



# La Pharmacie en Louisiane

## College of Pharmacy Alumni Newsletter

2019, ISSUE 1

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## ALUMNI SPOTLIGHT

### GLASGOWS SHARE MORE THAN JUST A NAME

When Evans Ray Glasgow, Sr., received his Bachelor of Science degree from our pharmacy school in 1965, he never dreamed he was starting a family tradition that would span over 54 years and allow him to witness both his son and grandson follow in his footsteps, not only choosing the same degree path, but also choosing the University of Louisiana Monroe. The Glasgow fellows share many other attributes, such as their love of boating, golfing, sports and fraternity life. They are all true supporters of our pharmacy program, not only participating in Homecoming and other ULM activities, but all are also lifetime members of ULM’s Alumni Association.



Left to right: Evans Ray “Bud” Glasgow, Sr., Evans Ray “Evans” Glasgow, III, and Evans Ray “Ray” Glasgow, Jr., at ULM’s 2017 Commencement Ceremony.



Evans Ray “Bud” Glasgow, Sr.

Evans Ray “Bud” Glasgow, Sr., came to ULM, then known as Northeast Louisiana State College (NLSC,) as a transfer from LSU, where he was a member of Sigma Chi Fraternity, and entered the pharmacy program. He loved the smaller school atmosphere that allowed students to

“I have watched how the college has progressed from NLSC to NLU and now ULM and am proud of all that it has accomplished, especially the education it afforded to me and my family.”

Evans Ray Glasgow, Sr.

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# DEAN'S MESSAGE



H. Glenn Anderson, Jr., Pharm.D.  
Dean, College of Pharmacy

We are getting ready to say goodbye to our Class of 2019 and welcome our incoming Class of 2023. Nineteen percent of our 2019 graduating class will go on to PGY1 residencies and 53% of last year's PGY1 residents are going on to complete PGY2 residencies. Over 95% of the eighty-six 2018 graduates who sat for the NAPLEX exam successfully passed it on their first attempt, exceeding both state and national first-time pass rates. I am extremely proud of the accomplishments of these young professionals and grateful to the faculty, staff, mentors and preceptors who played a part in helping them achieve these goals.

In September 2018 our New Orleans campus opened and with it came the addition of three new faculty members: Dr. Katie Aymond, Dr. Jen Hoh and Dr. Hannah Welch. We are currently in the process of finding an associate dean for the NOLA facilities. Our Monroe campus also added two professors, Dr. Nek Barabutis and Dr. Christopher Chamcheu to our Basic Pharmaceutical Sciences Department, as well as a new student recruiter, Mr. Sean Menefee and a new alumni liaison, Ms. Katie Kelley.

In January 2019 we held our first annual Dufilho Society "An Evening of Thanks." This event is something we will host each January to honor those who support the College of Pharmacy as Dufilho Society Royalty. The event included cocktails, music, a pinning ceremony, and the unveiling of our updated "Wall of Giving." There was a great turnout for the

event, with donors traveling from all over the U.S. We also kicked off a faculty, staff and student campaign to encourage everyone to "be in that number" by making a donation. I am pleased to say that, as of April 12, 2019, we have received Dufilho Society gifts from over 50% of our faculty/staff, 100% of the Class of 2020, 100% of the Class of 2021 and 100% of the Class of 2022 and the campaign isn't over yet.

I look forward to visiting with you soon at upcoming meetings, conferences and alumni events. Please be sure to mark your calendars for ULM's 2019 Homecoming Weekend. Our COP events will include the Preceptor Conference and the "Reminisce on the Ouachita" alumni event at The Warehouse No. 1 Restaurant on Friday, November 1. Class reunions, Pharmacy Super Tailgate and ULM's Homecoming football game will all take place on Saturday, November 2. I hope you all can make it for some of these activities. If you have any questions about upcoming alumni events or news, please feel free to reach out to us at any time.

Sincerely,

A handwritten signature in blue ink that reads "H. Glenn Anderson, Jr." The signature is written in a cursive style.

Dr. H. Glenn Anderson, Jr.  
Dean, ULM College of Pharmacy

# WELCOME TO OUR “PHARMILY”

## NEW ALUMNI OUTREACH COORDINATOR JOINS THE COP



Katie Kelley, M.B.A.  
Coordinator of Pharmacy Alumni Relations

“I am excited to be a part of the ULM COP team. I can already tell a great family atmosphere exists here and I am looking forward to being a part of that!”

Katie Kelley

Here at the College of Pharmacy we hope to help you re-connect and stay in touch with your ULM “Pharmily,” offering more alumni events and bringing you back “home” for more activities. As part of this endeavor, we have added a new face to our team to expand our alumni relations and help bring our pharmacy family closer together.

Please help us welcome Katie Kelley to the College of Pharmacy as our new Coordinator of Alumni Relations. Katie is a Winnfield native who came to us from New Orleans, where she worked as Coordinator of Information & Publications for the LSU School of Dentistry (LSUSD) Office of Alumni Relations.

Katie graduated from LSU-Baton Rouge with a degree in mass communications and then received her MBA from LSU-Shreveport. She loves football and traveling, and this past summer spent several weeks visiting Australia,

New Zealand, and Fiji. After 13 years of piano lessons and singing in her church choir growing up, she still loves music. We are very excited to have Katie on board as part of our COP family and hope you have the opportunity to get to know her.

If you are a ULM pharmacy graduate then you may have already received communications from Katie. If you haven’t, then you may need to update your alumni profile information through the ULM Alumni Association, or by contacting Katie directly. You can direct questions to her at [kkelley@ulm.edu](mailto:kkelley@ulm.edu) or (318) 342-6010.

If you would be interested in communicating with other ULM COP graduates or having an alumni event in your town, please reach out and let us know.

## UPCOMING EVENTS - MARK YOUR CALENDAR

### May 2019

- 10 COP Senior Recognition & White Coat Ceremony  
6:00 P.M. in Fant-Ewing Coliseum
- 11 ULM Commencement, Fant-Ewing Coliseum
- 22 “Dinner with the Dean” in Alexandria, LA

### July 2019

- 19 COP Reception in conjunction with LPA Annual Convention and Trade Show

### October 2019

- 31 Pharm.D. Career Fair/Interview Day

### November 2019

- 1 Preceptor Conference
- 1 Hawktoberfest
- 1 “Reminisce on the Ouachita” Pharmacy Alumni Social
- 2 Pharmacy Class Reunion
- 2 Pharmacy Super Tailgate Party and ULM Homecoming Football Game
- 9 Browse on the Bayou
- 23 ULM’s Don Weems’ Chili Cookoff & COP Chili Cookoff
- 23 ULM Parent’s Day

### January 2020

TBD Dufilho Society “An Evening of Thanks”

### Chili Cook-off

Get your best chili recipe ready and gather up your ULM pharmacy friends! There will be a Pharmacy Chili Cook-off in conjunction with ULM’s Annual Chili Cookoff on November 23. There will be fun, games and prizes for alumni teams, student teams and faculty/staff teams. Bring the whole family and enjoy the day!

## GLASGOW (continued from page 1)

get to know the professors, with some of his favorites being Dr. Beryl Franklin (Physiology,) Dr. A (Physiology,) Dr. August Dante, Dr. Frank Martin, and Dr. Dale Cronk (Pharmacy.) During his time in Monroe Bud worked as a student pharmacist for Spatafora's Drugs, where his son would also eventually work as a student.

Bud married his wife, Carroll Kent Glasgow, in 1963, right before starting his third year of pharmacy school. The couple became fast friends with other married couples from the program and spent time playing cards, cooking out, attending sporting events, and playing golf and tennis. The couple met many lifelong friends during this time and even got to witness John Penell set the world record in Pole Vault.

Upon graduating he returned to Kentwood, Louisiana, and eventually came to open his own store, Thrift-Town Pharmacy, in Amite, Louisiana, in 1969. He owned the store for 40 years and eventually sold it to his son, Ray, Jr., in 2009. Today, Bud still works as a staff pharmacist at Thrift-Town and is part owner of Vital Care Home Infusion Services, Inc.

Over the years Bud has served on many boards and held many offices for organizations like Kiwanis, his local country club and local school. He has served as Board Chairman for the Tangipahoa Parish Fire District #1 for 30 years. Both he and his wife have been very active in their community and local festival, the Amite Oyster Festival. He is a member of the Louisiana Pharmacists Association and is a lifetime member of the ULM Alumni Association. He still attends ULM football games and Homecoming when he can and even had the honor of escorting his daughter, Keri Glasgow Blanchard, when she served on ULM's Homecoming Court.

Bud is extremely proud of his ULM heritage and stated "I have watched how the college has progressed from NLSC to NLU and now ULM and am proud of all that it has accomplished, especially the education it afforded to me and my family."

### Evans Ray "Ray" Glasgow, Jr.

In May of 1988, another Glasgow gentleman earned his B.S. in Pharmacy from ULM (then Northeast Louisiana University). Evans Ray "Ray" Glasgow, Jr., who was born in Monroe, LA, while his father attended our pharmacy program, decided to return to Monroe to do the same. Growing up around his dad's pharmacy greatly influenced his decision to pursue a pharmacy degree. His desire to get away and be on his own for awhile, and the fact that his father attended ULM, helped him make the decision to return to Monroe to do the same.

Ray fondly remembers times spent with his Pi Kappa Alpha and Phi Delta Chi fraternity brothers and the many different intramural sports teams he was involved with. He recalls one of the best memories being

when he and several buddies rented a motor home and traveled to Austin, TX, to watch the Lady Indians play in the Final Four. Ray expressed that he is still unsure how a bunch of 21-year-olds were able to rent a motor home, but they did! Another of his best school memories is of the 1987 National Championship season the NLU Indians had while he was in his final year of pharmacy school. Dean William Bourn had a particularly strong influence on Ray, in the way that he was always present for them as students and Ray always admired how personable he was with everyone.

Ray and his wife Piper (ULM Nursing '88,) lived in West Monroe and worked together at St. Francis Medical Center after graduation. In 1993 they returned to his hometown of Amite, LA, where he began working with his dad in his dad's store, Thrift-Town Pharmacy, which he would eventually purchase. He is also part owner with his father in Vital Care Home Infusion, Inc. Ray is thankful that he has the opportunity to work so closely with his father, stating "Each day I learn something new from his (Ray Sr.'s) 50-plus years of pharmacy experience and I look forward to being able to one day have my son work with us."

When asked how his former classmates would remember him, Ray thinks that they would remember him as the pharmacy student who drove a Jeep. He says his closest group of pharmacy study friends would remember him as the one who would study their notes the night before the test because he didn't take any. Despite his lack of note taking, and the fact that Ray's worst ULM memory is Organic Chemistry, he still managed to make the President's List, Dean's List, be named "Mr. Greek," and play football in the Super Dome with his co-ed flag football team who made it to the national championships.

Like his father, Ray is a member of the Louisiana Pharmacists Association and Louisiana Independent Pharmacists Association. He is also a lifetime member of the ULM Alumni Association and enjoys attending ULM football games and Homecoming events.

### Evans Ray "Evans" Glasgow, III

In May of 2017 another Glasgow walked across the ULM stage to receive a pharmacy degree. Evans Ray Glasgow, III, earned his Pharm.D. from ULM during the 2017 Spring Commencement Ceremony, with his father, grandfather and other family members cheering him on. Evans had been exposed to the pharmacy business his entire life, and was influenced by his father and grandfather in his decision to also pursue a pharmacy degree. Several factors played a role in how he came to choose ULM. One being the ULM pharmacy program itself, another was the fact that both of his parents and several other family members attended ULM, and he knew he wanted to be out on his own away from home for college. Evans, like his father, was born in Monroe while his dad was in pharmacy school, but moved with his family to Amite



## GLASGOW (continued from page 4)

after his first birthday. Also like his father, Evans was very active in fraternity events, intramurals and sports. He was a member of Kappa Alpha Fraternity and the ULM Chapter of the American Pharmacists Association (APhA.) His best memories include Spring Fever Ooze Ball, pharmacy parties and fraternity life. He expressed that his worst memory was the first semester of pharmacy school. However, he made it through that tough semester and reached his goal, also making it on the President's List and Dean's List. During his time at ULM two others had a strong influence on him, Amanda Carter, who wrote his pharmacy recommendation letter, and Dr. Lance Nickelson.

Today Evans works as a staff pharmacist with Walmart in Lafayette, Louisiana. When he isn't working he enjoys playing golf, weight

lifting, sports and being outdoors. He still stays in contact with a lot of his former pharmacy classmates, getting together with them on weekends whenever possible.

Evans is also an active member of the ULM Alumni Association and has returned to ULM to attend homecoming events.

Other family members who attended ULM include not only his father and grandfather, but also his mother, Piper Graham Glasgow (BS Nursing '88); brother, Braden Graham Glasgow (Construction Mgmt. '18); aunt, Keri Glasgow Blanchard (Kinesiology '91); and his younger sister, Emily Parker Glasgow, is currently a ULM nursing student.

### *Let us hear from you!*

*Add your news to our next newsletter!*

*If you have any news to include in our next edition, be sure to let us know.  
Tell us about new jobs, awards, publications, retirements, weddings, births, deaths,  
or any other news you would like to share with your pharmacy family.*

*Contact: Michelle White, College of Pharmacy Student Affairs Coordinator*

*Email: [mmassey@ulm.edu](mailto:mmassey@ulm.edu); Phone: (318) 342-3804*

*or go to:*

*<https://goo.gl/forms/zhTg1ulrcUEody2M2>*

# PHARMACY DUFILHO SOCIETY MEMBERS RECOGNIZED AT JANUARY EVENT

On January 11, 2019, the College of Pharmacy was transformed into an elegant backdrop for the 1st Annual Dufilho Society "An Evening of Thanks." The Warehouse No. 1 Restaurant catered the event, with live music provided by Mary Honeycutt. The night also included a formal pinning ceremony for Dufilho Society members and a look at our newly updated "Wall of Giving," located in the College of Pharmacy lobby. Society members received bronzed, garnet or diamond pins, based on level of commitment. Members traveled from across the U.S. to allow us the honor of acknowledging their support.

The ceremony will become an annual event, held each January and we look forward to celebrating our members each year.



# THE DUFILHO SOCIETY

## PAVING THE WAY FOR FUTURE PHARMACISTS

Louis J. Dufilho was the first individual licensed pharmacist, not only in the state of Louisiana, but the entire United States. He operated a pharmacy located in the historic French Quarter of New Orleans that still stands today as the New Orleans Pharmacy Museum. In 1991, Dr. Bill Bourn, who served as the Dean for the ULM College of Pharmacy at the time, created a society to acknowledge College of Pharmacy donors and recognize their contributions to maintaining our program's high standards. To honor our state's rich and exciting history, he chose to call this new society the "Dufilho Society" after the famed New Orleans pharmacist.

Donations to the Dufilho Society go directly to the College of Pharmacy and are utilized to maintain and improve areas of special needs such as scholarship funding, implementation of pharmacy care and patient

counseling activities, computer-assisted teaching and student and faculty development activities. We also recognize the importance of planning for the future so, depending on the needs in any particular year, 25-50% of the funds derived through this program are placed into an endowment, which will generate interest that can be used for the priority needs of the school.

There are several ways to donate, whether it be a one-time contribution, through estate planning, stocks, or by making a yearly pledge. Those meeting certain criteria become "Royalty Members." The current royalty criteria is listed below. Royalty members are also recognized each year during our annual "An Evening of Thanks," a cocktail party and pinning ceremony held each January to honor our members.

## STRUCTURE OF GIVING

### La Legion D'Honneur

Annual Support Level Annual donation of \$2,500+ (individual) or \$10,000+ (corporation)

ROYALTY LEVEL: Achieved after 10 years or monetary equivalent of 10 years.

### La Guilde des Apothecaires

Annual Support Level Annual donation of \$1,000 - \$2,499 (individual) or \$5,000 - \$9,999 (corporation)

ROYALTY LEVEL: Achieved after 10 years or monetary equivalent of 10 years.

### L'Ordre de Merite Pharmacien

Annual Support Level Annual donation of \$500-\$999 (individual) or \$2,500 - \$4,999 (corporation)

ROYALTY LEVEL: Achieved after 10 years or monetary equivalent of 10 years.

For more information, please go to:  
<https://www.ulm.edu/pharmacy/alumnihowgive.html>

or contact:

Mary Rhea, Assistant Dean for Student Affairs and Development  
Phone: (318) 342-3800 or Email: [mrhea@ulm.edu](mailto:mrhea@ulm.edu)

or

The ULM Foundation Office  
Phone: (318) 342-3636 or Email: [foundation@ulm.edu](mailto:foundation@ulm.edu)

# FRIENDS OF BILL AND MARSHA BOURN

## ESTABLISH SCHOLARSHIP FOR SUPERIOR PHARMACY STUDENT

By: Mary LaMarca Rhea and Katie Kelley

The Bill and Marsha Bourn Endowed Superior Pharmacy Student Scholarship was established by Kenneth and Ann Wilson as a way of giving back to the University of Louisiana Monroe and the College of Pharmacy.

“ULM, or NLU as it was known when Ann and I graduated, has been a very important part of our lives. We met while attending pharmacy school and made many lifelong friends there. ULM provided each of us our basis for a successful career,” says Kenneth Wilson. Kenneth and Ann are 1984 and 1985 graduates of the College of Pharmacy, respectively.

At a Dean’s Advisory meeting in June 2018, Wilson was talking with Glenn Anderson, Dean of the College of Pharmacy, and other pharmacy alumni and expressed his interest in doing something for the college to honor Bill and Marsha Bourn.

Bill and Marsha were married for 53 years. Bill Bourn served as Dean for the College of Pharmacy for 17 years, from 1986-2003. After his retirement, the Bourns remained active in the College of Pharmacy. After Marsha’s sudden passing in October 2017, Bourn remains a strong presence within the College. He continues to serve on the College of Pharmacy Dean’s Advisory Council and also founded the College of Pharmacy’s “Dufilho Society,” an endowed

**“Ann and I are honored to have been able to start this scholarship and to forever be associated with Bill and Marsha Bourn and the ULM College of Pharmacy.”**

**Kenny Wilson (‘84)**

fund for the support and advancement of the ULM College of Pharmacy. Wilson says the Bourns were always a couple he looked up to and respected. He says they were two of the best people you could ever meet.

After visiting with ULM Development Officer Morgan Patrick and exploring various gift options, the Wilsons decided to establish an endowed scholarship in honor of Bill and Marsha Bourn. The Wilsons generously contributed the first \$25,000 to start the scholarship fund.

“The decision to honor Bill and Marsha was an easy one. I have been blessed to call Bill a friend since he was my pharmacology professor at NLU. We’ve served on various boards together and he has always been a source of wisdom and guidance,” says Wilson.

At the 2018 Louisiana Pharmacists Association Annual Meeting an additional \$40,000, to contribute to the scholarship fund, was raised in just a few short hours by their friends and pharmacy alumni. One could easily see the love felt for Bill and Marsha.

Bourn says, “This is truly an honor for Marsha and me, and I want to thank all of the generous alumni who have supported the College of Pharmacy and our students over the years. I thank God for letting me have Marsha for 53 very happy years — she was a wonderful and remarkable woman. In my service as dean, at the many extracurricular activities involving our students and alumni she was always with me; while I was only doing my job, she was giving her time to the college, our students and alumni far above and beyond expectations for a dean’s wife. And she loved every moment of it.”



Attending a ceremony for the Bill and Marsha Bourn Endowed Superior Pharmacy Student Scholarship included President Dr. Nick J. Bruno, left, Dr. Bill Bourn holding the check on the left, COP Dean, Dr. H. Glenn Anderson, Jr., holding the check on the right, ULM Foundation Development Officer, Morgan Patrick, and members of the Bourn family.

The purpose of this scholarship is to recruit and retain high-quality graduate students in the College of Pharmacy. Applicants that meet the required criteria will be reviewed by the College of Pharmacy Scholarship Committee to confirm eligibility and determine awards.

Since \$60,000 for the endowment has already been raised, a \$40,000 match from the Louisiana Board of Regents can be applied for, bringing the total endowment to \$100,000. The principal will never be touched while spendable interest will be generated each year. Annual awards will be based upon the earnings of the endowment and the spending policy established by the ULM Foundation. Any unused funding will be carried forward to the following year. Contributions may be added at any time.

On establishing this scholarship, Wilson says, “Ann and I are honored to have been able to start this scholarship and to forever be associated with Bill and Marsha Bourn and the ULM College of Pharmacy.”



# PHARMACY ALUMNA CHOSEN AS KEYNOTE SPEAKER



On March 27, 2019, ULM hosted its 2019 Women's Symposium. As part of ULM's celebration of Woman's History Month, the Women's Symposium - in a panelist/moderator format - discussed issues women face every day: networking, inclusion, leadership, professionalism, and financial growth. This year some of the panel topics included: New Paradigm Women's Leadership, Fostering a Safe Work Environment, It's Time to "Lean In," Being a Champion for Inclusion, and How to Make Money Moves. ULM COP alumna, LeAnn Boyd, was chosen to serve as keynote speaker for the event.

LeAnn C. Boyd, PharmD, is a Founding Partner and Chief Executive Officer for Southern Scripts. LeAnn has over a decade of experience in health care with an emphasis in the pharmaceutical space. LeAnn's various professional experiences have allowed her to appreciate managed care pharmacy from many perspectives: health plan, health system, PBM, disease management, clinician, and community pharmacy provider. LeAnn has a deep passion for redefining pharmacy benefit management and developing innovative models for the self-insured employer market.

Prior to founding Southern Scripts, LeAnn gained significant pharmacy benefit management experience as the Director of Pharmacy for Beyond Rx, Pharmacy Consultant for Pharm Assess, Medication Therapy Management Network Administrator for Third Party Station, and Director of Clinical Services for RxSolutions. LeAnn, along with her husband and father, owned and operated pharmacies in the retail and long-term care environments providing home infusion, compounding, specialty pharmacy, and the Pills In A Pouch medication adherence packaging program.

Additionally, LeAnn has held board member seats for the Louisiana Drug Utilization Review, the Louisiana Pharmacist Association, the American Pharmacist Association Policy Committee, and Louisiana's representative to the Academy of Managed Care Pharmacy's Legislative Action Committee. LeAnn has been a speaker at many national meetings, conferences, and symposia sharing her insights on topics including collaborative practice, medication therapy management, and pharmaceutical care models. Her various roles have led to a wide breadth of experiences that marry together to give her a unique viewpoint on pharmacy benefit management.

LeAnn is a summa cum laude graduate from the University of Louisiana at Monroe holding a Doctor of Pharmacy degree and completed a primary care residency with the University of Mississippi Medical Center. LeAnn is a native of Natchitoches, Louisiana, where she resides with her husband, Steve also a Founding Partner of Southern Scripts. They are the proud parents of three children, Landon, Lilly Ann, and Lacey.

<https://www.ulm.edu/womens-symposium/2019/keynote.html>

# ORDA FUNDS FIVE NORTH LOUISIANA RESEARCHERS THROUGH SEED FUNDING PROGRAM

Five North Louisiana researchers have been funded a total of \$200,000 in the second cycle of the Office for Research Development and Administration's (ORDA) Seed Funding Program.

Awardees are from the University of Louisiana at Monroe (ULM), LSU Health Sciences Center Shreveport (LSUHSCS) and Louisiana Tech University.

The Seed Funding Program, administrated by ORDA, a division of the Biomedical Research Foundation (BRF), is part of ORDA's mission to promote north Louisiana as a bioscience research hub, foster multidisciplinary research partnerships and leverage preclinical and clinical research to advance healthcare and economic development in the region.

The funding is intended to provide support for investigators to generate preliminary data and apply for extramural funding from government and/or private sources. Projects were peer reviewed by out-of-state reviewers and then by BRF's internal committee.

This cycle's focus area was Neuroscience/Neuroengineering, Neuroinformatics and Aging. ORDA's first seed funding cycle, awarded in February of 2017, was focused in Neuroscience/Neuroengineering and Aging.

This cycle's funded researchers and projects:

ULM – \$50,000 – Khalid El Sayed, Ph.D., Professor of Medicinal and Natural Products Chemistry, Department of Basic Pharmaceutical Sciences, College of Pharmacy  
Project Title: Novel PCSK9-LDLR natural products-based inhibitor for the prevention of neurological disorders

Project's Narrative: A novel class of anti-hyperlipidemia medications is developed with unique mechanism of action. The use of this natural product is expected to replace the current drugs, which induce wide array of side effects. This new drug is expected to protect the human brain and cardiovascular system against the harm caused by elevated blood cholesterol levels.

ULM – \$50,000 – Karen Briski, Ph.D., Professor, Pharmacology; Department Head, Department of Basic Pharmaceutical Sciences, College of Pharmacy  
Project Title: Estrogen neuroprotection against hypoglycemic brain injury

Project's Narrative: Severe hypoglycemia is a recurring complication of strict management of diabetes mellitus. Hypoglycemia causes nerve cell death in discrete brain areas, including the hippocampus, a structure that is critical for memory and learning. Anticipated new insight on

neuroprotection afforded by locally generated neuro-estrogen against hypoglycemic injury can be leveraged to develop therapies aimed at preventing/minimizing brain damage in those patients.

LSUHSCS – \$50,000 – J. Steven Alexander, Ph.D., Professor, Molecular & Cellular Physiology  
Project Title: Pilot alpha-syn glymphatic Tau stasis in experimental Parkinson's Disease

Project's Narrative: Tau and alpha-synuclein are toxic proteins which aggregate and cause injury to the substantia nigra in the brain often leading to more rapid progression of motor and cognitive disturbances in Parkinson's disease (PD). Our research strongly suggests that deposition of Tau with alpha-synuclein intensifies Tau-mediated PD severity by limiting the clearance of these proteins in exosome / microparticulates from the brain via the glymphatic/paravascular pathways. The successful completion of these studies will determine how Tau and alpha-synuclein hasten and intensify the onset of PD, and provide a powerful mechanistic platform for diagnosing and staging PD and develop novel mechanism-based models for testing and developing PD therapeutics.

Louisiana Tech University- \$25,000 – Scott Poh, Ph.D., Assistant Professor, Chemistry and Biochemistry  
Project Title: The use of novel electrochemical sensors to detect oxidative stress generated by macrophage in the brain

Project's Narrative: During oxidative stress, the release of reactive oxygen species (ROS) or reactive nitrogen species (RNS) by macrophages (brain region mimic) will be investigated by a multiplexed novel microarray sensor. The sensor directly measures total antioxidant activity (TAA) by determining the overall electrochemical reducing power, and thus avoids the disadvantages of the classical fluorescence probing techniques.

Louisiana Tech University – \$25,000 – Yuri Lvov, Ph.D., Professor, Institute for Micromanufacturing  
Project Title: Nanoclay based anti-aging drug formulations

Project's Narrative: We will elaborate a novel assay for evaluation of aging effect of nanoclays using *C. elegans* nematodes as an animal in vivo model. Based on this assay, natural antiaging drugs formulations will be developed (permethrin and lawsone loaded into the clay nanotubes give 10-40 hrs sustained release). In commercialization, we focus on: 1) cosmetic antiaging skin formulations with tubule clay additives for sustained release of natural drugs and gray hair treatment; and 2) animal anti-parasite hair care products which are easier for approval.

<http://bizmagsb.com/2018/03/09/orda-funds-five-north-louisiana-researchers-through-seed-funding-program/>

# COP RECEIVES AWARDS FROM 2019 BOARD OF REGENTS

The 2019 Board of Regents announced their awards for submitted proposals this year.

ULM Pharmacy received the following awards:

1. Dr. Nektarios Barabutis was awarded a three year Research Competitive Grant, entitled "Activation of the Unfolded Protein Response Protects Against LPS-Induced Lung Endothelial Barrier Dysfunction" for a total of \$140,286.00.
2. The TLC. Scaccia Superior Graduate Student Endowed Scholarship in Pharmacy was awarded a \$40,000 match from the State of Louisiana to fully endow this scholarship at \$100,000. Dr. Paul W. Sylvester wrote the proposal for matching funds.

## TWO COP STUDENTS SELECTED FOR ALBERTSON'S INTERNSHIP PROGRAM

College of Pharmacy students, Chris Lagrange and Ryan Broussard, each have been offered, and have accepted, positions for Albertson's Summer Internship Program! Albertsons looks for student pharmacists with enthusiasm for community pharmacy practice, who are patient focused, team centered, and motivated achievers. Through this program, Chris and Ryan will focus on patient centered care including disease state management, medication therapy management, health screenings, and immunizations. In addition, they will focus on pharmacy operations such as effective workflow, team development, and inventory management. To give you some insight on this accomplishment, Albertsons extended 4 internships in Dallas-Fort Worth, 2 internships in Houston, and 2 internships in Louisiana. Representatives from Albertsons attended 9 area schools and interviewed over 150 students.



# DR. DONALD AWARDED \$597,274 USDA GRANT FOR TELEMEDICINE



## DR. BRYAN DONALD

By: Michelle White

University of Louisiana Monroe College of Pharmacy professor, Dr. Bryan Donald, has been awarded a USDA grant of \$597,274 for his project titled “Expanding pediatric cardiology services with telemedicine and collaborative drug therapy management.” Dr. Donald will work in conjunction with Ochsner Health System and Northeast Louisiana Economic Alliance to provide a telemedicine pediatric hypertension service based on collaborative drug therapy management (CDTM) between a pharmacist provider and pediatric cardiologist physicians. Dr. Donald states “What we’re doing is partnering pharmacy with physician specialists to follow our patients better and improve outcomes. Pharmacists are trained in drug therapy management, can optimize therapy while reducing adverse drug events, and can take some of the workload from physicians, freeing them to see more patients.”

Patients in rural areas often face the hardships of distance and transportation, low health literacy, low income, and access to care. These hardships, combined with the low number of pediatric cardiologists available to serve these areas, make it hard for patients to receive the consistent care needed to maintain good health.

Pediatric cardiology patients considered to be at high risk for missed appointments or who need closer monitoring may be referred to this program. ULM pharmacists will then provide program participants and their families and caregivers ongoing education, communication and assist with drug therapy management.

The Centers for Disease Control (CDC) ranked Louisiana 5th in cardiovascular disease death in 2016, and shows that Louisiana is over three times the national average for hypertension among adults aged 18-24. Of the twelve northern Louisiana parishes included in this project, eleven are designated as health professional shortage areas either for geographical or low-income population and, with a twelve-parish combined population of approximately 350,000, there are only two pediatric cardiologists.

Dr. Donald states “This partnership, between pharmacy and pediatric cardiology, is vital because heart health as a child, adolescent, or young adult influences heart health later in life. By improving our pediatric population’s health, we hope to see decreases in adverse cardiac events as these patients reach adulthood.

This program is a great example of ULM and Louisiana’s College of Pharmacy working in the community to improve the health and well-being of the community.”

This project has one main goal of improving the quality of life for these residents through expanded health care access, an innovative practice model, and telecommunications technology by bringing care directly to their homes. The project will also create the State of Louisiana’s first pharmacy intern experience specifically for rural health.

**“What we’re doing is partnering pharmacy with physician specialists to follow our patients better and improve outcomes.**

**Dr. Bryan Donald**

# BLUE CROSS AND BLUE SHIELD OF LOUISIANA FOUNDATION AWARDS ULM \$96,679 GRANT

The University of Louisiana Monroe announced today, Tuesday, April 2, 2019, that it would provide healthcare screenings and education events to citizens in Union, Morehouse, Richland, East Carroll, West Carroll, Tensas, Madison and Bienville parishes for the next three years thanks to a \$96,679 grant from the Blue Cross and Blue Shield of Louisiana Foundation.

The ULM Colleges of Health Sciences and Pharmacy will partner with Ochsner LSUHSC-Monroe (formerly E.A. Conway) and local community organizations to conduct healthcare screenings and educational events in the service area. According to Project Manager, Dr. Susan Lacey, the ULM Kitty DeGree Chair in Nursing, "When individuals are identified at-risk or need additional education to manage a previously diagnosed condition, they will be referred to their original provider, a local provider, and/or a Federally Qualified Health Clinic."

Screening for Life will also train area citizens to help manage the screenings and events. After the grant ends, ULM faculty will remain engaged with the Community Health Workers (CHWs) as they continue screenings and education in places where people gather, such as churches and beauty shops.

Susan Chappell, Executive Director of ULM Advancement, Foundation and Alumni Relations, said, "We thank Blue Cross and Blue Shield of Louisiana Foundation for making it possible to reach north Louisiana citizens living in underserved areas with Screening for Life."

ULM President Nick J. Bruno said the Screening for Life grant will allow the university to expand its healthcare services to surrounding communities that rank high nationally for high blood pressure, heart disease, stroke and obesity.

"Thanks to the Blue Cross and Blue Shield of Louisiana Foundation, ULM will be able to make an impact with people who have a significant need for healthcare services," Bruno said.

Michael Tipton, president of the Blue Cross Foundation, says that the ULM project stands out for its partnerships, "Our Foundation has positioned itself to support communities coming together to solve tough health problems. We commend this unique partnership of educators, healthcare providers and community leaders to improve the health and lives of those living in the northeast region."

The three year program begins August 1, 2019.

The Blue Cross and Blue Shield of Louisiana Foundation works each day to improve the health and lives of Louisianians by empowering



everyday people to do extraordinary good. By building and funding coalitions of friends, families and neighbors, the Foundation hopes to build a healthier Louisiana, particularly for its children. The Foundation is funded solely by Blue Cross and Blue Shield of Louisiana, but is a separate 501(c)(3) nonprofit entity.

# COLLEGE OF PHARMACY OPENS NOLA CAMPUS

By: Dr. Jeffery Evans

The College of Pharmacy moved its Baton Rouge Campus to New Orleans in September of 2018. This was to position us to have greater opportunities in research and education.

The College is located on the LSUHSC-NOLA campus in newly remodeled office space in the Seton Building. This location offers easy access to the LSUHSC-NO library and to University Medical Center, who we have partnered with to provide practice sites for faculty and experiential education sites for fourth year pharmacy students.

"The College of Pharmacy has a long history of having a presence in New Orleans. We had several faculty at Charity Hospital in New Orleans. Sadly, after Katrina with Charity's

abandonment, the College moved its campus and faculty to Baton Rouge. We had always planned on coming back to New Orleans" explained Dr. Jeffery Evans, Director of the School of Clinical Sciences. "We have four faculty on site now and are searching to add at least two others. We have already begun negotiations with other practice sites that will offer our faculty and students unique opportunities to teach and learn in the community."

The campus officially opened in December 2018 when remodeling of the office space was completed. Fourth year pharmacy students began rotating with the faculty in January 2019. The campus includes office space for eight faculty members, a conference room, and classroom. The conference room and

classroom allow for live teaching to both the Shreveport and Monroe Campus. With the combination of faculty and non-faculty rotation sites, fourth year students are able to complete all of their rotations in the New Orleans metroplex now.

**"This is an exciting time for the College. We are looking forward to calling New Orleans home again and working with our partners in New Orleans to further demonstrate that we are Louisiana's Pharmacy School."**

**Dr. Jeffery Evans, Director  
School of Clinical Sciences**

## DR. KATHERINE (KATIE) AYMOND



Dr. Katie Aymond is originally from Baton Rouge, Louisiana. She obtained her Doctor of Pharmacy from University of Louisiana Monroe College

of Pharmacy. She completed a Pharmacy Practice Residency at the former LSU Health Shreveport and is double board certified by the Board of Pharmaceutical Specialties in Pharmacotherapy (BCPS) and Cardiology (BCCP). She has been practicing in cardiology since completion of her residency including her most recent role as Cardiology Clinical Pharmacy Specialist at Our Lady of the Lake (OLOL) in Baton Rouge, LA. At OLOL, Katie served as a ULM non-faculty preceptor for 3 years. She joined ULM's faculty in 2018 at the New Orleans Campus. Her research and teaching interests include anticoagulation and cardiovascular critical care. She currently serves as a Cardiology Clinical Pharmacist at University Medical Center in New Orleans

where she precepts 4th year pharmacy students and PGY1 residents. She is an active member of Louisiana Society of Health Systems Pharmacists, currently serving as Secretary and New Practitioner Committee Chair.

## DR. JENNIFER (JEN) HOH



Dr. Jen Hoh is from Philadelphia, Pennsylvania. She completed a Bachelor of Science degree in Chemistry from West Virginia University and her Doctor of Pharmacy degree

from Duquesne University in Pittsburgh, Pennsylvania. Jen completed her PGY1 at Thomas Jefferson University Hospital and PGY2 in Critical Care from Temple University School of Pharmacy, both in Philadelphia, Pennsylvania. She joined ULM's faculty in 2018 at the New Orleans Campus where she enjoys precepting fourth year pharmacy students and PGY1 pharmacy practice residents in Emergency Medicine.

## DR. HANNAH WELCH



Dr. Hanna Welch earned her Bachelor of Science in Chemistry and French from the University of Alabama in 2011 and her Doctor of Pharmacy degree from the University

of Michigan in 2016. She completed a PGY-1 Pharmacy Practice Residency and a PGY-2 Ambulatory Care/Global Health Residency at the University of Pittsburgh Medical Center. As a faculty member, she practices at the University Medical Center New Orleans Primary Care Center, where she focuses on diabetes management, smoking cessation, and transitions of care. Her practice interests include primary care to underserved populations, promoting healthy lifestyles, and global health.

# PRE-PHARMACY JUNIOR CROWNED MISS ULM



Monica Whitman, a junior pre-pharmacy major from Tioga, LA, who has been accepted into the ULM College of Pharmacy for fall 2019, was crowned the 66th Miss ULM on Friday, November 9th in front of a packed house at Brown Auditorium. Following graduation, she plans to pursue a career as a clinical pharmacist.

Monica is a member of Kappa Delta sorority and president of Warhawks for Life. She has been named to the Dean's List and is a recipient of the ULM President's Distinguished Scholarship.

Monica will compete for the title of Miss Louisiana in Monroe, Louisiana, at the Jack Howard Theater June 20– 22.

# 2ND ANNUAL POOR MAN'S RUN BENEFITS SVDP COMMUNITY PHARMACY

This was the second year that the ULM COP's Pharmacy Council organized and facilitated the "Poor Man's Run," a benefit for the St. Vincent De Paul Community Pharmacy. This year, students presented a check in the amount of \$4,656.92 to the nonprofit charitable organization during the pharmacy's 20th year anniversary celebration. This generous donation will help to alleviate suffering of those most in need in our community by providing medications free of charge to people who cannot otherwise afford them.



# NEW PHARMD/MBA DUAL DEGREE BEING OFFERED

The University of Louisiana Monroe is now offering a dual degree program for a Doctor of Pharmacy and a Master of Business Administration.

Because of the growing need for pharmacy professionals to be knowledgeable in the business of operating a pharmacy, the ULM College of Pharmacy and the ULM College of Business and Social Sciences have developed a program for the professional pharmacy student to graduate with both a PharmD and MBA.

"Health care is a business and a system of healing the sick. PharmD and MBA as a dual program is very progressive. It demonstrates

[https://www.ulm.edu/news/2019/pharmd\\_mba.html](https://www.ulm.edu/news/2019/pharmd_mba.html)

ULM's foresight to plan for the future needs of Northeast Louisiana, and have the ability to deliver the workforce with the expertise to meet those needs," said ULM President Nick J. Bruno.

Graduates with both the PharmD and MBA are in high demand for leadership positions in retail and hospital pharmacy operations, federal and state health care agencies and pharmaceutical manufacturing and distribution.

In addition to completing the curriculum of the PharmD program, the dual degree student will also complete the curriculum of the Pharmacy concentration of the MBA degree. Some

courses within the PharmD curriculum also satisfy the MBA degree requirements and this decreases the length of time to obtain both degrees. Students may complete both degrees together or finish the PharmD and then complete the MBA online after graduation with the PharmD. There are several pre-requisite courses required prior to beginning the MBA program.

More information is available at [www.ulm.edu/pharmacy/pharmdmba.html](http://www.ulm.edu/pharmacy/pharmdmba.html) or by contacting Dr. Laurel Sampognaro, Director of Student Success, 318-342-1721, [sampognaro@ulm.edu](mailto:sampognaro@ulm.edu) or Dr. Michael Cockerham, Associate Dean for Academic Affairs, 318-342-3171, [cockerham@ulm.edu](mailto:cockerham@ulm.edu).

## ULM COLLEGE OF PHARMACY STUDENTS EXCEED STATE AND NATIONAL AVERAGE SCORES

By: Michelle White

The University of Louisiana Monroe's College of Pharmacy (COP) recently learned that over 95% of the 86 2018 ULM College of Pharmacy graduates who sat for the North American Pharmacist Licensure Examinations® (NAPLEX) exam successfully passed it on their first attempt, exceeding both state (89%) and national (92%) first-time pass rates. The NAPLEX is the standard exam to assess the ability of a pharmacy school graduate in determining whether that graduate is knowledgeable enough to be licensed to practice. Additionally, the ULM COP 2018 graduates equaled the national average pass rate on the Multistate Pharmacy Jurisprudence Examination (MPJE) and exceeded the state pass rate. The MPJE is another exam for pharmacy school graduates to assess their

knowledge in both state and federal pharmacy law. Dr. H. Glenn Anderson, Jr., Dean of ULM's College of Pharmacy states, "We are proud of our graduates' achievements on the NAPLEX. These outcomes are a culmination of the efforts of our faculty to continually improve our educational progress and our students' commitment to prepare for the examination."

The ULM College of Pharmacy continues to explore ways to ensure success for our students. In an effort to provide the best pharmacy education possible, we continuously review and evaluate our curriculum to identify areas of improvement and ensure students are taught the most current and relevant information. The COP also provides funding for our P4 students to complete a longitudinal

NAPLEX review course throughout their fourth year which includes multiple modules, online videos and lectures, quizzes, and a two-day live seminar, all of which are designed to prepare students for the intense NAPLEX exam. "The support ULM College of Pharmacy provided during my fourth year in preparation for the NAPLEX was vital to my success on the exam. I walked into the NAPLEX exam confident in my knowledge, thanks to the guidance from ULM College of Pharmacy," says Kelsey Dearman Beatrous, 2018 ULM COP graduate.

We would like to thank all of our faculty, staff and preceptors for your contributions toward helping prepare our professional pharmacy students for their futures in healthcare.



# PGY1, PGY2 AND PH.D.

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## RESIDENCIES ACCEPTED

Congratulations to those who have been offered and accepted residencies:

### PGY1 CLASS OF 2019

1. Kristen Seaux-West Florida Healthcare – Pensacola, FL
2. Clare Olin-University of Mississippi Medical Center Jackson, MS
3. Kat Dupuis-North Mississippi Medical Center Tupelo, MS
4. Kayla Leathem-University of Arkansas for Medical Sciences Little Rock, AR
5. Caitlin Nugent-Central Arkansas VA in Little Rock, AR
6. Mary Walton – University of Tennessee Medical Center Knoxville, TN
7. Hannah Daniel- University of Mississippi Medical Center Jackson, MS
8. Calette Corcoran – Ochsner LSU Health Shreveport, LA
9. Abigail Gould- Ochsner LSU Health Shreveport, LA
10. Amanda Bridges - University of Mississippi Medical Center Jackson, MS
11. Savannah Parker-Baylor Scott & White in Temple, TX
12. Tenerica Madison- Baylor Scott & White in Temple, TX
13. Maddie Kirkwood-University Medical Center New Orleans, LA
14. Ashley Salario – Woman’s Hospital Baton Rouge, LA
15. Alex Grezaffi – Our Lady of the Lake Baton Rouge, LA
16. Shannon Lavergne – Harris Health System Houston, TX
17. Ondrea Kelly- Auburn University Harrison School of Pharmacy – Ambulatory Care Auburn, AL
18. Seth Blankenship – Auburn University Harrison School of Pharmacy-Ambulatory Care Auburn, AL

### Ph.D. CLASS OF 2019

1. Susan Egbert-accepted into PhD program in Chemistry -University of Manitoba

### PGY2 CLASS OF 2018

1. Quy Tran – Ambulatory Care at JPS Health
2. Corey Guidry – Internal Medicine at East Tennessee State University
3. Stephanie Barre-Emergency Medicine at Medical Center of South Carolina
4. Kelsie Dearman Beatrous-Critical Care at University of Mississippi Medical Center
5. Lauren Ford-Ambulatory Care at UAMS College of Pharmacy
6. Sara Catherine Pearson-Internal Medicine at UT Knoxville
7. Jameshia Below-Oncology at Memorial Regional Hospital/Memorial Cancer Center
8. Molli Gremillion-Critical Care-Texas Health Presbyterian Dallas
9. Logan Murray-Health System Administration and Leadership-Yale New Haven Hospital

## OLIVE OIL RESEARCH AT ULM LEADS TO NIH GRANT,

### MORE STUDY ON ALZHEIMER'S DISEASE

MONROE – Entrepreneurial Accelerator Program (EAP) portfolio company Oleolive has been awarded a \$350,000 federal grant to study oleocanthal, a compound found in extra virgin olive oil, and its effects on Alzheimer's disease and related dementias.

The grant from the National Institutes of Health (NIH) and National Institute on Aging (NIA) was awarded to the Shreveport-based company, which licensed a University of Louisiana at Monroe (ULM) technology for extraction of oleocanthal from the oil.

Segue Science Management (SSM) negotiated the licensing agreement, the first technology licensing deal for ULM, and partnered with Oleolive to form a private company to provide high-quality oleocanthal to researchers, develop a consumer product to show the beneficial effects of oleocanthal on the skin, and continue research on oleocanthal's effects on Alzheimer's disease by Dr. Amal Kaddoumi, who also received pilot funding from BRF's Center for Molecular Imaging and Therapy.

Oleolive operations are based out of BRF's Intertech 1 facility in Segue Science Labs.

SSM, which aims to commercialize scientific technologies discovered in the academic setting, has entered a second-year contract with ULM to commercialize more technology developed at the university. Revenue derived from Oleolive and future licensed technologies returns to ULM

in the form of royalties.

Dr. John Sutherlin, Director of the ULM Office of Sponsored Programs and Research commented, "The Office of Sponsored Programs and Research remain very proud of the hard work and brilliance of our faculty. We are so glad to have played a role in taking this project from pure research to applied research with more to come. ULM will continue to look for more opportunities for other researchers."

Dave Smith, EAP Executive Director, added, "This federal grant further validates the research that is ongoing at ULM and the value of the technology that Oleolive and its founders are bringing to market for researchers and a possible wide range of future applications – from skin conditions to cancer and Alzheimer's disease."

Oleocanthal's potential health benefits were originally studied by ULM researchers Drs. Khalid El Sayed and Amal Kaddoumi.

Oleolive founders are Kiley Grant, CEO, Drs. El Sayed and Kaddoumi, and former LSU Health Sciences Center Shreveport researchers Drs. Alana Gray, COO, and Jim Cardelli, CTO.

For more information about the company at [www.oleo.live](http://www.oleo.live) and [www.super-oli.com](http://www.super-oli.com).

<https://www.ulm.edu/news/2018/oliveoiltwo.html>

## ULM PROFESSOR AWARDED PATENT

### FOR CANCER-FIGHTING DISCOVERIES

University of Louisiana Monroe professor Dr. Girish Shah has received a U.S. Patent for his discoveries which could significantly impact how certain cancers are treated. Shah holds the Mary E. and Darrell L. Calhoun Endowed Chair and is professor of pharmacology in the College of Pharmacy.

Shah discovered the mechanism by which malignant cells escape their organ of origin to spread in other organs, and based on this discovery created compounds which affect the "dissemination of malignant cells ... and inhibit cell invasion," according to the patent. He developed methods focused on preventing metastasis (the spreading of cancer cells from the primary location to other parts of the body).

"Cancer becomes lethal only when it metastasizes to other organs. Our discovery will help control lethality of this disease by attenuating metastatic process, and provide a new option for treating this deadly disease," said Shah.

The patent was awarded March 30, and is titled "Inhibitor of metastasis, methods of generating such inhibitors and their therapeutic applications." Cancers referred to in the patent include prostate carcinoma, bladder carcinoma, esophagus cancer, squamous cell carcinoma, adenocarcinomas of lung, ovarian adenocarcinoma, pancreatic carcinoma, and rectal carcinoma.

"Dr. Shah's work is very exciting and has great potential to help make improvements in health care. Awarding of this patent recognizes the uniqueness of his work and helps protect his discoveries," said Dr. Eric Pani, ULM Vice President for Academic Affairs. "We look forward to his continued research and to bringing this and more of his inventions to commercial markets."

Shah's research was funded through a grant from the National Institutes of Health.

<https://www.ulm.edu/news/2018/0430-ulm-professor-awarded-patent-for-cancer-fighting-discoveries.html>

## LA. CANCER FOUNDATION SUPPORTS ULM BREAST CANCER RESEARCH WITH \$10K DONATION

For 13 years, the Louisiana Cancer Foundation has financially supported breast cancer research at the University of Louisiana Monroe with donations totaling \$117,500. Tuesday, Dr. Paul Sylvester, Associate Dean of Research in the ULM College of Pharmacy, accepted a \$10,000 donation from LCF Executive Director James Adams.

Dr. Paul Sylvester, third from right, accepts a donation to the ULM Foundation for \$10,000 from James Adams, Executive Director of the Louisiana Cancer Foundation and Northeast Louisiana Cancer Institute. Sylvester is Associate Dean of Research and Pfizer, Inc., B.J. Robison Endowed Professor of Pharmacology at the University of Louisiana Monroe College of Pharmacy. Over the past 13 years, the Louisiana Cancer Foundation has given \$117,500 to support Sylvester's breast cancer research at the College of Pharmacy.

"Including the present donation, the Louisiana Cancer Foundation has given a total of \$117,500 to our program to support our cancer research activities over the past 13 years at the ULM College of Pharmacy," said Sylvester.

Adams, who is also executive director of the Northeast Louisiana Cancer Institute, was joined by LCF Assistant Director Donna Nolan, Cancer Foundation League President and board member Carla Costello and board member Annie Staten.

"On behalf of the Louisiana Cancer Foundation and its board of directors, I'm pleased to present a \$10,000 donation to the ULM Foundation in support of Dr. Sylvester's continued cancer research," Adams said. "One of the mission goals of our organization is to support cancer research. Since we are a local organization, we wanted to support local research if possible. Approximately 13 years ago we discovered that a very well-known and published scientist, Dr. Sylvester, was conducting breast cancer research right here at ULM. Since that time we have tried to partner with Dr. Sylvester by donating to his impressive research involving tocotrienols and breast cancer."

Sylvester explained the focus of his research is nutrition-based, specifically a form of vitamin E.

"Our laboratory has been involved in breast cancer research for many years and our current interests include examining the relationship



From left are, Carla Costello, President of the Cancer Foundation League and member of the LCF Board of Directors, Dr. Glenn Anderson, Dean of the ULM College of Pharmacy, Adams, Donna Nolan, Assistant Director of LCF, Sylvester, Dr. Eric Pani, ULM Vice President of Academic Affairs, and Annie Staten, member of the LCF Board of Directors. Emerald McIntyre/ULM Photo Services

between nutrition and cancer, with particular emphasis on understanding the intracellular mechanisms mediating the anticancer effects of tocotrienols, a rare form of vitamin E," he said. "The ultimate goal of this research is the development of tocotrienol-based therapies that can be used in the prevention and treatment of breast cancer in women."

The Louisiana Cancer Foundation is a local 501c3 organization that was formed in 1999. The LCF has no administrative costs and all funds received through fundraising, donations and grants are used to benefit the communities and cancer patients of Northeast Louisiana. The LCF offers several free cancer screenings each year which benefit hundreds of people in local communities. The foundation also oversees a patient financial assistance program which has helped approximately 5,000 cancer patients in the amount of over \$1.8 million since the program's inception in 2002.

<https://www.ulm.edu/news/2018/paulsylvesterdonation.html>

# COLLEGE OF PHARMACY STUDENT WINNERS OF THE 2019 ULM STUDENT RESEARCH SYMPOSIUM

## Pharmacy Graduate Student Poster Presentations

1st Place: Himgauri Naik (Mentor: Dr. Seetharama Jois), Design of a Peptidomimetic conjugated liposome delivery for targeting HER2+ve cancer.

2nd Place: Leeza Shrestha (Mentor: Dr. Seetharama Jois), Stability, assessment, pharmacokinetic evaluation, and anti-tumor studies of a HER-2 targeted Peptidomimetic.

3rd Place: Khaggaswar Bheemanapally (Mentor: Dr. Karen P. Briski), Development of combinatory high-resolution microdissection/high sensitivity high performance liquid chromatographic-mass spectrometric-electrospray ionization techniques for small tissue volume analysis of rat brain energy substrates.

## Pharmacy Graduate Student Oral Presentations

1st Place: Pravin Parajuli (Mentor: Dr. Seetharama Jois), Molecular mechanism of grafted multicyclic peptide for inhibition of T-cell activation.

2nd Place: Venkatesh Dronamraju (Mentor: Dr. Paul W. Sylvester), -Tocotrienol suppresses Warburg effect in human breast cancer cells through the activation of AMPK and modulation of mitochondrial dynamics.

## Pharmacy Undergraduate Poster Presentations

1st Place: Gage Gonzalez (Mentor: Dr. Khalid El Sayed), Study of microbiota metabolism of the minor extra-virgin olive oil phenolic secoiridoid (-)-Oleocanthal .

2nd Place: Jessie Grazier (Dr. Paul W. Sylvester), Role of Galectin-3 in Mediating the Anticancer and Metastatic Effects of -Tocotrienol in Highly Malignant +SA Mammary Tumor Cells.

# NEW RECRUITER JOINS PHARMACY TEAM



“My name is Sean Menefee, I am from Monroe, LA, and attended high school at Ouachita Parish High School. After high school I attended College at The University of Louisiana Monroe and received my Bachelor of Science degree in 2013. I was also a member of the ULM Cheer team as an undergrad and was the captain for 2 years. I went on to start my MBA degree in 2017. I am a former employee of ULM, working as the Coordinator of Spirit Groups. I am married (Tayler Menefee) and have 3 lovely children (Jaxon, Mickinley, Carter Menefee).”

We are excited to welcome Sean to our team. He has already started traveling the state to meet prospective new students. If you have a school or organization in your area with high school or college students who may want to learn more about pharmacy let us know at (318) 342-3654 or smenefee@ulm.edu.

## Recruiting Updates:

Serving as the Pharmacy Relations Coordinator, I have spent a lot of time planning and attending different events throughout the state, as well as right here on campus. A portion of what I do is plan for different events here on campus that allow potential students to experience what pharmacy is all about. So far, I have hosted AHEC day, which is designed for high school students who are specifically interested in the health field. Twenty-five students got the chance to rotate between four different stations. They talked about what pharmacy is and participated in three different activities designed to show what a pharmacist does in different job settings.

Similar to AHEC day, but on a much bigger scale, PharmFUTURE is another event we host each spring and fall. Our spring event was held in March and allowed 40 high school and college students to come to our campus to truly experience a day in the life of a pharmacy student. Our faculty and staff worked together to talk to the students about why someone would choose a career in pharmacy and the different and diverse career paths you can choose once graduating. In addition, we gave the students the opportunity to participate in a lab experiment

and introduced them to our state-of-the-art sim-man, mock pharmacy, and IV-room. Before dismissing the students for the day, our faculty and staff left the room giving the visiting students an opportunity to ask any questions they had with current pharmacy students. We feel this is very important because we want future students to have current pharmacy students' perspectives on what to expect during pharmacy school.

The other part of my job is to travel across the state to different high schools, colleges and college/career fairs. Typically, I will set up a display table representing ULM College of Pharmacy, and speak to students about our program, pre-pharmacy curriculum, and pharmacy requirements. Sometimes I will also speak in front of the entire junior/senior class, or a room full of students who are interested in math/science. So far, I have been to Shreveport, Lafayette, Baton Rouge, New Orleans & of course Monroe and have been able to personally talk to around 81 students.

# NEWS & NOTES

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Robby Chambliss's (B.S. Pharmacy '93) son, Matthew Chambliss, will start his P1 year at ULM in August 2018. He is the third generation to enter into pharmacy at ULM. Robby's father, Pete Chambliss, graduated in 1964, his brother, Mark Chambliss, graduated in 1983, and his sister-in-law Dana Chambliss graduated in 1987. "We are so proud of the education we received at NLU and are excited that Matthew will continue the tradition at ULM!"

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In January 2018 Cliff Osbon (B.S. Pharmacy '83) completed the merger of Transcript Pharmacy, Inc., a multi-regional specialty pharmacy based in Jackson, MS., with Noble Health Services, Inc. Osbon now serves as Vice President of Business Development. He previously served as President of Transcript Pharmacy over its 15-year history.

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Donny Mock (B.S. Pharmacy '95) Select Specialty Of Pensacola Clinical Pharmacist/ICU.

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John Edward Zitzman, III (B.S. Pharmacy '71) retired after 45 years of employment at Glenwood Regional Medical Center, West Monroe. Married 31 years to Inez Anderson Zitzmann (B.S. Nursing NLU 1978), whom he met at Glenwood. He lives in West Monroe.

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Congratulations to winner of the Lake Houston Area Chamber of Commerce Allied Healthcare Professional of the Year award, Laurie Allen, RPh, (B.S. Pharmacy '94) with Walgreens. Award honorees are individuals whose acts of service represent a display of dedication to excellence in their area of expertise beyond the scope of their jobs, displaying a commitment to their profession and community, serving as an inspiration to others in an effort to improve the quality of healthcare and discover new ways to assist those in need.

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Associate Professor, Dr. Jennifer Smith; Associate Professor, Dr. Alexis Horace; and Clinical Associate Professor, Dr. Michelle Zagar (Pharm.D. '03) collaborated with Dr. Adam Pate and Dr. David Caldwell (Pharm.D. '06) in the program titled "Development, implementation, and impact of a collaborative junior faculty engagement and professional growth program: The Young Faculty Leadership Initiative. Currents in Pharmacy Teaching and Learning" (2017), <https://doi.org/10.1016/j.cptl.2017.12.001>

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Congratulations to Mary Ann Bridges Fontenot (B.S. Pharmacy '83) on the release of her book "Gratitude Opens The Door: Five Generations Of a Faith-Filled Family" by Mary Ann B. Fontenot, available on Amazon.com. A collection of my family stories from 150 years of living in South Louisiana.

Dr. J. Steven Alexander (LSU-Shreveport) and Dr. Nektarios Barabutis (ULM) recently joined forces to receive a Malcolm Feist Partners Across Campuses (PAC) grant. Their project seeks to elucidate the molecular mechanisms which govern the protective effects of Hsp90 inhibition towards the cerebral ischemia - reperfusion injury. Further, it is expected that outcomes will enrich our current knowledge on the "P53 universe".

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Josiah Land (Pharm.D. '13) presented at the Hematology Oncology Pharmacy Association Annual Meeting in Denver, CO. His presentation title was "To Test or Not to Test: The Role of Biomarkers in Checkpoint Inhibitor Use"

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Dr. Jill Comeau, Clinical Associate Professor, presented at the Hematology Oncology Pharmacy Association Annual Meeting in Denver, CO. Her presentation was titled "The Treatment of Hepatitis C with Direct-Acting Antivirals in Patients with Cancer."

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Assistant Professor, Dr. Liz Lafitte, Pharm.D., BCPS, whose "Exam Autopsy" research was featured in Pulses, a scholarly blog supported by Currents in Pharmacy Teaching and Learning. Dr. Lafitte began this research with Dr. Adam Pate and the collaboration grew to include Drs. Michelle Caetano, Jenny Van Amburgh, and Ashley Castleberry. Their group is looking to validate the tools to be used across healthcare education to assist students with learning from their exams. The blog can be viewed at: <https://cptlpulses.com/2018/01/23/examautopsy/>

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Congratulations! Louisiana Biomedical Research Network 17th Annual Meeting, Jan 18-19, 2019 Baton Rouge, LA, graduate student poster award 1st place: Mr. Achyut Dahal, (Supervisor: Dr. Seetharama Jois) Title of the poster: Physicochemical characterization of HER2 targeted modified peptidomimetics and graduate student poster award 2nd place: Mr. A.K.M. Nawshad Hossain (Supervisor: Dr. George Mattheolabakis). Title of the poster: miR-143 and miR-506 combinatorial treatment: inhibitors of cell cycle progression and angiogenesis in lung cancer cells in vitro.

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Joshua Robinson (Pharm.D. '16) started a new position as Clinical Assistant Professor Pharmacy at University of California, San Francisco.

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Congratulations to Whitney Rogers (Pharm.D. '15) on the birth of daughter, Emersyn Ann Rogers

Dr. Nektarios Barabutis, M.Sc., Ph.D., Assistant Professor of Pharmacology at ULM received Board of Regents funding for his project titled "Activation of the Unfolded Protein Response protects against LPS-induced lung endothelial barrier dysfunction," in the sum of \$140,286.

Dr. Keith Jackson was awarded a grant in the sum of \$13,500 for men's health awareness events through a collaboration between the Office of Sponsored Programs and Research and the ULM Foundation.

On February 20, 2019, Walgreen's presented the ULM COP a \$12,000 diversity donation for scholarships and diversity initiatives. The goal of the Walgreens Diversity Donation is to increase the enrollment of underrepresented minority students in schools and colleges of pharmacy and to promote diversity and inclusion within the institutional Culture.

Congratulations to Annie Miller Bolin (Pharm.D. '17), and husband, Hunter, on the birth of their son.

## 2019 FOOTBALL SCHEDULE

Aug. 31	GRAMBLING STATE
Sept. 7	at Florida State
Sept. 21	at Iowa State
Sept. 28	SOUTH ALABAMA
Oct. 5	MEMPHIS
Oct. 10	at Texas State (ESPNU)
Oct. 19	at Appalachian State
Nov. 2	ARKANSAS STATE
Nov. 9	GEORGIA STATE
Nov. 16	at Georgia Southern
Nov. 23	COASTAL CAROLINA
Nov. 30	at Ragin' Cajuns

**MARK YOUR CALENDAR !**

**HOMECOMING 2019 - November 2**

**CHILI COOKOFF - November 23**

## SUPPORT YOUR COLLEGE OF PHARMACY

The ULM College of Pharmacy is Louisiana's only state-supported pharmacy school. Alumni support and involvement are critical as we plan exciting cutting edge educational experiences for our students and faculty.

Join us, so that through your direct donations we can provide the absolute best pharmacists in the nation. Our current students stand on the foundation of excellence established by you, our alums. Maintenance of that established excellence is not our goal, we want to grow and expand it. With your involvement, we can do that.

## YOUR SUPPORT MAKES A DIFFERENCE

There are several ways to give to the ULM College of Pharmacy. They include:

### ANNUAL GIVING

- DUFILHO SOCIETY

Check: Payable to  
ULM Foundation  
\*Memo Line should specify Pharmacy Dufilho Society

Online: [ulm.edu/pharmacy/alumni.html](http://ulm.edu/pharmacy/alumni.html)

### MAJOR GIFTS

- NAMING OPPORTUNITIES  
Endowments such as chairs and professorships, as well as facilities (building, college, classrooms, labs)

### ESTATE GIFTS

- BEQUESTS
- CHARITABLE GIFT ANNUITIES
- CHARITABLE TRUSTS

FOR FURTHER INFORMATION OR QUESTIONS, CONTACT:

Mary Rhea  
Assistant Dean, Student Affairs & Development  
318.342.3800 • [rhea@ulm.edu](mailto:rhea@ulm.edu)  
[ulm.edu/pharmacy](http://ulm.edu/pharmacy)

## ULM ALUMNI ASSOCIATION PHARMACY CLUB

Did you know that the ULM College of Pharmacy has an alumni club?

If you join the ULM Alumni Association (ULMAA) you can automatically become a member of the Pharmacy Club.

If you are not already a member, be sure to join. Reconnect with old classmates and network with other COP graduates.

### JOINING IS EASY!

Go to: [alumni.ulm.edu/chapter/pharmacy-club](http://alumni.ulm.edu/chapter/pharmacy-club)

\*When completing your online profile, choose "Pharmacy" under the AFFILIATION tab.

### PHARMACY CLUB LIAISON:

Katie Kelley, MBA  
College of Pharmacy  
Coordinator of Alumni Relations  
Phone: 318-342-6010  
Email: [kkelley@ulm.edu](mailto:kkelley@ulm.edu)

University of Louisiana Monroe  
College of Pharmacy  
1800 Bienville Drive  
Monroe, LA 71201  
(318) 342-3800

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# College of Pharmacy



2019, ISSUE 2

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# ALUMNI SPOTLIGHT

## COP Welcomes Newest Alumni



On Saturday, May 11, 2019, the ULM College of Pharmacy welcomed the newest members of our alumni family, as the 93 members of the Class of 2019 received their Doctor of Pharmacy degrees during ULM's commencement ceremony. The day before commencement, the College of Pharmacy honored students with a senior luncheon and the Senior White Coat and Recognition Program held in Fant-Ewing Coliseum. Dr. Monica Dzuiba (Pharm.D. '11) served as the guest speaker. Students had the privilege of selecting a faculty member, family member or mentor who significantly influenced their professional development to present their jackets. Eighteen were chosen for PGY1 residencies across the nation and one was accepted into a Ph.D. program in Canada.

See more about our Class of 2019 on page 4.

# Dean's Corner

## Pharmacy Administrative Council completes GIANT Worldwide Leadership Training



Dr. Gina Craft, Associate Dean for the College of Pharmacy provides this edition's "Dean's Corner" message.

After the College of Pharmacy was separated from the College of Health and Pharmaceutical Sciences, Dean Glenn Anderson recognized a need within our college to cultivate the leadership skills of the Pharmacy Administrative Council (PAC). He believed our team could be strengthened by enhancing the level of trust among team members and charged members to find a program that would fit our needs. After reviewing a variety of programs, the PAC finally settled on GIANT Worldwide. Our yearlong training consisted of two one-hour meetings each month and a 1 & 1/2-day workshop as a conclusion. The objectives of the program were to:

- Transform team communication by understanding our voices, communication styles, and the strengths/challenges of each group member.
- Maximize our influence by leveraging our power within the college as well as with external groups.
- Gain organizational clarity by identifying the vision, mission, values, strategies, tactics, and resources needed to meet future growth goals
- Improve team performance by overcoming inhibitors to team performance, productivity, and satisfaction.
- Multiply our experience by sharing our experiences with others within our college.

- Create a culture of liberation, by adopting a common leadership language that aligns the whole organization and builds a culture of growth and empowerment.

Over the years, I have attended leadership seminars where I picked up good ideas and new information, but, sadly, the ideas were left behind as soon as I returned to the hustle and bustle of everyday life. Due to the consistency of meeting with our facilitator and the other members of the team for one hour, twice per month, I had the opportunity to work on the concepts that I had learned. During those meetings, I learned not only about myself but also about the other members. We shared issues we were struggling with, as well as successes we experienced along the way. I grew to see the team as a sounding board when I was uncertain as to how to proceed in some situations. The team also became a source of encouragement when I was hesitant about new opportunities and challenges. As we progressed through the year, I found that our team meetings began to have a more honest feel to them – we were engaging in lively discussions, including debates, which had become permissible because of the trust that had developed among the group members.

Somewhere around the half-way mark of our journey, we embarked on a revision of our strategic plan. This process illustrated the growth of our group, as the discussions were free flowing, sometimes contentious, but always with respect and collegiality. A process

that traditionally would have bordered on painful became something I looked forward to because the viewpoints and ideas brought by each individual were new and innovative. I found there to be a synergistic energy in the room that further fueled my own desire to do my best and not let the group down.

As we wrapped up our experience with an on-site workshop, I realized just how far our group has come. I believe that we definitely accomplished all of the objectives as stated above. We do communicate differently now. We make certain all voices are heard before making decisions. We've increased our productivity and team performance and have made great strides toward organizational clarity. Lastly, we're committed to making these changes permanent and to creating positive change in the College's culture by sending four members of the team for additional training. This will allow us to replicate this experience for other faculty and staff, not only in the College of Pharmacy, but for colleagues at ULM, our alumni and preceptors, and others who are interested as well.

It's true that the Best Is on the Bayou!!

# Faculty Recognized as Outstanding Teacher

## Dr. Michelle Zagar receives ULM's Excellence in Teaching Award

Faculty member Dr. Michelle Zagar (Pharm.D. '03) joined the ULM College of Pharmacy in 2004 after spending the first eight years of her career in kindergarten and elementary education. Since beginning her ULM career, this individual has made countless contributions to her students, faculty, staff and peers in the pharmaceutical realm.

She graduated from the University of Southwestern Louisiana with a Bachelor's in Elementary Education in 1990 and Master's in Elementary Teaching in 1995. She then went on to obtain her PharmD from ULM in 2003.

She strives to maximize the interactions of her clinical practice students with their learning material, pharmacy practice, as a mentor and motivator, giving them autonomy and promoting confidence. Her goal is to help students achieve success by devising interesting learning experiences to help them grow and challenge themselves.

Students in her classes are given learning objectives that hold them accountable to a higher standard. This method of early intervention has since been adopted into the College of Pharmacy's Student Success Policy.

She solicits student feedback for her experiential activities, exams, assignments and courses, and implements student suggestions when feasible and appropriate.

Zagar has also served on 25 different committees, subcommittees and task forces

directly related to teaching and learning. She served nine years on the College of Pharmacy's Curriculum Committee developing new, integrated modular designs.

She has received nine teaching awards and honors, currently coordinates and instructs eight courses, published four peer-reviewed manuscripts that have been cited 39 times, and has given over 30 continuing education presentations.

It is no surprise the recommendation letters for her described Zagar as one of the most exceptional teachers in the College of Pharmacy. She encourages and facilitates the transition from the mindset of a student to that of an independent pharmacy practitioner.

Along with her excellent reputation with students is her outstanding reputation among colleagues. This award-winner's willingness to share personal experiences and expertise at the college, university and national level is telling of her exemplary character as an educator.

Zagar considers herself a teacher who happens to be a pharmacist.

[https://www.ulm.edu/news/2019/awards\\_excellence\\_2019.html?fbclid=IwAR0JLSwG\\_Yi ta4JHRT9aVB1Nipemg9g42jFYruLHNNcLg-XEcP\\_jlBLZ3U0](https://www.ulm.edu/news/2019/awards_excellence_2019.html?fbclid=IwAR0JLSwG_Yi ta4JHRT9aVB1Nipemg9g42jFYruLHNNcLg-XEcP_jlBLZ3U0)





- 93** Class size
- 21** Graduated Cum Laude
- 11** Graduated Magna Cum Laude
- 05** Graduated Summa Cum Laude
- 01** Perfect 4.0

# CLASS OF 2019

## PGY 1 Residencies

Kristen Seaux  
West Florida Healthcare

Clare Olin  
University of Mississippi Medical Center

Kat Dupuis  
North Mississippi Medical Center

Kayla Leathem  
University of Ark. for Medical Sciences

Caitlin Nugent  
Central Arkansas VA

Mary Walton  
University of Tennessee Medical Center

Hannah Daniel  
University of Miss. Medical Center

Calette Corcoran  
Ochsner LSU Health

Abigail Gould  
Ochsner LSU Health

Amanda Bridges  
University of Miss. Medical Center

Savannah Parker  
Baylor Scott & White

Tenerica Madison  
Baylor Scott & White

Maddie Kirkwood  
University Medical Center

Ashley Salario  
Woman's Hospital

Alex Grezaffi  
Our Lady of the Lake

Shannon Lavergne  
Harris Health System

Ondrea Kelly  
Auburn U. Harrison School of Pharm.

Seth Blankenship  
Auburn U. Harrison School of Pharm.

## Ph.D. Program

Susan Egbert  
Chemistry Ph.D. Program, Univ. of Manitoba

## Student Award Recipients

Merck and Company Awards for Excellence in the Basic Sciences  
Medicinal Chemistry - Mary Walton  
Pharmaceutics - Ashley Salario  
Pharmacology - Calette Corcoran

The American Pharmacists Association Senior Recognition Certificate  
Cecelia Vergo

Award of Excellence in Clinical Communication  
Mary Walton

The Natural Medicine Comprehensive Database Recognition Award  
Susan Egbert

The Joseph Samuel Carso Student Award  
Leah Guillot

Phi Lambda Sigma "Chapter member of the year Award"  
Abigail Gould

Lilly Achievement Award  
Caitlin Nugent

The Mylan Pharmaceutical Excellence in Pharmacy Award  
Savannah Parker

Lauren Savoy Olinde Award  
Adam Glover

The Albert P. Lauve Memorial Award  
Alexandra Grezaffi

LSHP Outgoing President Award  
Mary Walton

LPA Senior Recognition  
Hannah Daniel, Alexandra Grezaffi and Peyton Remy

USPHSP Excellence in Public Health Pharmacy Award  
Carleigh Roberts

NCPA Outstanding Student Award  
Jonathan Landry

Highest GPA  
Savannah Parker

Outstanding Graduate Student Award  
Dr. Turki A. Al Hagbani

# Dufilho Society



## CONGRATULATIONS 2019-2020 Dufilho Society Scholarship Recipients

\$500 Scholarships - Awarded each year while recipient attends ULM COP:

Kaitlyn Picard-P1  
Catlynn Crump -P1  
Colby Glatter-P1  
Ethan Roberts-P1  
Clara Ramsey-P2  
Joseph Casso-P2

Kelsey Thomas-P2  
Ashley Toups-P2  
Sean Walker-P3  
Rachel Pecora-P3  
Alyssa Pellegrin-P3  
Raven Alexander-P3

Abby Thibodeaux-P4  
Ellen Cook-P4  
Kolleen McWilliams-P4  
Karl Starns-P4

\$2,000 Legacy Scholarships

Christopher LaGrange - P2

**Our students thank those who make these scholarships possible!**



## 2019 Student, Faculty & Staff Giving Campaign

**100%**

Classes of '20, '21 & '22

Students did a great job showing support for the program with 100% of these classes making donations.

**Over 76%**

Faculty & Staff

## SOME THINGS DUFILHO DONATIONS HELP SUPPORT ARE:

- Student scholarships
- Pharmacy care and patient counseling
- Technological improvements
- Faculty and student development
- Research experiences
- Alumni outreach
- The Dufilho Legacy Scholarship

It's not too  
late. Become  
a member  
today!



## - SAVE THE DATE -

January 10, 2020

ULM College of Pharmacy Dufilho Society members please join us at 7:00 p.m. on January 10, 2020, for our second annual "An Evening of Thanks" cocktail party and appreciation ceremony.

For further inquiries contact Mrs. Mary Rhea at (318) 342-3800 or email [mrhea@ulm.edu](mailto:mrhea@ulm.edu).

FORMAL INVITATION TO FOLLOW.

## ROYALTY LEVELS

### Structure of Giving

#### La Legion D'Honneur

Annual Support Level Annual donation of \$2,500+ (individual) or \$10,000+ (corporation)

ROYALTY LEVEL: Achieved after 10 years or monetary equivalent of 10 years.

#### La Guilde des Apothecaires

Annual Support Level Annual donation of \$1,000 - \$2,499 (individual) or \$5,000 - \$9,999 (corporation)

ROYALTY LEVEL: Achieved after 10 years or monetary equivalent of 10 years.

#### L'Ordre de Merite Pharmacien

Annual Support Level Annual donation of \$500-\$999 (individual) or \$2,500 - \$4,999 (corporation)

ROYALTY LEVEL: Achieved after 10 years or monetary equivalent of 10 years.

For more information, please go to:  
[ulm.edu/pharmacy/alumnihowgive.html](http://ulm.edu/pharmacy/alumnihowgive.html)

# Students Get Life-Changing Opportunity

BY: MICHELLE WHITE

On May 29, 2019, ULM College of Pharmacy students, accompanied by Dr. Stephen Hill, College of Pharmacy Clinical Sciences Assistant Professor, participated in the 5th Annual APhA Institute on Substance Use Disorders in Salt Lake City, Utah, where they received five days of intense training and education covering all aspects of drug and alcohol addiction and abuse.

Each year the ULM College of Pharmacy allows students to compete for the opportunity to attend this life-changing institute that always has a meaningful impact on the lives of those who attend. Participants learn about the serious disease of substance use disorder (SUD), better known as addiction and/or alcoholism. They learn about the stigma surrounding SUD and the ways they can educate and advocate for those suffering with this disorder. They also learn and participate in improving the way they take care of themselves, which will ultimately lead to them being able to better take care of their patients.

One student, Chelcie Bonin, chose to attend because she has seen first-hand what substance use disorder can do to a family. During Chelcie's childhood her father suffered from addiction and it often affected her daily life. At the Institute Chelcie found herself searching for answers that she didn't even realize she needed and feels that every part of the Institute benefited her emotional and physical well being. She has seen someone she loves during active addiction and during active recovery and realizes that these were two different people under two different circumstances. Chelcie says that the biggest thing she learned is how impactful a successful recovery can be, especially when it comes to medication-assisted treatment, even though this is an unpopular opinion, especially in Louisiana. Chelsie states, "I am here to attest that if it weren't for medication-assisted treatment, my father would not be the grandfather he is today to my child." She feels that a lot of people who are willing and committed to recovery will benefit greatly from these medications. As a pharmacist she feels that her experience will make her more open to dispensing these medications to patients with valid prescriptions and will also help her show compassion to these patients, offering them resources and



support, as someone who is so very proud that they are doing what it takes to face the difficult road to recovery. At one point while attending, Chelcie listened to a panel of pharmacists talk about what their states do

to help those struggling with this disease and was saddened that Louisiana isn't there yet. The advice received was to "talk about it" so we can begin to end the stigma around this disease and our state can begin to heal the way





it should. Chelcie says she is more than willing to talk with her patients and the public to bring awareness.

Another ULM pharmacy student, Clayton Williams, found the Institute to be very educational, but also very emotional. He says that for him the best part about the Institute was that each individual who attends has a completely different experience, depending on what he/she has encountered throughout life up to that point. Each day was packed full of incredible speakers that gave a whole different perspective on substance use disorders. Some of the things Clayton and the others learned were details about the neuroscience of addiction, information on medical cannabis, how to prevent diversion, and how to handle situations on a personal and family level. Students were also able to participate in AA, NA and Al-Anon meetings at the conclusion of each day, with two afternoons being spent

hiking and exploring Utah. Clayton learned that substance use disorder is a disease and it should be treated like one, stating that people do not look at individuals with hypertension or diabetes any differently, but they automatically have a negative impression of a person known to have a SUD. Clayton states, "By knowing it is a disease and not a chosen way of life, I will be able to treat and care for these patients just like any other patients."

Dr. Stephen Hill, ULM Clinical Sciences Assistant Professor, has accompanied students to the Institute for the past four years. Dr. Hill chooses to attend each year because he can see the impact it has had on his life, as well as on the lives of the students. Participation has brought new knowledge each year, accompanied by unique stories and perspectives around SUDs that he could get nowhere else. This, in turn, has given him confidence in speaking about substance use disorders. The knowledge and stories he has

gained allows him to provide talks, continuing education and also aided in grant applications to help spread the word on substance use disorders and where healthcare providers can make an impact on the opioid epidemic.

Other ULM College of Pharmacy students chosen to attend included: Kaitlin Comeaux, Ashlyn Gustafson, Caleb Jackson, and Carolin Tran.

# ULM, Centenary College

## Pathway created for students seeking pharmacy degree

A memorandum of understanding with the University of Louisiana Monroe and Centenary College in Shreveport has been established guaranteeing Centenary students an interview with the ULM College of Pharmacy for the Pharm. D. degree program, provided they have completed the required prerequisite courses and met the minimum application requirements.

The agreement was formalized Thursday, Sept. 12, 2019, in a signing ceremony at ULM by President Nick J. Bruno and Centenary President Dr. Christopher L. Holoman.

In addition to the presidents, leaders from both institutions were present, including from the College of Pharmacy Dean Dr. H. Glenn Anderson and Associate Dean for Academic Affairs Dr. Michael Cockerham, and from Centenary, Provost and Dean of the College Dr. Karen Soul and Professor of Biology Dr. Scott Chirhart.

Bruno spoke on the significance of ULM and Centenary collaborating to establish this agreement.

“It’s always a great day on the bayou when we can forge a partnership with another institution of higher education that is mutually beneficial,” Bruno said. “Thank you, Dr. Holoman, for your leadership at Centenary, and all those who put this memorandum of understanding together that will provide more opportunities for Centenary students to move toward our College of Pharmacy. We look forward to having Centenary students on ULM’S campus very soon.” Holoman said the agreement is a “milestone” for both ULM and Centenary.

“This partnership reflects a mutual admiration between our institutions for the quality of Centenary students and the ULM Doctor of Pharmacy program,” said Holoman. “It also marks another way in which Centenary is preparing our students for outstanding graduate education and meaningful careers.



From left, seated, Centenary President Christopher L. Holoman and President Nick J. Bruno, and standing, Centenary Provost and Dean of the College Dr. Karen Soul, Centenary Professor of Biology Dr. Scott Chirhart, Vice President of Academic Affairs Dr. Alberto Ruiz, College of Pharmacy Associate Dean for Academic Affairs Michael Cockerham and College of Pharmacy Dean Dr. H. Glenn Anderson.

Our state and region need caring and skilled pharmacists and Centenary is proud to help meet that need.”

College of Pharmacy Dean Dr. H. Glenn Anderson said the connection between the two institutions overcomes the barrier of distance and benefits the institutions, students, state and the citizens.

“It’s part of our vision to allow any student who has a goal, a desire, to be a pharmacist to provide pathways for them to do that,” Anderson said. “Our college has a mission to, one, produce the best pharmacists that we can for our state, and two, do everything we can to improve the health of Louisianians.”

Centenary students pursuing the ULM Pharm. D. degree will complete all required

undergraduate prerequisite courses, following a curriculum that includes biology, chemistry, mathematics, and physics core courses as well as humanities, fine arts, and social science electives. Students must earn a 3.5 GPA at Centenary for all prerequisite courses outlined in the agreement and must earn a score of at least 50 on the Pharmacy College Admission Test to proceed to the interview stage of the ULM College of Pharmacy admission cycle.

For more information about the ULM Pharm D. preferred admission program at Centenary, contact professor of biology Scott Chirhart at [schirhar@centenary.edu](mailto:schirhar@centenary.edu). For information on the ULM College of Pharmacy, contact Dr. Michael Cockerham, [cockerham@ulm.edu](mailto:cockerham@ulm.edu).

Story Credit: [https://www.ulm.edu/news/2019/centenary\\_2019.html](https://www.ulm.edu/news/2019/centenary_2019.html)

# Alumna Awarded

## Whitney Rogers receives North Oaks Health System Employee of the Month



Clinical Pharmacist Whitney Rogers received the North Oaks Health System Employee of the Month Award for April 2019.

As one of 133 pharmacists in Louisiana board-certified as a pharmacotherapy specialist, Whitney is highly skilled in the treatment of disease with medications. She joined North Oaks as a clinical pharmacist in 2016, where she works with other health care professionals to optimize the management of medications for critical patients, prevent medication errors and reduce costs.

The Louisiana Hospital Association recently joined with Louisiana State Representative Nicholas Muscarello Jr. to honor Whitney as one of four North Oaks “Heroes of Patient Safety” for lifesaving work to preserve the effectiveness of antibiotics.

After earning a doctorate in Pharmacy from the University of Louisiana at Monroe, Whitney completed a residency in pharmacy practice through St. Dominic Hospital in Jackson, Mississippi. Whitney lives in Madisonville and values time spent with her husband Matt and their children, 5-year-old Ryan and 1-year-old Emersyn.

Away from work, Whitney enjoys working out, running and traveling. She’s also one of the Louisiana State University Tigers and New Orleans Saints biggest sports fans! Professionally, she belongs to the American Society of Health System Pharmacists, American College of Clinical Pharmacy and Society of Critical Care Medicine.

Story credit:  
<https://www.northoaks.org/News-N>

“Optimizing medication treatment plans for our patients and providing the necessary education is rewarding.”

**Dr. Whitney Ryan Rogers**  
ULM Pharm.D. ‘15

# Pharmacy by the Book

## ULM COP “Pharmily of the Month”

The ULM College of Pharmacy (ULM COP) “Pharmily of the Month” series aims to spotlight families with multiple ULM COP graduates. We have coined the phrase “pharmily” as a take on our pharmacy family here at the ULM COP. We consider students, faculty, staff, alumni

and friends all part of our pharmily. We hope to honor our amazing graduates and legacy families and create an avenue for alumni, faculty and students to stay connected and get to know one another.

BY: KATIE KELLEY



The pharmacy profession may have been the logical career choice for Trey and Bailey Book given that it runs in their family, but they seem to have found their way to the ULM College of Pharmacy (ULM COP) for another reason – the desire to help people. Trey and Bailey are current second-year and first-year pharmacy students, respectively.

Their father, George Book, is a 1994 graduate of the ULM COP, formerly Northeast Louisiana University (NLU), and practices as a retail pharmacist at his two stores, Book's Pharmacy in Vidalia, Louisiana, and J & K Drugs in Columbia, Louisiana. Book said he initially chose pharmacy as his profession because it sounded good on scholarship applications, but once he got into the program, he realized he couldn't have imagined doing anything else with his life. He is passionate about retail pharmacy and the opportunity it gives him to take care of patients and help them make healthy decisions. "Pharmacy has given me an outlet to help people in my community and that is what makes it such a great profession," said Book.

Trey and Bailey may have been influenced to pursue a career in pharmacy because they grew up around the profession, but it is clear that the calling to help people, much of which they learned from their dad, is the driving force behind their decision to attend pharmacy school. Bailey said, "I know saying I just want to help people is such a cliché answer, but I think that is the ultimate reward in the pharmacy profession. I have watched my Dad help so many of his patients in times of need, and I would love to keep that tradition going."

Trey is passionate about independent pharmacy and helping the local community on a daily basis. While Bailey says she loves the atmosphere of their independent pharmacies, she may like to branch out to the area of compounding or maybe even work in a hospital upon her graduation in 2023.

When asked why she chose ULM, Bailey said it was a "comfort thing" for her as both her parents are ULM alumni and her brother was already in pharmacy school. However, she said it did not take long for her to fall in love with the University during her undergraduate years. Now as a professional pharmacy student, she said the ULM COP has exceeded all her expectations. "It is truly an honor to be able to attend ULM COP, and I am so thankful for the faculty and staff here and how they genuinely care for all students," she said. So far, her favorite pharmacy school experience has been receiving her white coat and already becoming great friends with some of her classmates.

Trey said that all of the pharmacists he knows are graduates of ULM COP and they are all great

"I know saying I just want to help people is such a cliché answer, but I think that is the ultimate reward in the pharmacy profession. I have watched my Dad help so many of his patients in times of need, and I would love to keep that tradition going."

**Bailey Book**  
**P2 Student**

pharmacists, so that's why he wanted to attend pharmacy school here. So far, his favorite memory of pharmacy school has been making an A on his first drug action test. When he's not studying and preparing for tests, you might find Trey helping his dad out at the pharmacies back home or enjoying one of his hobbies, riding horses.

The closeness to his home was a selling point for George to attend pharmacy school in Monroe, but he said once he got into the program, he quickly realized what a top-notch University he was attending. Graduating and passing boards is still a pharmacy school highlight for him.

When asked what advice they would give to someone interested in a career in pharmacy, George said, "I would say that all of the hard work and long study hours are worth it! Being a pharmacist brings so many rewards and once you begin practicing, you will see just what I am talking about." Trey would advise trying to find a local pharmacy and start working. He said there is no better way to learn about pharmacy than to get involved and learn by experience.

Bailey's advice would be to never give up. "Although you will be presented with challenges, the biggest challenges usually give the best reward," she said. The Books would agree that it also helps to have a good support system for those challenging times. Bailey said that although her mother, Telina Book, is not a pharmacist, she

is the rock and go-to for them when things get tough and that their success would not be possible without her.

The Books are a great example of how the pharmacy profession can change a life, be it the life of the pharmacist or the patient. As one can see, the value they place on the profession and the calling they have had to serve others is admirable. We are proud to call them part of our ULM COP Pharmily!

# LCF Endowed Scholarship

Established to aid students impacted by cancer



PHOTO: The Louisiana Cancer Foundation established a \$50,000 scholarship at ULM to assist students who have experienced cancer themselves or in their immediate families. Participating in a check presentation on Sept. 25, 2019, were, from left, College of Pharmacy

Dean Dr. H. Glenn Anderson, LCF Assistant Director Donna Jackson, LCF Executive Director James Adams, ULM President Nick J. Bruno, past president of the Cancer Foundation League Alise Oliver, LCF board members Nell Seegers and Aimee Kane, Executive Director of ULM

Advancement, Foundation and Alumni Relations Susan Chappell and College of Pharmacy Associate Dean for Research Dr. Paul Sylvester. Emerald McIntyre/ULM Photo Services

To assist University of Louisiana Monroe undergraduate students whose lives have been affected by cancer, the Louisiana Cancer Foundation has created a \$50,000 endowed scholarship for cancer survivors, those undergoing treatment or with cancer in their immediate family which has led to financial hardship.

The LCF presented a check to the ULM Foundation establishing The Louisiana Cancer Foundation for Research and Education, LLC Endowed Scholarship on Wednesday, Sept. 25, 2019. Susan Chappell is Executive Director of ULM Advancement, Foundation and Alumni Relations.

The LCF was represented by Executive Director James Adams, Assistant Director Donna Jackson, board members Aimee Kane and Nell Seegers and past president of the Cancer Foundation League Alise Oliver.

President Nick J. Bruno thanked the Louisiana Cancer Foundation for this “visionary” scholarship. Bruno remarked that in less than two decades, the LCF has contributed over \$216,000 to research and education at the university.

“For more than 19 years, the Louisiana Cancer Foundation has supported Dr. Paul Sylvester and the College of Pharmacy for research into breast cancer. The foundation has also supported the Theresa Marsala Memorial Nursing Fund in the Kitty DeGree School of Nursing,” Bruno said. “Thank you to the Louisiana Cancer Foundation, we appreciate the partnership and the good that it does. We look forward to continued success and progress in our research toward helping eliminate this dreaded disease.”

Sylvester, B.J. Robison/Pfizer Endowed Professor of Pharmacology and Associate Dean for Research in the College of Pharmacy, said, “I want to take this opportunity to thank James Adams and the board of directors of the Louisiana Cancer Foundation for their continued and generous support of research at ULM. We’re here to celebrate another generous contribution to establish this scholarship to help students who have been impacted by cancer. I think this is a wonderful idea. It further demonstrates the important contributions the Louisiana Cancer Foundation has made helping cancer patients in our local community through service, care, education and research.”

Adams, who is also Executive Director of the Northeast Louisiana Cancer Institute and a ULM alumnus, gave a brief history of the foundation and its mission.

“The Louisiana Cancer Foundation for Research and Education was formed in 1999 as a local 501 (c) (3) organization whose mission was threefold: to promote and fund cancer research, to educate our community regarding healthy living choices and to promote awareness of the annual tests needed for early cancer detection,” Adams said.

Adams said the foundation’s fundraising arm, the Cancer Foundation League, has assisted those in northeast Louisiana with cancer or receiving treatment here by providing more than \$1.9 million through its patient assistance fund.

“Today we expand our mission of education into this endowed scholarship. This scholarship will be given to assist a person who could be a cancer patient, a cancer survivor or impacted in their immediate family which has caused a financial hardship that might prevent them

from attending college,” Adams said. “Our hope is this scholarship will turn what could have been perceived as a devastating event into a blessing for some unique individual here on the ULM campus.”

Annually, the LCF hosts four free cancer screenings in the community for: breast and cervical cancer, prostate cancer, skin cancer and colon/rectal cancer. It also funds a mobile mammography unit to reach underserved areas in the region. For more information, visit [lacancerfoundation.org](http://lacancerfoundation.org).

Applicants who meet the requirements will be recommended by the LCF Board of Directors to the university scholarship committee for final selection. For information on applying for ULM Foundation Scholarships, visit [ulm.edu/scholarships/foundation](http://ulm.edu/scholarships/foundation).

[https://www.ulm.edu/news/2019/lcf\\_scholarship2019.html](https://www.ulm.edu/news/2019/lcf_scholarship2019.html)

“Today we expand our mission of education into this endowed scholarship. This scholarship will be given to assist a person who could be a cancer patient, a cancer survivor or impacted in their immediate family which has caused a financial hardship that might prevent them from attending college,”

**James Adams, Executive Director  
Louisiana Cancer Foundation**



# Compound Found in Olive Oil

## Fights Breast Cancer Relapse

Originally published on [Greek Liquid Gold: Authentic Extra Virgin Olive Oil \(www.greekliquidgold.com\)](http://www.greekliquidgold.com). See that site for news and information about olive oil, the Mediterranean diet, and their health benefits, recipes with olive oil, photos from Greece, and agrotourism and food tourism suggestions.

BY: LISA RADINOVSKY

At the Olympia Health & Nutrition Awards conference in Athens, Greece in May, Dr. Khalid El Sayed discussed his research group's groundbreaking discoveries: oleocanthal, a natural phenolic compound found in extra virgin olive oil, reduced the recurrence of one type of breast cancer in mice and limited the growth of other types of recurrent tumors.

This controlled study in Professor El Sayed's laboratory at the University of Louisiana at Monroe demonstrated for the first time that oleocanthal can prevent a relapse in one of the four major types of breast cancer, HER2 dependent breast cancer, as well as decreasing the size of other types of breast cancer tumors that appear after treatment. Another study in El Sayed's lab showed that a therapy that combines oleocanthal with a conventional breast cancer medication may work better than

the drug alone. These findings suggest exciting directions for future research into novel alternatives for cancer treatment.

Currently, El Sayed told Greek Liquid Gold, "there is no formal absolute test to predict a relapse, nor a formal drug for recurrence prevention; chemotherapeutic cancer drugs are not really able to kill the dormant tumor cells that cause a relapse." Since most of the world's cancer survivors are now under medical surveillance following treatment, more than 12 million patients "are living with the nightmare of watching for their relapse," as El Sayed puts it. For these survivors and their loved ones, this research is crucial.

Writing in the journal *Cancers* about their work in El Sayed's laboratory, Abu Bakar

Siddique, Nehad Ayoub, and their group point out that breast cancer (BC) "is the most commonly diagnosed cancer and the second-leading cause of cancer-related death in women worldwide. Globally, two million new BC cases are expected to be diagnosed in 2019, with an estimated 627,000 women anticipated to die from BC complications." Recurrence remains a problem for about 70% of survivors who have had tumors surgically removed and/or have completed radiation therapy or other treatment.

On the other hand, as El Sayed and his team noted, a "wealth of data documents the reduced risk of Mediterranean populations [for] certain chronic diseases typically emerging later in life, ... including atherosclerosis, cardiovascular disease, and particular types of cancer, in



addition to extended life expectancy as compared to populations of other geographical regions.” Notably, “these favorable health outcomes have been widely attributed—based on much corroborating epidemiological evidence—to the regular consumption of extra-virgin olive oil (EVOO), which is a major component of the Mediterranean diet.”

El Sayed told Greek Liquid Gold he believes “daily consumption of quality EVOO can have significant preventive impact.” High quality extra virgin olive oil often contains enough oleocanthal (as well as other helpful components) to provide health benefits, and as Siddique et al wrote in *Cancers*, olive oil has been used “as food and even remedy throughout human history.” In various studies, oleocanthal from EVOO has shown antioxidant, anti-bacterial, neuroprotective, anti-inflammatory, and anti-cancer activities against breast, prostate, colorectal, and skin cancer.

The type of breast cancer known as HER2-dependent, HER2-amplified, or HER2-positive is a very aggressive kind of cancer which accounts for about 20% of diagnosed breast cancer cases. It is commonly treated with the medication Lapatinib, but tumor cells quickly become resistant to this treatment, making it hard to fight the disease. So this research group embarked on a novel investigation using laboratory animals.

As Siddique and his colleagues report in the journal *Nutrients*, the group compared the effects of oleocanthal, Lapatinib, and a combination of oleocanthal and Lapatinib (LP), with a control group. They found that the combination therapy was most effective: it reduced cancer cell growth and “significantly inhibited” the invasion and migration of breast cancer cells that often lead to death.

Given evidence that it can reduce cancer cell resistance to treatment with LP, oleocanthal thus shows great promise as part of a combination therapy to treat HER2 breast cancer. This study suggests that such a combination therapy could work better than the current treatment, while reducing the required dose of the medication (LP) to ¼ of the original dose.

However, the required dose of oleocanthal would call for consumption of about 700 ml of the best quality EVOO per day. While many enjoy eating The Governor EVOO from Corfu in Greece that was donated by the Dafnis family as a source of the oleocanthal for this and other related studies, few can consume that much in one day. To treat patients who are ill, it would therefore be necessary to extract pure oleocanthal from EVOO for use as a dietary

“ Since most of the world’s cancer survivors are now under medical surveillance following treatment, more than 12 million patients are living with the nightmare of watching for their relapse. For these survivors and their loved ones, this research is crucial.”

**Dr. Khalid El Sayed, Professor  
ULM College of Pharmacy**

supplement.

El Sayed’s group developed new ways of doing that, as they explain in the journal *Plos One*. They believe their new technique for “simplified, environmentally friendly, and cost-effective extraction and purification of EVOO phenolics” will make future studies of olive oil phenolic compounds easier “and expand their therapeutic applications.”

Exploring one such application, the group decided to investigate the possibility that oleocanthal could prevent the recurrence of certain types of breast cancer. There have been few investigations into what might inhibit breast cancer recurrence and metastasis (spreading to distant parts of the body), since sound clinical trials would involve a great deal of time, money, and patients. Yet as breast cancer surgery has shifted to a more conservative strategy of removing less tissue than a traditional mastectomy, there have been more recurrent tumors, many of them leading to death. Successful treatment to reduce recurrence is thus essential.

After establishing a useful novel example of a manageable animal model for a laboratory study, El Sayed’s group discovered that with daily oral treatment with oleocanthal, significantly fewer mice developed recurrent tumors in comparison with the control group, and those that did develop more tumors had much smaller ones. The group also extended their exploration to include the most aggressive breast cancer type, triple negative breast cancer, after making a new oral form of oleocanthal.

This prevented 60% of triple negative breast cancer relapses in the mice they studied. These findings offer fresh hope for survivors.

As Siddique et al wrote in *Cancers*, oleocanthal may provide a better option for longer-term prevention and cancer-free survival as resistance to some treatments increases, given oleocanthal’s “remarkable selectivity to targeting cancer cells,” but not healthy ones, without either a very high cost or evidence of other negative side effects, unlike many cancer treatments. “Natural product-based recurrence inhibitors” like oleocanthal offer another advantage: they could be developed and marketed for use as dietary supplements more quickly than medications, whose development and approval takes a long time.

As El Sayed’s group concludes, oleocanthal may have far-reaching positive effects on breast cancer relapse prevention. Once again, Greece’s liquid gold, olive oil, proves its value--this time for cancer survivors.

To link to the full article, please go to:

<http://www.greekliquidgold.com/index.php/en/health-benefits/olive-oil-health-benefits/381-compound-found-in-olive-oil-fights-breast-cancer-relapse?fbclid=IwAR2gxvWRX35iXhPa4Auq0W6X0pQbcwCF5mRmZndn-XlxLHwJGXefjvtXrY>

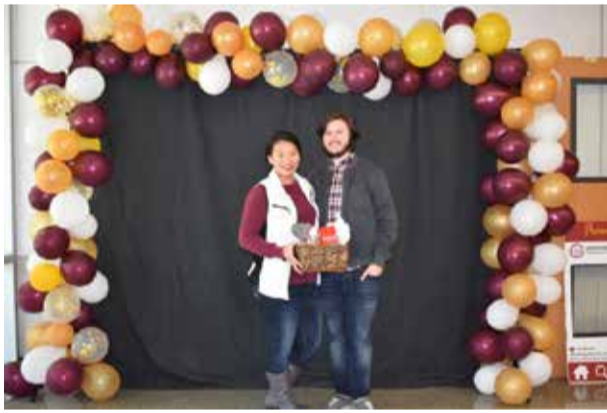
# Alumni Activities

## 2019 Dinner with the Dean

The ULM College of Pharmacy (COP) Office of Alumni Relations traveled around the state this year to host several Dinner with the Dean events. Dinners were held in Lafayette, Shreveport, Alexandria, Baton Rouge, New Orleans,

and Monroe. This is a great opportunity for fellow alumni to gather and catch up with each other as well as with COP administration and staff. We hope to continue this tradition in 2020, so be on the lookout for a dinner in your area!

## 2019 Homecoming Weekend



Homecoming 2019 was a great success! A record-breaking number of alumni, faculty, staff, students and friends enjoyed the food, fellowship and fun of the weekend. We'd like to thank everyone who participated in the many Homecoming events, including the ULM COP Preceptor Conference, Fall PharmD Career Fair, Reminisce on the Ouachita Alumni Reception, Alumni Reunion Brunch and the Super Tailgate. We had a wonderful time celebrating with our ULM COP pharmily. As soon as next year's Homecoming date is released, we will be sure to let you know so you can make plans to join us in 2020!



# Support Your College of Pharmacy

The ULM College of Pharmacy is Louisiana's only state-supported pharmacy school. Alumni support and involvement are critical as we plan exciting cutting edge educational experiences for our students and faculty.

Join us, so that through your direct donations we can provide the absolute best pharmacists in the nation. Our current students stand on the

foundation of excellence established by you, our alums. Maintenance of that established excellence is not our goal, we want to grow and expand it. With your involvement, we can do that.

## ULM ALUMNI ASSOCIATION PHARMACY CLUB

### How can I join?

If you join the ULM Alumni Association (ULMAA) you can automatically become a member of the Pharmacy Club at no additional cost.

### JOINING IS EASY!

Go to: [alumni.ulm.edu/chapter/pharmacy-club](http://alumni.ulm.edu/chapter/pharmacy-club)

\*When completing your online profile, choose "Pharmacy" under the AFFILIATION tab.

### ULM Pharmacy Club & Alumni Liaison:

Katie Kelley, MBA  
College of Pharmacy  
Coordinator of Alumni Relations  
Phone: 318-342-6010  
Email: [kkelley@ulm.edu](mailto:kkelley@ulm.edu)

## Ways to Give:

There are several ways to give to the ULM College of Pharmacy. They include:

### ANNUAL GIVING:

#### Dufilho Society

Check: Payable to ULM Foundation  
\*Memo Line should specify  
Pharmacy Dufilho Society

Online: [ulm.edu/pharmacy/alumni.html](http://ulm.edu/pharmacy/alumni.html)

### MAJOR GIFTS:

#### Naming opportunities

Endowments such as chairs and professorships, as well as facilities (building, college, classrooms, labs)

#### Estate Gifts

- Bequests
- Charitable Gift Annuities
- Charitable Trusts

# Recruitment News

## PharmFUTURE

The ULM College of Pharmacy hosted its Fall PharmFUTURE for high school juniors, seniors, college students, and parents on October 4, 2019. We had over 60 parents and students who spent time with us experiencing pharmacy student life, working in our lab and classrooms, and meeting our professional students and faculty. We shared the exciting and diverse job opportunities for pharmacists and they learned how to prepare for pharmacy school and got tips on acceptance. This is a free event that we host bi-annually.

## Applicant Day

On July 22 the College of Pharmacy hosted approximately 30 students for Applicant Day. Applicant Day is an event designed to help students navigate the application process for acceptance into pharmacy school. Students also receive other useful information regarding curriculum review, financial aid, admissions requirements, professionalism and interview tips. They also participate in a question/answer session with current pharmacy students.

## HOSA

On October 24th, 2019 the ULM COP hosted the annual Health Occupations Students of America (HOSA) event, where around 140 students interested in a career in health sciences could come to learn the different career possibilities that are open to them. We spoke to them about Pharmacy and our Pharmacy program here at ULM. Students also participated in a lab activity and got to experience how a real pharmacist works in a lab setting.

## Advisor Day

On July 29th, ULM COP held an Advisor workshop to talk about our new 2 year pre-pharmacy curriculum. Around 12 advisors from different colleges around the state came to learn about our changes. Advisors also got the opportunity to view our lab and mock pharmacy and participate in a compounding activity where they made their own hand sanitizer.

## Career/ College Fairs & School Visits

This semester I have visited around 30 different schools around the state. This includes attending College fairs, dropping off flyers and information about our program and even serving as a guest speaker to biology and chemistry classes or clubs. Typically when speaking to students at a college fair I will set up a display table representing ULM College of Pharmacy and talk about our program, pre-pharmacy curriculum, and pharmacy requirements.

## FUTURE Pharmacists Club

This year the College of Pharmacy launched a new platform where junior high school, high school and college students interested in healthcare can learn about pharmacy and stay in touch with what the ULM College of Pharmacy has to offer and what is going on within our College.

We currently have 91 members and are accepting membership applications for our "FUTURE Pharmacists Club." There is no fee for joining and the club is open to any junior high school, high school or college student interested in healthcare. There are no requirements for joining and students will be sent an official membership package and invited to a private Facebook Group where they will have access to messages from the College of Pharmacy, our student organizations, and receive other useful information.

If you know a student interested in healthcare please invite them to go to: <https://www.ulm.edu/pharmacy/prospective/fpc.html> for more information, or to join.

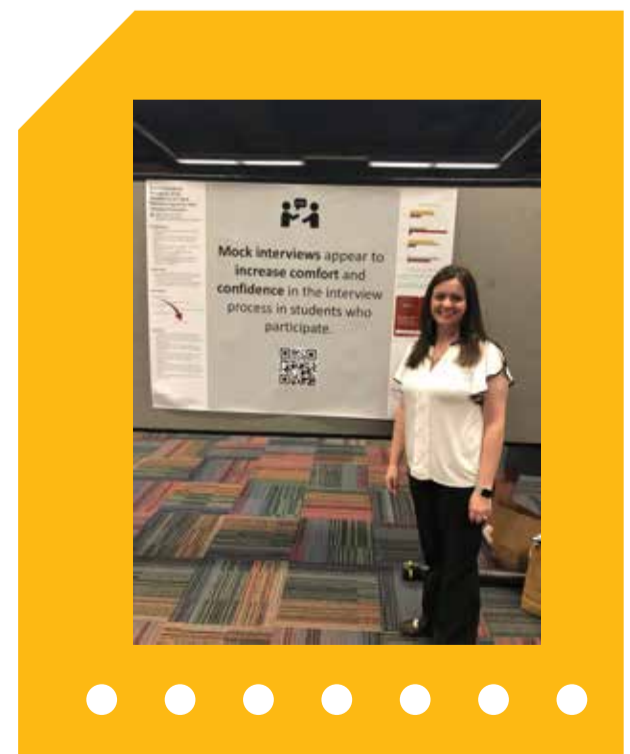
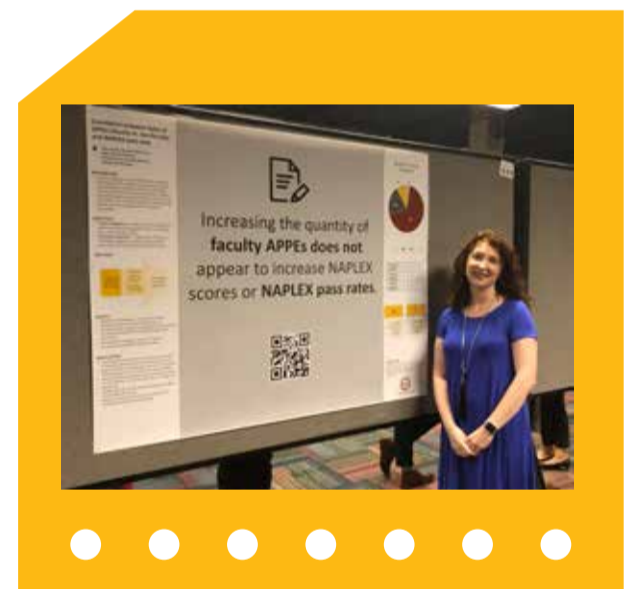
If you have a school, organization or student who would like more information about the ULM College of Pharmacy or any of our recruitment programs, please contact:

Sean Menefee, ULM College of Pharmacy Recruitment  
Phone: (318) 342-3654  
Email: [smenefee@ulm.edu](mailto:smenefee@ulm.edu).

Private College of Pharmacy tours, group presentations and school visits available for scheduling.

# AACP Pharmacy Education 2019

- Assessing Student Pharmacists' Perceptions of Prescription Adjudications in a Pharmacy Practice Lab. Anthony L. Walker, The University of Louisiana Monroe, Raghda K. Elsayed, The University of Louisiana Monroe, Stacy Starks, The University of Louisiana Monroe
- Assessment of Student Knowledge, Awareness, and Perceptions of Women's Health Issues in Pharmacy Practice. Courtney A. Robertson, The University of Louisiana Monroe.
- Correlation Between Types of Advanced Pharmacy Practice Experiences (APPEs) and NAPLEX Pass Rates. Tibb F. Jacobs, The University of Louisiana Monroe, Jamie M. Terrell, The University of Louisiana Monroe.
- Correlation of Emotional Intelligence with Academic Success in the First Professional Year. Elizabeth M. Lafitte, The University of Louisiana Monroe, Laurel A. Sampognaro, The University of Louisiana Monroe, Gina C. Craft, The University of Louisiana Monroe.
- Influence of Program Type, Curricula Delivery, and Demographics on Test Anxiety: A Multi-Site Study. Kimberly K. Daugherty, Sullivan University, Stephen Neely, The University of Oklahoma, Daniel R. Malcom, Sullivan University, Alicia S. Bouldin, The University of Mississippi, Kristopher Harrell, The University of Mississippi, Melissa S. Medina, The University of Oklahoma, Kristen Pate, The University of Mississippi, Michelle O. Zagar, The University of Louisiana Monroe, Adam Pate, The University of Mississippi.
- Pharmacy Students' Perceptions of the Effectiveness of a Mock Interview Program for PGY1 Interview Preparation. Jamie M. Terrell, The University of Louisiana Monroe, Tibb F. Jacobs, The University of Louisiana Monroe.
- Skills Laboratory Activity to Improve Pharmacy Students' Ability to Provide Medication Counseling via Translator. Jennifer G. Smith, The University of Louisiana Monroe, Savannah K. Posey, The University of Louisiana Monroe.
- Survey of Student and Faculty Perceptions of Revised Early Intervention and Remediation Policies. Elizabeth M. Lafitte, The University of Louisiana Monroe, Laurel A. Sampognaro, The University of Louisiana Monroe, David J. Caldwell, University of Arkansas for Medical Sciences, Gina C. Craft, The University of Louisiana Monroe, Michelle O. Zagar, The University of Louisiana Monroe, Kassidy Voinche, The University of Louisiana Monroe, Victoria Rathcke, The University of Louisiana Monroe.
- Influence of Item Structure Upon Student Performance Using Select all that Apply and True/False Items. Scott A. Baggarly, The University of Louisiana Monroe, Jeffery D. Evans, The University of Louisiana Monroe
- Continuous Curricular Improvement: Comparison of Performance in Therapeutics I and II by Matriculating Year. Clayton H. Williams, The University of Louisiana Monroe, Elizabeth M. Lafitte, The University of Louisiana Monroe, Jamie M. Terrell, The University of Louisiana Monroe.
- Student Perceptions Concerning the Use of Simulated Medications in a Pharmaceutical Care Lab. Maiah D. Hardin, The University of Louisiana Monroe, Courtney Smart, The University of Louisiana Monroe, Anthony L. Walker, The University of Louisiana Monroe, Raghda K. Elsayed, The University of Louisiana Monroe, Stacy Starks, The University of Louisiana Monroe.



# Other News

Dr. Michelle Zagar (Pharm.D. '03), author, and Drs. Laurel Sampognaro (Pharm.D. '04), Courtney Robertson (Pharm.D. '09), and Gina Craft (Pharm.D. '90), co-authors, recently had their manuscript "A description and opinions of a longitudinal book club for comprehensive pharmacy faculty development" accepted for publication. Journal: Currents in Pharmacy Teaching and Learning

Abu Bakar Siddique, Hassan Y. Ebrahim, Mohamed R. Akl, Nehad M. Ayoub, Amira A. Goda, Mohamed M. Mohyeldin, Suresh K. Nagumalli, Wael M. Hananeh, Yong-Yu Liu, Sharon A. Meyer, and Khalid A. El Sayed, "(-)-Oleocanthal Combined with Lapatinib Treatment Synergized against HER-2 Positive Breast Cancer In Vitro and In Vivo,"

Dr. Jill Comeau, clinical faculty, had a book chapter accepted for APHA Pharmacotherapy First for Rectal Cancer.

Congratulations to David Evans (Pharm.D. '18) for starting a new position at Rapides Regional Medical Center.

The Beta Chi Chapter of the Rho Chi Society inducted seventeen members of the Class of 2021 on Thursday, September 19, 2019. The members of Rho Chi Society represent the top 20% of their class. A banquet was held to honor the newest members and welcome their families and friends in celebration of their outstanding achievements.

College of Pharmacy faculty and students attended the Louisiana Pharmacists Association (LPA) Annual Convention and Trade Show in Lake Charles, Louisiana. We would like to congratulate Dr. Beverly Walker (B.S. Pharm. '94) who was sworn in as the new LPA President and the 2019 LPA student scholarship winners Chelcie Bonin and Katie Bruce. The College of Pharmacy also hosted a reception in conjunction with the convention for all of our faculty, staff, alumni, preceptors and students. We had a great turnout for the reception, which included ULM's Vice President for Academic Affairs, Dr. Alberto Ruiz.

Congratulations to R. Logan Murray (Pharm.D. '18) for starting a new position as PGY2 Health System Pharmacy Administration and Leadership Resident at Yale New Haven Hospital.

Drs. Stephen (Pharm.D. '08) and Kristen Hill and big sisters, Rachel & Hannah, welcomed Madeline Cole on 9/23/19 at 8:40 am, weighing 6lbs, 6ozs. We would like to congratulate them and welcome Madeline to the ULM phamily.

Congratulations to Kristen Baudoin (P4) and Zachary Christian (P4) for winning this year's ASHP local round Clinical Skills Competition! Kristen and Zachary will represent ULM in the national competition, held in conjunction with ASHP's Midyear Clinical Meeting in Las Vegas this December.

Dr. Abu Bakar Siddique received the Kilmer Prize during the American Society of Pharmacognosy (ASP) 2019 Annual Meeting in Madison, WI, held July 13-17. This distinguished award was established in 1935 by the American Pharmacists Association (APhA, originally American Pharmaceutical Association) in honor of Dr. Frederick Barnett Kilmer who served as the scientific director of the laboratories of Johnson & Johnson for 45 years beginning in 1888. Dr. Kilmer was a key player in Johnson & Johnson's promotion of antiseptic methods in hospital settings.

Dr. Laurel Sampognaro (Pharm.D. '04) had a book chapter accepted for the Pharmacotherapy Casebook for Cirrhosis

We would like to extend our sympathy to Larry Humble (Director of Outcomes Research & Evaluations Medicaid) for the loss of his father, Robert Humble.

Condolences to to Faye Ainsworth (COP Business Accounts Coordinator) for the loss of her mother, Beatrice Frith.

Condolences to Dr. Gina Craft (Pharm.D. '90) for the loss of her brother-in-law, Lewis Charles Craft.

# Other News

Scott Dantonio ('99), of St. James Parish Hospital in Litcher, was awarded the Hospital Pharmacist of the Year Award by the Louisiana Pharmacists Association.

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Robert Toups (B.S. '68) received a Gold Certificate Award for 50 years as a licensed pharmacist in Louisiana, serving in several leadership positions for state and regional pharmacy associations.

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Congratulations to Kelsie Stark (Pharm.D. '17) for starting a new position with CHRISTUS Health.

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Congratulations to Lateef Odeyemi (Pharm.D. '17) for opening his new pharmacy, Parkway Pharmacy, in Sterlington, LA.

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Drs. Matthew Bullard (Pharm.D. '12) and Ashley Sanders Bullard (Pharm.D. '12) welcomed baby boy, James Matthew, on May 23.

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Congratulations to Faith Gaude, daughter of COP alumnus, Jeff Gaude ('94) Faith has become one of our newest Warhawk cheerleaders.

The Occupational Safety and Health Administration (OSHA) awarded Dr. John Herrock a \$31,396 grant for FY19 Susan Harwood Training Program. Congratulations!

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Dr. Jean Christophe Chamcheu recently received the Notice of Award for an INBRE/COBRE Collaborative project that was submitted earlier this year. This is an NIH/NIGM –LBRN Administrative supplement for a collaborative project between LSU and ULM for a total grant of \$155,800. Congratulations!

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Monica Dziuba (Pharm.D. '11) started a new position as Director of Pharmacy at Our Lady of the Lake Children's Hospital at Our Lady of the Lake.

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The COP PDC / KE co-ed volleyball team won ULM'S intramural championship. Congrats!

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We would like to congratulate Tamara Breaux on the October grand opening of her pharmacy "Breaux's Pharmacy" in Vinton, Louisiana!

Congratulations to the following faculty and staff who were recently recognized by ULM for years of service: Gina Craft (20 years), Zelda Clark (15 years), Girish Shah (15 years), Xiaojun Wang (15 years), Faye Ainsworth (10 years), Lance Nickelson (25 years), Paul Sylvester (20 years), John Herrock (15 years), Jessica Brady (10 years), Jamie Terrell (10 years), and Savannah Posey (5 years)

Do you have news to share?

Have your news included in our next issue or shared on our social media pages!

Contact:

Michelle White

Email: [mmasse@ulm.edu](mailto:mmasse@ulm.edu)

Phone: (318) 342-3804

# LBRN Awards Grants

## \$371,017 in grants awarded to ULM Faculty

The University of Louisiana Monroe Office of Sponsored Programs and Research (OSPR) announces that five faculty members have received research grants totaling \$371,017 from the Louisiana Biomedical Research Network (LBRN) funded by the National Institutes of Health. The LBRN is committed to raising the competitiveness of Louisiana researchers.

ULM President Dr. Nick J. Bruno Jr. commended the faculty researchers, saying, “These grants are indicative of the caliber of researchers and research being done at ULM. The new and ongoing research could lead to better medical treatments and one day a cure for devastating diseases such as cancer.”

Dr. John Sutherlin, Director of OSPR, said, “Receiving grants from the NIH indicates what great research is taking place in pharmacy, biology and chemistry. These professors are setting a gold standard for all of us at ULM. These five awards show the continued successes and dedication of ULM’s faculty to biomedical research.”

Grants were awarded to:

Dr. Nektarios Barabutis, Assistant Professor of Pharmacology, \$35,250, “Elucidation of the Mechanisms Which are Involved in the Anti-inflammatory Action of Hsp90 Inhibitors in the Vasculature”

Dr. Georgios Matthaiolampakis, Assistant Professor of Pharmaceutics, \$70,500, “Tumor Associated Macrophage Polarization and Lung Cancer”

Dr. Siva Murru, Assistant Professor of Chemistry, \$67,867, “Design, Synthesis, and Evaluation of Nitrogen Heterocyclic Compounds for Anti-Cancer Activity”

Dr. Seetharama Jois, Professor of Medicinal Chemistry, \$56,400, “Immunomodulation by Plant-Based Grafted”

Dr. Srinivas Garlapati, Assistant Professor of Biology, \$141,000, “Mechanism of Translation Initiation in the Protozoan Parasite *Giardia lamblia*”

Dr. Glenn Anderson, Dean of the College of Pharmacy, said, “We are humbled by the dedication that our faculty show each day and we celebrate their successes. The University of Louisiana Monroe is making a difference through identifying new ways to combat the diseases that plague our community. We thank the LBRN for partnering with the college and ULM to make this possible.”

“These professors are setting a gold standard for all of us at ULM.”

**Dr. John Sutherlin**  
Director, OSPR



# THANK YOU!

We at the ULM College of Pharmacy extend our gratitude to those participating in the optional licensing fee renewal.

Your donation provides future pharmacists opportunities they could not otherwise afford.

Thank you for your continued support.



College of Pharmacy

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