



CELEBRATING OUR COLLECTIVE SUCCESSSES

A YEAR IN REVIEW

Paula Myrick Short

Senior Vice Chancellor for Academic Affairs, UH System
Senior Vice President for Academic Affairs and Provost, UH

Here, at the University of Houston, we are proud to celebrate our collective achievements. Faculty, staff, and leadership have worked very hard this year and made great strides to promote our university to a national audience.

Let's take a look at some examples of those collective successes.



RAJENDER APARASU
SPECIALIST
INDONESIA



LEONARD BAYNES
SPECIALIST
INDIA



JAMIE BELINNE
SPECIALIST
CHINA



DRISS BENHADDOU
SPECIALIST
SAUDI ARABIA



PAUL GUAJARDO
SCHOLAR
GHANA



JOSE A. HERNANDEZ
SPECIALIST
PHILIPPINES

FULBRIGHT SCHOLARS AND SPECIALISTS



ANDY HINES
SPECIALIST
BANGKOK



KELLY KLEINKORT
ADMINISTRATOR
FRANCE



RENEE KNAKE
SPECIALIST
AUSTRALIA



SAPNA KUMAR
SPECIALIST
FRANCE



**VANESSA PATRICK-
RALLAHAN**
SPECIALIST



RAKESH VERMA
SPECIALIST

This year, our faculty continue to build our international prominence. These are Fulbright Scholars and Specialists awarded in 2018-2019.

These awards are taking faculty to many parts of the world- Ghana, France, Philippines, China, Australia, Indonesia, India, Saudi Arabia, and Thailand.



PAUL CIRINO
CLASS

4-YEAR, \$2.5M
NSF GRANT



PATRICIA SCHRADER
NURSING

2018 AMSN
CLINICAL PRACTICE
AWARD



ZHU HAN
ENGINEERING

AMONG MOST
CITED
RESEARCHERS
IN WORLD



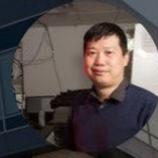
SANDRA ZALMAN
KGMCA

\$60K NEH
FACULTY
FELLOWSHIP
GRANT



DEBORAH OTTESON
OPTOMETRY

FEATURED IN
SCIENCE MAGAZINE



YAN YAO
ENGINEERING

AMONG MOST
CITED
RESEARCHERS
IN WORLD

NATIONAL RECOGNITION

Faculty are successfully pursuing support for their important work from many national and regional resources.

In 2018, faculty have received funding from agencies such as the National Endowment for the Humanities (NEH), Health Resources and Services Administration (HRSA), and the National Science Foundation (NSF), and were recognized by national groups including Science Magazine, the Academy of Medical-Surgical Nurses, and as top-cited researchers.



TEXAS CENTER FOR LEARNING DISABILITIES \$10M GRANT



JACK FLETCHER
CLASS

Two of our most recent grants are game changers for the researchers and the university.

The Texas Center for Learning Disabilities (TCLD) just received a \$10 million anonymous grant. Dr. Jack Fletcher serves as the PI for TCLD, which is one of only three (National Institute of Child Health and Human Development) NICHD-funded national learning disability centers in the country. This level of funding ensures sustainability of the very critical research that is occurring in the TCLD.



HEALTHY START INITIATIVE \$4.9M GRANT



MCCLAIN SAMPSON
SOCIAL WORK

Our second most recent grant also supports critical work. Graduate College of Social Work's McClain Sampson recently won a \$4.9 million grant from the U.S. Health Resources and Services Administration (HRSA) provide community-based and family-centered services and health education to residents in the 10 Houston-area ZIP codes with the highest rates of death and complications surrounding birth.

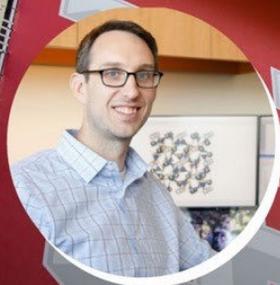
The program aims to reach 600 mothers and 100 fathers each year for the next five years.

Her work aims to connect mothers and children to integrated health centers, so that they can see multiple doctors in a single location.

NSF CAREER AWARDS FOR 2019



THOMAS TEETS
ASSISTANT PROFESSOR
OF CHEMISTRY



JAKOAH BRGOCH
ASSISTANT PROFESSOR
OF CHEMISTRY



JONNY WU
ASSISTANT PROFESSOR
OF GEOLOGY



RICHARD MEISEL
ASSISTANT PROFESSOR
OF BIOLOGY AND
BIOCHEMISTRY

Four of our faculty members this year have received NSF CAREER Awards. That brings the University's total number of CAREER awards to 60 since 1986.

FACULTY DIVERSITY



TENURED AND TENURE
TRACK FACULTY

2013



TENURED AND TENURE
TRACK FACULTY

2018

A major focus of the university is increasing the diversity of our incoming faculty on campus.

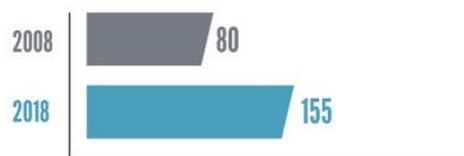
In 2013, just 12% of incoming tenure and tenure-track faculty were under-represented minorities. The ADVANCE Center formed in that year.

By 2018, that number has jumped to 29%. UH is also above the national average for the representation of Hispanic faculty members across campus, especially in social and behavioral sciences.

FACULTY DIVERSITY



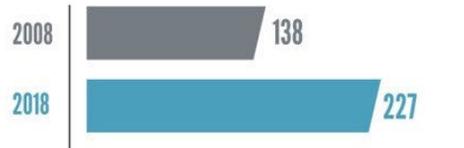
AFRICAN-AMERICAN



ASIAN-AMERICAN



HISPANIC

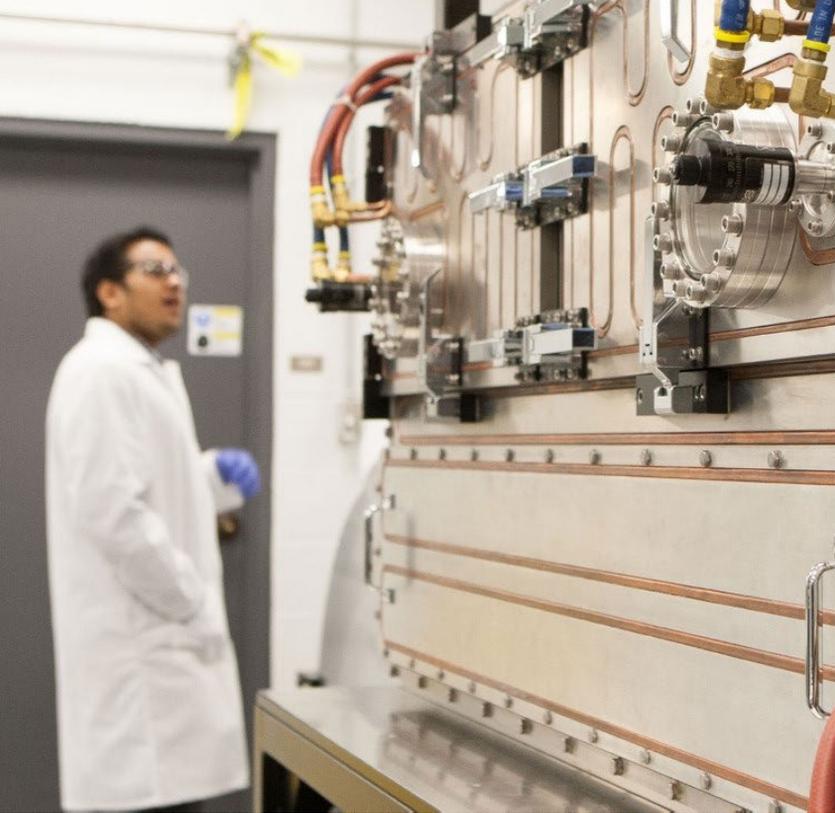


We are seeing movement towards our goals. The number of African-American, Asian-American, and Hispanic faculty across all levels (ranked and unranked) has increased in the past ten years.



Provost Short formally established and provided support for the Underrepresented Women of Color Coalition. The Coalition is critical in our efforts to retain women of color (WOC) faculty and to facilitate their career advancement and engagement through leadership positions. The Coalition has focused its work on strategic steps to accomplish these goals.

Recently, they: established a listserv to communicate among members, and developed a Stimulus Research Grant (SRG) program, which supports, stimulates, or re-engages UWOC faculty in research activities and increases their success in pursuing and developing robust externally funded research or creative works programs. Individual PIs can request grants up to \$5,000, and collaborative PIs can request grants up to \$10,000. They also have plans to form a Research IDEAS Lab for WOC faculty.



RESEARCH

TOTAL RESEARCH EXPENDITURES

79%

increase from
2009-2018

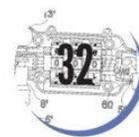
28 NEW AWARDS

valued over \$1M
totaling \$62.6M

IN FY18:



**IN ROYALTY
EARNINGS**



**U.S.
PATENTS**



**INVENTION
DISCLOSURES**

In 2018, the number of faculty who received awards over \$1 million was 28. And total research expenditures saw a 79% increase from 2009-2018. This past year, faculty earned over \$43 million in royalty earnings and filed over 32 U.S. patents and 70 invention disclosures throughout the year.

Research and scholarship is critical to our university's mission as we discover new solutions to health, energy, economic, sociological, educational, environmental, and technological issues. It is important to our contribution to the arts, design, literature, and all creative expression.

U.S. NEWS RANKINGS

UH RANKED **#171** IN THE NATION
UP 20 SPOTS FROM LAST YEAR

44th

DISPUTE RESOLUTION

9th

PART-TIME LAW

37th

TAX LAW

48th

INDUSTRIAL ENGINEERING

14th

PETROLEUM ENGINEERING

36th

CHEMICAL ENGINEERING

22nd

SOCIAL WORK (UP 16 SPOTS IN THE LAST TWO YEARS)

15th

TRIAL ADVOCACY

7th

INTELLECTUAL PROPERTY LAW

6th

HEALTHCARE LAW

21st

ENVIRONMENTAL LAW

How do others see us? One of the most important indicators of our success to a national audience is our rankings by U.S. News and World Report.

These rankings shape the prominence and reputation of our university, and attract future generations of leaders, thinkers, artists, and entrepreneurs.

UH has eleven graduate programs in the top 50 for U.S. News and World report this year. That's compared to seven in the Top 50 last year.

Social work has advanced 16 spots in the national rankings in 2 years. And the University moved up 21 points in the ranking for national universities.

NEW DEGREE PROGRAMS



**MD IN COLLEGE OF
MEDICINE**



**BFA IN DANCE
(KGMCA)**



**BA IN AFRICAN
AMERICAN STUDIES
(CLASS)**



**MS IN MANAGEMENT
AND LEADERSHIP
(BAUER)**



**MS IN BUSINESS
ANALYTICS (BAUER)**



**Ph.D. IN COMMUNICATION
SCIENCES AND DISORDERS
(CLASS)
EXPECTED APRIL 2019**

We selectively add new degree programs to expand UH's ability to meet the demands of an ever-changing environment and demands.

The University has six new degree programs to add to its list of 300+ majors and minors for students.

We are also expecting approval of a new Ph.D. in Communication Sciences and Disorders next week by the THECB.



PRE-LAW PIPELINE PROGRAM

The Pre-Law Pipeline Program was honored by the American Bar Association's Council for Diversity in the Education Pipeline for its efforts on behalf of diversity in the legal profession. The program received the Raymond Pace and Sadie Tanner Mossell Alexander Award for Excellence in Pipeline Diversity.

The program will welcome its fifth class this summer. Many of the participants have been accepted into JD programs at UH and other law schools.

The program has also been recognized in the past by INSIGHT Into Diversity Magazine with the Higher Education Excellence in Diversity (HEED) award from 2016-2018. It also received the UHS Board of Regents' Academic Excellence Award in 2016. Congratulations to Dean Baynes and his faculty and staff for establishing such an important program.



COUGAR INITIATIVE TO ENGAGE (CITE) FUNDED PROJECTS:

- CITY OF HOUSTON MAYOR'S OFFICE SUMMER INTERNSHIPS
- SMITHSONIAN INSTITUTION SUMMER INTERNSHIPS
- STUDIO RESIDENCY AT PROJECT ROW HOUSES
- URBAN EXPERIENCE PROGRAM SUMMER INTERNSHIPS
- LEARNING AWAY SCHOLARSHIPS
- LEARNING ABROAD SCHOLARSHIPS
- GEOLOGY OF THE FRA CRISTOBAL RANGE, CENTRAL NEW MEXICO

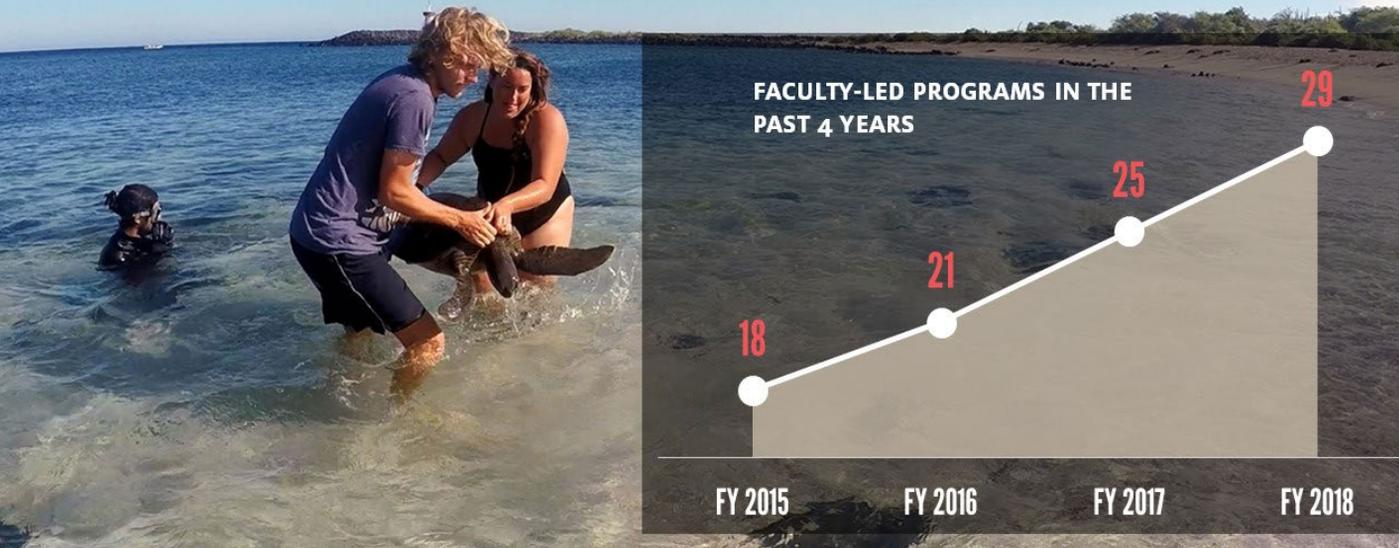
We launched the Quality Enhancement Plan in 2018 named CITE, which stands for the Cougar Initiative to Engage.

The initiative provides opportunities for student learning, discovery, and engagement in a real-world setting – all relevant to their lives and future careers.

CITE funds co-curricular projects such as internships, research projects, learning abroad activities, and service learning projects. You see examples here.

These programs are funded through our latest Quality Enhancement Plan, which is part of our ten-year accreditation with SACS.

FACULTY-LED LEARNING ABROAD PROGRAMS



Our faculty continue to be leaders both on- and off-campus. The number of faculty-led learning abroad programs has increased to 29. This is a 61% increase in just the last three years!

Pictured are some students and faculty on a faculty-led program to the Galapagos Islands. This program is one of the winners of the 2019 Faculty Excellence Group Awards.

FACULTY CAFÉ STATISTICS

**100+ EVENTS OFFERED
SINCE FALL 2018, IN 5 AREAS:**

- **NEW FACULTY ONBOARDING**
- **PROFESSIONAL DEVELOPMENT**
- **SKILL DEVELOPMENT**
- **CAREER PLANNING**
- **NETWORKING**



The faculty café continues to act as a central hub for faculty on campus, encouraging growth in teaching proficiency, effectiveness, research productivity, and service to UH and its community. Additionally, the faculty café hosts workshops aimed to help faculty meet the goals of the 50-in-5 initiative.

Over 100 events were offered in the café since fall 2018, centered around 5 areas: New faculty onboarding, professional development, skill development, career planning, and networking.

HONORS COLLEGE STUDENT SCHOLARSHIPS

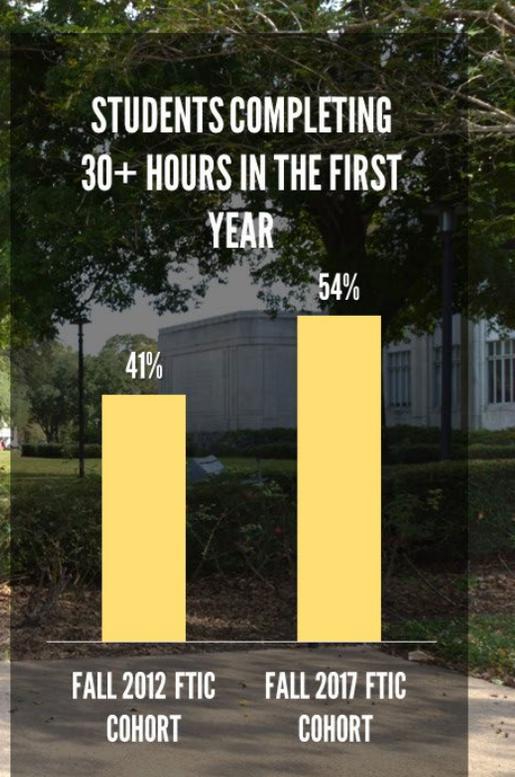


	2017-2018	2018-2019
CRITICAL LANGUAGE SCHOLARSHIPS		
FULBRIGHT U.S. STUDENT PROGRAM		
DAAD RISE SCHOLARSHIP		
BAYLOR COLLEGE OF MEDICINE SMART PROGRAM		
NATIONAL INSTITUTE OF STANDARDS TECHNOLOGY SURF PROGRAM		

Our students continue to gain national and international recognition for their scholarships and fellowships. Particularly impressive is the number of Fulbright U.S. Students for this year. In the past year, UH produced more Fulbright Scholars than such universities as BYU, Caltech, Cornell, Georgia Tech, Rice, Texas A&M, TCU, and Texas Tech.



UHin4

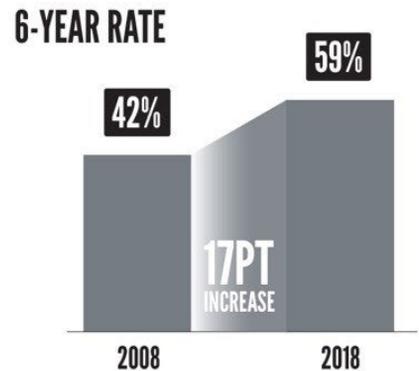
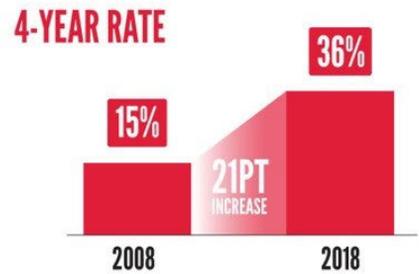


Student success is our number one priority. One of the greatest indicators of whether students will successfully graduate on time is the number of hours they complete in their first year.

By completing more than 30 hours in their first year, students set a solid foundation for graduating within four years. In 2012, 41% of FTICs completed more than 30 hours in their first year. By 2017, that number has increased to 54%.

Additionally, in the 2017 FTIC cohort, 75% of African American students participated in UHin4 compared to 69% of Hispanic and white students.

GRADUATION RATES



The 4-year graduation rate has increased 21 percentage points in the past ten years, while the 6-year graduation rate has increased 17 percentage points. By summer 2019, we will be at 61% for our six-year graduation rate.

These are extremely hard increases to impact but I am setting a new goal of 65% by 2021 and 70% by 2025.

CUB CAMP: BY THE NUMBERS



96% of Cub Campers return to UH after their first semester

PARTICIPATION RATE



383
Cub Campers
in 2018

Our Cub Camp program also influences the culture of success at the University by connecting students with the tools and resources they need to make their first year on campus a productive one. 96 percent of Cub Campers return to UH after their first semester.

Each year, the Cub Camp Counselors vote and select namesakes, faculty and staff who lead a team of campers. I was selected as a namesake in 2015, and this year as in past years, we have four namesakes for our upcoming program. They are: Dr. Andrew Hamilton, associate dean for student success in NSM, Dr. Raven Jones, director of the Urban Experience Program, Mr. Floyd Robinson, assistant vice president for student affairs for health and wellness, and Dr. Richard Walker, vice president for student affairs and enrollment services.

CREATING OPPORTUNITIES



ACCOMPLISHED LEADERS FORUM

VANESSA WYCHE

JOHNSON SPACE CENTER DEPUTY DIRECTOR

APRIL 2 | 12PM-1:30PM



PROVOST SUMMER READ PROGRAM

DIANE GUERRERO

AUTHOR OF *IN THE COUNTRY WE LOVE*

APRIL 24 | 7PM

As Provost, I am committed to developing and encouraging new leadership. With the newly-created Accomplished Leaders Forum, I am encouraging our campus community to hear and engage with key leaders in all walks of life, and learn from their leadership journey and accomplishments.

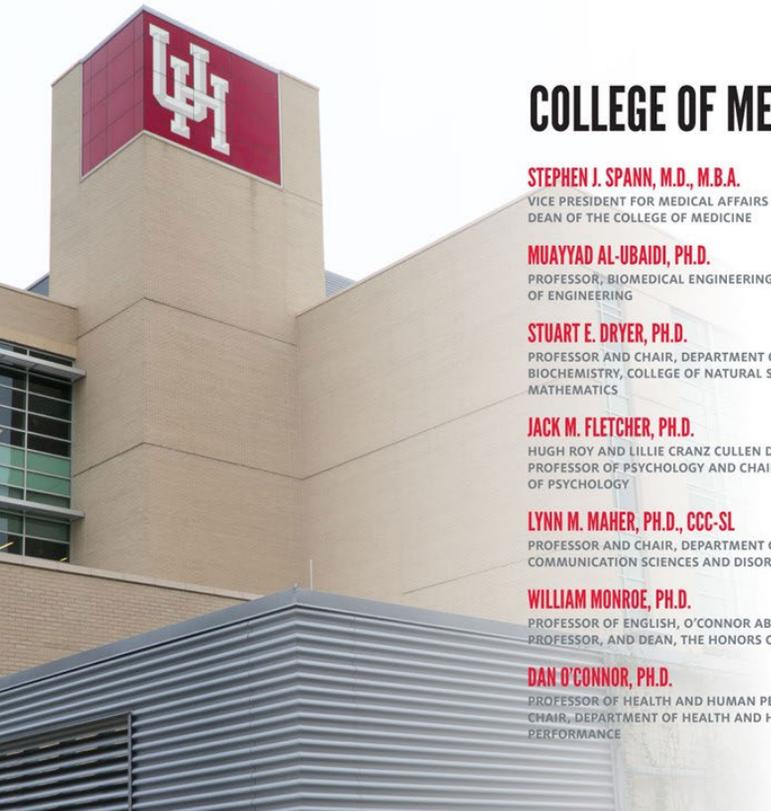
And through our Provost Summer Read Program, students will listen and take part in a meaningful dialogue with this year's author, Diane Guerrero. Diane will be on campus next week to participate in a conversation with one of our own faculty members, Dr. Ruth Lopez.



LOOKING

AHEAD

With all of our accomplishments over the past two semesters, we must stay focused on the future – we must look ahead in pursuit of excellence.



COLLEGE OF MEDICINE ADVISORY COMMITTEE

STEPHEN J. SPANN, M.D., M.B.A.

VICE PRESIDENT FOR MEDICAL AFFAIRS AND FOUNDING
DEAN OF THE COLLEGE OF MEDICINE

MUAYYAD AL-UBAIDI, PH.D.

PROFESSOR, BIOMEDICAL ENGINEERING, CULLEN COLLEGE
OF ENGINEERING

STUART E. DRYER, PH.D.

PROFESSOR AND CHAIR, DEPARTMENT OF BIOLOGY AND
BIOCHEMISTRY, COLLEGE OF NATURAL SCIENCES AND
MATHEMATICS

JACK M. FLETCHER, PH.D.

HUGH ROY AND LILLIE CRANZ CULLEN DISTINGUISHED
PROFESSOR OF PSYCHOLOGY AND CHAIR, DEPARTMENT
OF PSYCHOLOGY

LYNN M. MAHER, PH.D., CCC-SL

PROFESSOR AND CHAIR, DEPARTMENT OF
COMMUNICATION SCIENCES AND DISORDERS

WILLIAM MONROE, PH.D.

PROFESSOR OF ENGLISH, O'CONNOR ABENDSHEIN
PROFESSOR, AND DEAN, THE HONORS COLLEGE

DAN O'CONNOR, PH.D.

PROFESSOR OF HEALTH AND HUMAN PERFORMANCE AND
CHAIR, DEPARTMENT OF HEALTH AND HUMAN
PERFORMANCE

F. LAMAR PRITCHARD, PH.D.

DEAN, COLLEGE OF PHARMACY

JESSICA ROBERTS, J.D.

DIRECTOR, HEALTH LAW AND POLICY INSTITUTE, AND ASSOCIATE
PROFESSOR OF LAW

EARL L. SMITH III, O.D., PH.D.

GREEMAN-PETTY PROFESSOR AND DEAN, COLLEGE OF
OPTOMETRY

NATHAN G. SMITH, PH.D.

ASSOCIATE PROFESSOR OF PSYCHOLOGICAL HEALTH AND
LEARNING SCIENCES, COUNSELING PSYCHOLOGY PROGRAM,
COLLEGE OF EDUCATION

KATHRYN TART, ED.D., M.S.N., R.N.

PROFESSOR AND FOUNDING DEAN, COLLEGE OF NURSING

LUIS TORRES, PH.D.

ASSOCIATE PROFESSOR AND ASSOCIATE DEAN FOR RESEARCH
AND STRATEGIC PARTNERSHIPS, GRADUATE COLLEGE OF SOCIAL
WORK

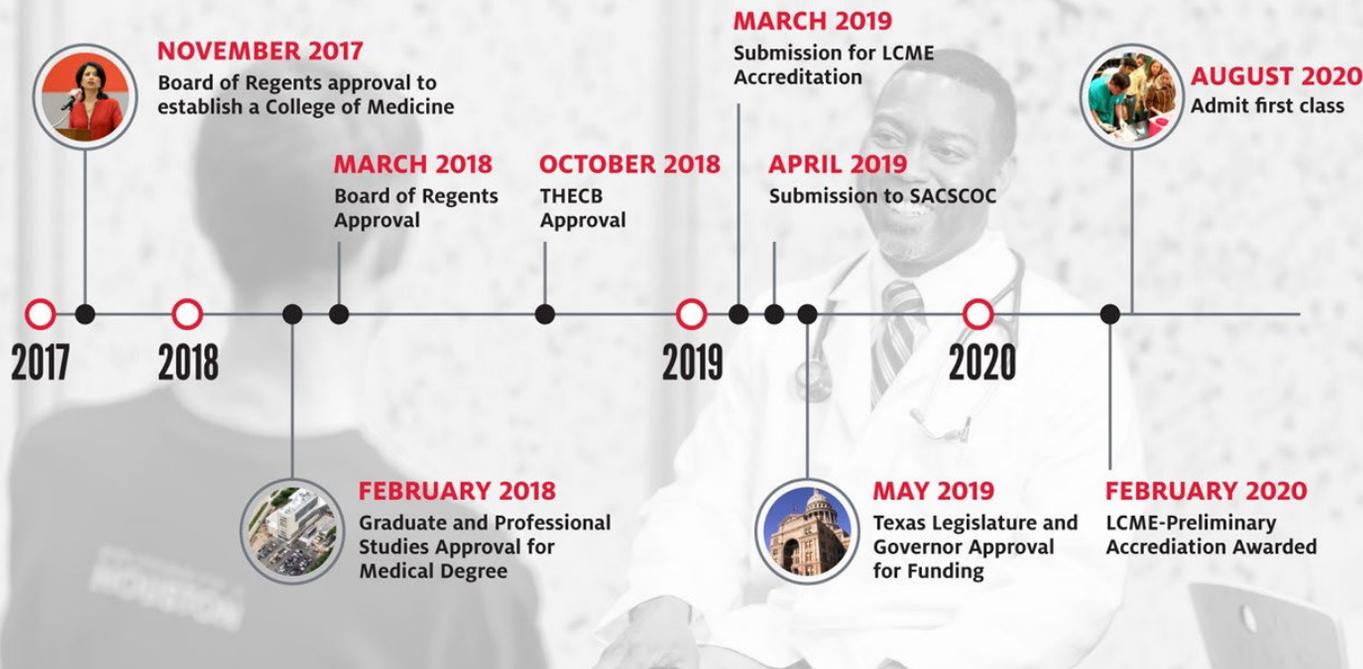
GEORGE ZOURIDAKIS, PH.D.

FOUNDING DIRECTOR, BIOMEDICAL IMAGING LAB, AND
PROFESSOR, ENGINEERING TECHNOLOGY, COMPUTER SCIENCE,
AND ELECTRICAL AND COMPUTER ENGINEERING

As we look ahead to establish the new College of Medicine under the leadership of Dean Stephen Spann, I want to point out the people who have been working with Dean Spann and involved in both the planning for the medical school and in the LCME (Liaison Committee on Medical Education) accreditation process.

In addition, over 30 faculty and external stakeholders were involved in the LCME self-study accreditation process. We would not be moving forward without their support.

MEDICAL SCHOOL



Our journey to pursue a University of Houston College of Medicine has come a long way.



50-IN-5 INITIATIVE

Every college has determined metrics that matter in moving specific disciplines to the next level of scholarly output.



TOTAL
EXPENDITURES



GRANTS
AWARDED



CONFERENCE
PRESENTATIONS



PERFORMANCES



FACULTY
AWARDS



EXHIBITIONS



CASEBOOKS



CITATIONS



FELLOWSHIPS



FEDERAL
EXPENDITURES



JOURNAL
PUBLICATIONS

LEARN MORE AT UH.EDU/50-IN-5

President Khator recently launched the 50-in-5 initiative, with the purpose to increase research and scholarly output by 50% in five years. This is a collaborative effort on the part of the Division of Research and the Office of the Provost.

Dr. Elnashai and I realize that the number seems daunting. But, if we can work together to increase our research by just over 8% each year, we will be well on our way to meeting the goals of 50-in-5.

Here you see a few of the metrics that are included as measures of our success towards the 50-in-5 goal. You can see a full list of all the metrics on the 50-in-5 website, as well as the success metrics determined by each college.

A large graphic for the 50-in-5 initiative. It features the numbers '50' in a large, bold, black font on the left, and '5' in a similar font on the right. A red arrow points upwards from the '0' towards the '5'. The word 'IN' is written in a smaller, black font between the '0' and the '5'. The background is a grayscale image of a person's face, partially obscured by the text and arrow.

50 **↑** **5**
IN

UPCOMING WORKSHOP:

**LESSONS LEARNED: MAKING YOUR CENTER
GRANT APPLICATIONS A SUCCESS**

**MAY 7, 2019
2 – 5 PM**

WORKING TOGETHER TO INCREASE RESEARCH AND
SCHOLARLY OUTPUT BY **50 PERCENT IN 5 YEARS**

To continue our support with the 50-in-5 initiative, we will be hosting a workshop on May 7, 2019, titled "Lessons Learned: Making Your Center Grant Applications a Success."

We have supported faculty through town halls, past workshops, and available funding. The university will provide \$3 million in internal awards programs, and over \$33 million in planned institutional support.

NEW LEADERSHIP



MICHAEL TWA

DEAN,
COLLEGE OF OPTOMETRY



PAUL PAVLOU

DEAN,
C.T. BAUER COLLEGE OF BUSINESS



STEPHEN J. SPANN

DEAN,
COLLEGE OF MEDICINE

As we continue to look towards what the future academic year will bring, I would like to note our newest leaders on campus.

Michael Twa will begin as the new Dean of the College of Optometry on June 1. He is currently the associate dean for research and graduate studies in the School of Optometry at the University of Alabama at Birmingham. Paul Pavlou will begin as the new Dean of the C.T. Bauer of Business on July 1. He is currently the senior associate dean for faculty research, doctoral programs, and strategic initiatives for the Fox School of Business at Temple University. And Stephen Spann continues his great work with the College of Medicine to prepare the college for its first students in fall 2020.



**“THE BEST VIEW
COMES AFTER THE
HARDEST CLIMB”**

So take a moment to reflect and appreciate how far you have come, and then remember, we have much to accomplish yet.

Again, I thank faculty, staff, students, and on-campus leaders for the huge accomplishments over the past year. Cougars know that the best view comes after the hardest climb.
