/default.asp?ievent=44893>

Registration for the event will be at 8 a.m. on that Saturday, and the 5k walk will begin at 9 a.m. Some time during that period, a group photo will be taken. Also, numerous booths will be set up providing breakfast, giveaways and health screenings.

For more information, contact campus coordinator, Bobby Thomas, at 448-6030; bthomas@utm.edu.

Neuropathy Research Foundation and UTHSC Announce Long-term Commitment to Research

The newly established Neuropathy Research Foundation and the University of Tennessee Health Science Center recently announced a long-term commitment to fund research and establish a lab devoted to studying peripheral neuropathy. Headquartered in Memphis, the foundation's initial contribution will be \$300,000 over a period of three years, and the lab will be known as the "Winston Wolfe Peripheral Neuropathy Research Laboratory." Daniel Menkes, M.D., associate professor and foundation board member, will direct the lab's research.



Pictured, from left to right, are Aggie Alexander, CEO of the Neuropathy Research Foundation, Henry Herrod, MD, dean of the College of Medicine, Daniel Menkes, MD, UT clinician and foundation board member, and Winston Wolfe, foundation president and founder.

Fisher Optical

Offering 20% discount to
UT staff, students,
medical center employees
& their families.

Plaza Buildings Lobby

8:30 a.m - 5 p.m.
Monday - Friday

Call 575-9985 for more info

The Record

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Mission Statement

The mission of The University of Tennessee Health Science Center is to improve human health through education, research and public service, with an emphasis on improving the health of Tennesseans.

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The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA institution in the provision of its education and employment programs and services.

Q & A

with UT President John Petersen

Q: What are your plans for the search for a new chancellor for UTHSC?

A: The search for a new chancellor is certainly a high priority. We have put together a search committee of visionary leaders from the campus and the community to cast the widest possible net to fill that position. Even without a permanent leader, UTHSC has been one of the most productive campuses in the UT system, and we need to find a chancellor to continue building upon the efforts of everyone who has made this campus so successful.

We know that timing is important, but not more so than finding the right person for the job. We will be diligent in scrutinizing the qualifications of the candidates that the search committee identifies. This is an important job that entails developing core missions and building relationships with other institutions; so we've got to be sure we make the absolute right decision and put the focus on the individual, rather than a timeframe.

Q: What are some of your top concerns and priorities?

A: My first priority is funding. Nationally, higher education has been mired in budget cuts for years, and that makes it difficult to keep the good people that we have motivated. We have a great group of people who make up the UT family, and we've got to be sure we're taking care of those enterprises that are serving to keep us producing at high levels even in difficult economic times. Also, our aim has to be to maximize all of our resources, including working in collaboration with other organizations and individuals toward our common goals.

Q: What are your priorities regarding state legislation?

A: Again, my priority is on funding. The governor is very supportive of the university. To increase funding, we have to make the case for ourselves by demonstrating and consistently communicating to legislators all of the important benefits that this university brings to the state. In regard to UTHSC, we've got to emphasize that this campus is recognized on a national level in multiple areas. When we show the people in Nashville how we are fulfilling our mission and that we're doing it well, we will then have more leverage when making future requests. They will have seen that state resources have gone toward maintaining excellence in education, clinical care and research.

Q: What has been your experience so far with the staff, faculty and students in the system?

A: First off, I've got to say that this state university system is better received than in any state that I've been in. There's a great deal of pride that comes from many factors, from the productivity of health researchers here in Memphis to the success of our football team. As a whole, the pieces and opportunities are in place for us to further the success that has come to this system. We have great faculty, staff and students. Now, we have to develop and implement strategic plans so that we can do what we do even better. We have some work to do in overcoming the difficulties that we've been through in the last few years, there's no denying that. However, I firmly believe we're on the right track and will prosper.

Amanda Eckels Goetze recently became the UT Health Science Center's Director of Federal Relations, a position within University Relations. She serves as the main liaison between our campus and the United States Congress. Amanda came to UT from the Smithsonian Institution, where she served as a government relations specialist. Prior to the Smithsonian, Amanda worked for United States Senator Thad Cochran.



Christopher M. Waters, PhD, associate professor in the Department of Physiology, has received a four-year grant from the National Institute of General Medical Sciences totaling \$895,536. It is titled, "ABC Transporters in CNS Penetration of Camptothecins."

UT Health Science Center associate professor, **John E. Delzell, Jr., MD, MSPH**, has been awarded a \$269,433 grant from the U.S. Department of Health and Human Services Health Resources and Services Administration. Titled, "Residency Training in Primary Care," the grant will provide Dr. Delzell funding for a three-year period to enhance the Saint Francis Family Medicine Residency program, where he serves as director. The grant targets two areas including care of the elderly and procedural training."

UTHSC professor, **E. Greer Richardson, MD**, was recently re-elected to the Board of Directors of the American Orthopaedic Foot and Ankle Society. Also director of the Foot and Ankle Fellowship at Campbell Clinic, Dr. Richardson served as president of AOFAS in 2002-2003. AOFAS is the leading professional organization for orthopaedic surgeons specializing in the treatment and prevention of foot and ankle disorders.

Lichterman Employee of the Year Award Nominees

MARION ABBOTT

JANE ADAMS

VICKI ANTWINE

EMILY BARNES

L SUE BEASLEY

MARY BRASLOW

TANYA BROWN

BRENDA BUYS

AMY CARVER

RUTH CATRON

SHARRON COLE

JAYNE COLLINS

BRENDA COOK

JAMES CORRIGAN

CHRISTA DEISS

WILLIE ELDRIDGE

ANNE ESTES

RUBY FOSTER

CHARLETT GOLDEN

KIMBERLY GRIFFIN

VALERIA HALL

JOHNNIE HART

ELIZABETH HARTS

NICOLE HUDSON

WENDY JACKSON

ROSEMARY JACKSON

MARGE JACKSON

EASTER JENKINS

KASHENA JENKINS

DELORES JOHNSON

MARILYN KNOLLS

DENNIS MARTIN

JIMMY MASON

JACQUELYNE MCCLARIN

REOLA MCGHEE

ROBERT MCKINNIE

CLARETHA MILLER

SHIRLEY MORMAN

MELISSA MOSS

FLOYD NEAL

RENEE' NITER

LOUIS PATTERSON

GRACE POSTON

MARY REED

BERNELL ROGERS

LEE SANFORD

EDNA SMITH

GAIL SMITH

CASSANDRA STEWART

KATHLEEN STEWART

ELAINE STOKES

DEMETRIA STURGIS

ELSIE TABER

ELOISE TATE

VERNISA TIDWELL

JIMMY TROTTER

MARY TUNSTALL

KAREN WEATHERLY

AMY WEST

JANICE WILLIAMS

BARBARA WILLINGHAM

GREGORY WILMOTH

MARIE WITTE

SHAUNNA WOODS-LUSK

JOSEPH WRIGHT

In Memoriam

The UTHSC community extends condolences to:

The family of **Norbert J. Wojciechowski, PhD**, 77, who died Aug. 24 after suffering from lung and adrenal gland cancer.

Dr. Wojciechowski was a professor in the College of Pharmacy for more than 30 years and continued as professor emeritus when he retired to Huntley, Ill. During his time at UTHSC, he also served as president of the Faculty Senate and received an Outstanding Teacher of the Year award.

Interim and Deputy Directors Named for UT Cancer Institute

Mohammad Jahanzeb, MD, UT's Van Vleet Professor in Medical Oncology, has been named interim director of the UT Cancer Institute and Lawrence Pfeffer, PhD, Muirhead Chair of Excellence in Pathology, has been named interim deputy director.

Dr. Jahanzeb is currently the chief of the UT Division of Hematology/Oncology in the Department of Medicine and he will retain this title. In his new role, he will be responsible for planning and developing strategies for resources and space utilization within the cancer center.

Dr. Jahanzeb came to Memphis in 2002 from Florida where he spent almost seven years as the research director at the Comprehensive Cancer Center at Boca Raton and as assistant professor of biomedical research at Florida Atlantic University.

Dr. Pfeffer is vice chair and director of the graduate program in pathology, as well as director of basic research for the Cancer Institute. In his new position, he will be assuming a more direct role in organizing and directing the research initiatives within the Cancer Institute.

Dr. Pfeffer joined UT in 1991 after moving here from New York where he was a faculty member at the Rockefeller University for twelve years. He received a doctorate degree from Sloan-Kettering Division of the Cornell University Graduate School of Medical Sciences and was a postdoctoral research fellow at Rockefeller University.

Results of Streptococcal Vaccine Clinical Trial Appear in JAMA

Major Breakthrough On Group A Streptococcal Vaccine

James B. Dale, MD, UT Health Science Center chief of the Division of Infectious Diseases in the Department of Medicine and associate chief of staff for education at the VA Medical Center - Memphis, has been involved in a phase 1 clinical trial that has made headway in developing a vaccine against a common strep germ. Results of the study, co-authored by Dr. Dale, were reported in the August 11 issue of the *Journal of the American Medical Association*.

"The results of this study are significant because this is the first streptococcal vaccine to be tested in humans in more than 25 years," said Dr. Dale. Created by Dr. Dale through genetic engineering, the new vaccine does not include substances thought to have caused problems with earlier versions. The vaccine, which was developed as a prototype, is designed to prevent infection by 6 of the more important types of group A streptococci, which cause a spectrum of clinical illnesses, ranging from uncomplicated "strep throat" to "flesh eating disease" and toxic shock syndrome.

In this study, 28 adult volunteers received the vaccine, which was well tolerated and stimulated a significant immune response predicted to protect against infection. The study's primary end-point was to determine the safety profile of the vaccine in a small number of adult volunteers.

"An effective vaccine could have a

tremendous impact on the health of millions of children around the world," said Dr. Dale.

It is estimated that 10 to 15 million cases of strep throat occur in the U.S. each year. The Centers for Disease Control and Prevention estimate that up to 10,000 cases of serious, life-threatening infections occur per year in the U.S. Streptococcal sore throat may also lead to acute rheumatic fever and rheumatic heart disease in a small percentage of individuals. Rheumatic fever and rheumatic heart disease, although relatively uncommon in the U.S. and other developed countries, is very common in the underdeveloped countries of the world. The World Health Organization estimates that 400,000 people die each year from rheumatic heart disease and as many as 12 million may suffer from the disease.

The prototype vaccine reported in *JAMA* has paved the way for the testing of a more complex vaccine that has been manufactured based on the same technology and is designed to protect against 26 different types of strep that account for as many as 80-90% of the infections in the U.S. and Canada. The 26-valent vaccine is now being tested in adult volunteers by ID Biomedical Corporation, and tests in children are planned for next year.

According to Dr. Dale, a vaccine against strep is still at least five years away.

Henry Herrod, MD, left, and Richard Pepler, PhD, right, present medical students with their white coats at a special ceremony held on August 13.



Greystone Medical Group and UTHSC Receive \$1 Million for Hemostatic Research

Greystone Medical Group and UTHSC have been awarded \$1 million from the U.S. Department of Defense to research and develop hemostatic agents for treating battlefield injuries.

The Office of Naval Research's Division for Casualty Care and Management will administer these funds. The \$1 million appropriation is included in the Fiscal Year 2005 Defense Appropriations Conference Report. Senator Bill Frist, Senator Lamar Alexander and Congressman Marsha Blackburn supported Greystone and UTHSC's request for research funding. President George Bush approved the Conference Report on August 5, 2004.

In order to expedite this research, the Office of Naval Research awarded an additional \$150,000 research grant to Bob Moore, II, PhD, assistant professor of pharmaceutical sciences. Dr. Moore is conducting the research on this experimental drug, which is being developed to treat severe battlefield wounds and potentially save lives.

"Greater than 50% of combat deaths are due to the rapid loss of blood within minutes of wounding. Thus, the identification and development of agents that will quickly and effectively control severe hemorrhage is the primary focus of the Navy's Casualty Care and Management program," said Michael B. Given, PhD, Program Officer, Casualty Care & Management at the Office of Naval Research.

According to Dr. Moore, "Our research has led us to a potential drug, which rapidly stops blood loss from life-threatening wounds. This drug therapy would allow field medics to rapidly stabilize and stop bleeding in

a trauma victim. As a result, wound treatment time per casualty would be reduced, thus permitting more rapid resuscitation measures to prevent the development of severe hemorrhagic shock—which can result in permanent damage to vital organs or death."

UTHSC Chancellor Bill Rice stated, "We are pleased to receive this appropriation that will permit Dr. Moore and Greystone to continue this important research. It's particularly exciting when you get to witness potential discoveries that could make a significant difference in healthcare."

Greystone Medical Group, a Memphis biotech company specializing in wound care treatment, has licensed this technology from UTHSC. "We plan to support Dr. Moore in his research, development and optimization of his technology," said Greg Pilant, Greystone's President and CEO. "After the R&D phase is completed, we'll take the developed technology to the Food and Drug Administration and begin the regulatory approval process."

"Approximately 75,000 Americans bleed to death each year as a result of trauma accidents. If police, firefighters, soldiers, and emergency response technicians had Dr. Moore's drug, they could potentially save more lives each year than seatbelts and airbags combined," said Pilant.

Dr. Moore's research is being conducted in the College of Pharmacy at UTHSC. The transfer of this technology is being handled by TriStar Enterprises, a non-profit company through which UTHSC facilitates the creation and commercialization of new bioscience technologies. The U.S. Office of Naval Research and Dr. Mike Given are consulting with Dr. Moore on the research.

Health Services Research Day

On Wednesday, October 13, faculty members will have the opportunity to gain insight on communicating with the media, policy makers and health care providers as part of the annual Health Services Research Day. The event is being sponsored by the Department of General Internal Medicine, the Center for Genomics and Bioinformatics, and the Center for Health Services Research.

Held in conjunction with the Plitman Lecture, the day will begin with the lecture and grand rounds from 8 to 9 a.m. in the Coleman Building. David Helms, Ph.D., president and chief executive officer of AcademyHealth, will speak on translating research results into policy. AcademyHealth serves as the professional society for the fields of health services research and health policy. In addition to leading AcademyHealth, Dr. Helms serves as president and chief executive officer of the Coalition for Health Services, AcademyHealth's advocacy arm. The coalition provides a unified voice for enhanced federal funding of health services research and data.

A brief reception will follow the lecture, and three breakout sessions will be offered from 9:30 to 11 a.m. Sessions will highlight communicating research to three different audiences: media, policy makers, and healthcare providers.

As part of the day's events, a general poster session focusing on health services research across our campus will be on display. Separate faculty, staff and student awards will be presented at a buffet luncheon, which will be the culmination for the day's activities. Abstracts for the poster presentations are due September 15.

For more information, contact Teresa Waters, PhD, organizing committee chair, twaters@utm.edu.

Annual Hypertension Research Day Scheduled

The Eric Muirhead Hypertension Research Day (HRD) will be held from 9 a.m. to 12:15 p.m. on Wednesday, Nov. 3 on the UT Health Science Center campus in the Coleman building's north auditorium. Now an annual event, HRD was first held in 1987 as a symposium honoring Dr. E. Eric Muirhead, commemorating his numerous contributions to hypertension research and the medical community. Sessions have been approved for continuing medical education credit and are open to all health science professionals and students. For more information, contact Easter Jenkins in the UT Department of Physiology at 448-7088.

A schedule of events will be available in the next issue of *The Record*.

Young Investigator Award Applications Being Accepted

The E. Eric Muirhead Hypertension Research Day Program is accepting applications for the 2004 Leonard Share Young Investigator Award, recognizing outstanding basic science and clinical research in the cardiovascular-renal field by professional students and trainees at UT Health Science Center and affiliated institutions. Two awards including a \$1,000 stipend each will be awarded, and the application deadline is October 1. For more information, contact: Michelle Lester at 448-5822; molester@physio1.utmem.edu

UTHSC Film Festival in September

During the week of Monday, September 20 through Friday, September 24, you can enjoy some of the finest health and medical productions from 2003. Sponsored by the College of Allied Health Sciences, a different award-winning film will be shown free of charge each day in the Larry Dining Room of the Student Alumni Center at 800 Madison. Screenings will begin promptly at 12:05 p.m. and will end no later than 1 p.m. All students, faculty, staff and guests are invited; attendees are welcome to bring lunch. Two additional films will be shown during Chancellor's hours during following weeks.

Films being shown were selected as FREDDIE Award winners, given to the best entries in 34 different categories and sponsored by the International Health and Medical Media Awards. According to the film festival's coordinator, William R. Frey, PhD, professor and associate dean of the College of Allied Health Sciences, this will give the Health Science Center community the opportunity to see some of the best of the new film releases.

Following are highlights of each film. For more information, contact Dr. Frey at: wfrey@utmem.edu.

NO GREATER LOVE Monday, Sept. 20

"Narrated by Angela Lansbury, this documentary focuses on the radically increasing need for healthy transplantable organs in the United States, as well as the emotional redemption that can come to a family through the act of donation."

THE CHOICE IS YOURS Thursday, Sept. 23/Chancellor's Hours Discussion to follow

"This powerful documentary focuses on the life and philosophy of the great psychiatrist Viktor Frankl, MD, PhD. A highlight of the documentary is an interdisciplinary staff meeting concerning a cancer patient and his family."

WOUNDED IN ACTION Friday, Sept. 24

"The AAOS created this special project to preserve the stories of its members during the Second World War and honor the heroism, dedication and sacrifices of the 600,000 medical men and women who served in the war."

SAVING FACE: LIVES RESTORED Tuesday, Sept. 21

"While there are many causes of facial disfigurement, surgery is often the only cure."

This program profiles the work of some of the world's best cranio-facial and plastic surgeons and the hope they give to their young patients."

WEIGHT OF THE WORLD Thursday, Sept. 30/Chancellor's Hours Discussion to follow

"Weight of the World unveils obesity as the first man-made epidemic the world has experienced."

AGAINST ALL ODDS Wednesday, Sept. 22

"Tells the remarkable story of two women and their fight against brain cancer-from the perspective of a 43-year-old mother fighting for her life and the young surgeon/immunologist searching for a cure for this deadly disease."

STANLEY Thursday, Oct. 7/Chancellor's Hours Discussion to follow

"This disturbing case study raises complex issues about medical prognosis and religious belief in end-of-life decision-making."

Tennessee on the Move Kicks Off

On Thursday, September 2, the Tennessee on the Move (TOM) initiative to fight obesity was officially kicked off for the West Tennessee area by a news event held on the Health Science Center campus.

Spearheading the event was Rep. Zach Wamp, who facilitated a \$500,000 appropriation for UT from the Centers for Disease Control and Prevention to develop an obesity prevention initiative. Tennessee on the Move is designed to inform and inspire people of all ages to engage in fun, simple ways to become more active, eat more healthfully, and, as a result, achieve and maintain a healthy weight. TOM features a novel set of strategies, developed and validated by Dr. Michael Zemel, professor of nutrition and medicine at UT. In addition to increasing physical activity and controlling caloric intake, the program encourages people to include calcium-rich foods in their daily diets to accelerate metabolism and weight loss and help individuals maintain a healthy weight.

The UT Health Science Center has been registered with TOM as an official group, and the Children's Foundation Research Center in UT Pediatrics is the group administrator. As such, they will be able to keep track of our group's participation rate such as number of steps walked. To register as part of the UTHSC group, go to www.americaonthemove.org. Click join now and select "individual" registration. Use registration code RUN7497 and finish registering.

Additionally, all UT employees have been mailed information with further details about how they can be part of the TOM initiative. In addition to UTHSC, Memphis area partners include: the Healthy Memphis Common Table, University of Memphis, Department of Health Promotion, Walking in Memphis, YMCA, Federal Express and others.

Tarnowski Family Scholar and Bucovaz Scholar Named

The College of Graduate Health Sciences recently held a luncheon to announce the inaugural recipients of the Tarnowski Family Scholarship and the Edsel T. Bucovaz Scholarship.

Dr. Joseph Tarnowski earned his doctorate from CGHS in 1979 and has worked in the pharmaceutical industry for 22 years. He is currently the senior vice president of manufacturing operations and product development at Imclone Systems, Inc. The Tarnowski family wanted to encourage more females to pursue a career in science and thus stipulated that one of the awards must go to a female. The Tarnowski family also endowed a scholarship to honor Edsel T. Bucovaz, who was Joe's research advisor when he was at UT. Dr. Bucovaz joined the faculty in 1964 after receiving his doctorate from St. Louis University and currently is a professor in the Department of Molecular Sciences.

Ashley Williams, a first-year student in the Integrated Program in Biomedical Sciences (IPBS), is the Tarnowski Scholar. Ashley hails from Kingston, Tenn., and attended East Tennessee State University.

Jeri Bryant, also a first-year student in IPBS, is the Bucovaz Scholar. Jeri is a native of Piedmont, S.C. and did her undergraduate training at Wake Forest University. While there she was awarded the Nancy Reynolds Scholarship and the Robert Byrds Scholarship. She was a member of the WF Volunteer Corp and President of the Disabilities Awareness Coalition.

Dean Pepler indicated that "the college is most appreciative of the generosity of the Tarnowski family and their desire to recognize Dr. Bucovaz for the training Joe received at UT... This is what graduate education is all about - that is, having faculty like Ed be an advisor, teacher, mentor, and friend."

2004 Employee Appreciation

Saturday, September 11

6 - 10 p.m.

Libertyland

T-shirt Sales and Wristband Pick-up

September 7

10 a.m. - 2 p.m.

Plaza Buildings Lobby

Wristbands are free with UT ID

T-shirts range in price from \$5.50 to \$10.50 and can also be purchased at www.utmem.edu/oed/2004LibertyLand.htm



Campus Calendar

SEPTEMBER 2004

- 6** UT/St. Jude Conference
Interaction Among Individuals Interested in Adult and Pediatric Hematology
Drs. Marion Dugdale and Alvin Maurer
Noon, G312 Coleman
More info: lpitts@utmem.edu
- 16** Interdisciplinary Leadership Training on Obesity
Linda Thompson, Dr. George Burghen, Leslie Schilling, and Millicent Meeks
8:30 a.m. - 12:30 p.m., Boling Center
More info: ljones41@utmem.edu
- 27** "The Nazis and Medical Ethics: Context and Lessons"
Drs. Patricia Heberer and Alan Wells
Noon, GEB A302
More info: rlewis@utmem.edu