UTSouthwestern Medical Center

ACADEMIC CONNECTIONS







UT Southwestern Receives 2023 AAMC Group on Women in Medicine and Science Leadership Award

Trailblazing women at UT Southwestern have championed provision of professional development opportunities and resources for female faculty.

In 1994, the founding of the <u>Women in Science and Medicine</u>
<u>Advisory Committee</u> (WISMAC) formalized efforts to enhance the representation of female faculty and learners and to nurture an inclusive environment to promote their success. The <u>Office of Women's Careers</u> (OWC) was created in 2012 to further their professional development and career advancement.

WISMAC and OWC have been recognized with the 2023 Association of American Medical Colleges (AAMC) Group on Women in Medicine and Science Leadership Award, an honor bestowed annually to an (established) organization for its decadeslong commitment to developing female leaders and the far-reaching impact to support and advance women's careers.

Among its accomplishments, WISMAC spearheaded the opening of on-campus child care centers, established lactation units, advocated for subsidized backup dependent care, and engaged in the annual Compensation Equity Study.

Besides fostering development opportunities, the OWC has supported initiatives that promote the achievements of our female faculty. Projects such as the <u>Celebrating Breakthroughs Together</u> and the <u>IF/THEN Ambassadors</u> are set to inspire the next generation of women in medicine and science.



Save the Date: Fall Faculty Reception

Presented by WISMAC, this year's event combines the ideas of synergizing work goals with personal values intentionally to achieve satisfaction within your career.

Oct. 25, 4–6 p.m., A.W. Harris Faculty Club, E4.400-South Campus.

Dr. Conaway to Lead ASBMB, Dr. Phillips Receives its Highest Honor

Joan Conaway, Ph.D., Vice Provost and Dean of Basic Research, has been elected President-Elect of the American Society of Biochemistry and Molecular Biology (ASBMB), one of the largest scientific societies in the world. Throughout her career, Dr. Conaway has held several roles at ASBMB, most recently serving as the organization's

Treasurer.







Joan Conaway, Ph.D.

Margaret Phillips, Ph.D.

Russell DeBose-Boyd, Ph.D.

Margaret Phillips, Ph.D., Professor and Chair of Biochemistry, received the ASBMB Herbert Tabor Research Award for her outstanding, innovative accomplishments in biological chemistry and molecular biology and for her contributions to the community of scientists. This award is the society's highest honor.

Russell DeBose-Boyd, Ph.D., Professor of Molecular Genetics, was appointed interim Treasurer for ASBMB and elected to ASBMB's Nominating Committee.

Applications Open: M.S. in Genetic Counseling

Applications are open for the new <u>Master of Science in Genetic Counseling</u> program housed in the UT Southwestern School of Health Professions.

Students will be trained to combine knowledge of science, medical genetics, epidemiological principles, and counseling theories to help patients understand and adapt to the medical, psychological, and familial implications of genetic contributions to disease.

Led by Director <u>Samantha Greenberg, M.S., M.P.H., CGC</u>, the program is supported by various UT Southwestern experts with national leadership roles. The Accreditation Council for Genetic Counseling recently accredited the program that will welcome its first class in 2024.



Samantha Greenberg, M.S., M.P.H., CGC

Faculty Announcements

Dr. Aguilera Receives White House Moonshot Cancer Scholar Award



Todd Aguilera, M.D., Ph.D., Assistant Professor of Radiation Oncology and a member of UT Southwestern's Experimental Therapeutics Program in the Harold C. Simmons Comprehensive Cancer Center, has been named one of 11 inaugural Cancer Moonshot Scholars as part of the Unity Agenda sponsored by President Biden and the National Institutes of Health.

Dr. Aguilera, a radiation oncologist with expertise in molecular engineering, molecular imaging, and tumor immunology, will receive nearly \$3.3 million from the National Cancer Institute (NCI) over five years to fund research seeking new treatments for rectal cancer.

The Cancer Moonshot program recognizes emerging leaders in cancer research and innovation. Launched in 2016, the national program aims to cut the cancer mortality rate in half in 25 years. Read more.

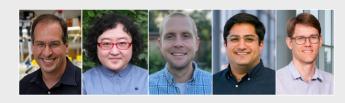
Two UTSW Research Teams Awarded Catalyst for Discovery Grants

A research team led by <u>Deepak Nijhawan, M.D., Ph.D.</u>, Associate Professor of Internal Medicine and Biochemistry, and one led by <u>Michael Rosen, Ph.D.</u>, Professor and Chair of Biophysics, were recognized with two separate <u>Catalyst for Discovery Grants</u> of approximately \$5 million from The Welch Foundation – one of the nation's largest private funding sources for fundamental chemical research at universities, colleges, and other educational institutions in Texas.



From left: Deepak Nijhawan, M.D., Ph.D., Jef De Brabander, Ph.D., and Joseph Ready, Ph.D.

Topic: "A Platform for the Rapid Discovery of Novel Small Molecules for Chemical Biology"



From left: Michael Rosen, Ph.D., Quian Cong, Ph.D., Matthew Parker, Ph.D., and Benjamin Sabari, Ph.D., Jeffrey Woodruff, Ph.D.

Topic: "Biochemical Specificity and Function of Biomolecular Condensates"

UTSW's Simulation Center Turns 5



<u>UT Southwestern Medical Center's Simulation Center</u> marks its fifth anniversary this month. One of the largest simulation facilities in the United States, the Sim Center allows learners to engage in complex, high-fidelity scenarios that mirror real-world situations.

Since opening its doors in September 2018, it has facilitated more than 100,000 learner encounters spanning undergraduate, graduate, and continuing medical education, nursing, health professions, and research. It has hosted over 4,000 events.

The simulation team - led by Center Director Daniel Scott, M.D., and Director of Operations Krystle Campbell, D.H.A. - includes experienced educators, health care professionals, and technology specialists. Together, they are contributing to the future of simulation-based learning, publishing 68 peer-reviewed articles in the last five years across many professions and specialties.

Remember to Download Safety Connection

Safety Connection is an innovative new tool that quickly connects you with University Police.

Available free of cost through the Everbridge app, the platform has several useful features that add a new level of security – whether you're on the main Dallas campus or at other UTSW locations across North Texas.

For instructions on how to download and navigate Safety Connection, visit the University Police website on the UTSW intranet (VPN required). Send questions to universitypolice@utsouthwestern.edu.



Important Dates and Upcoming Events

Rare Disease Center of Excellence Symposium

The event will feature George Mazariegos, M.D., Chief of Pediatric Transplantation and Professor of Surgery and Critical Care at the University of Pittsburgh Medical Center's Children's Hospital, as the keynote speaker.

• Sept. 15. Register to attend.

Starting University Clinical Careers Effectively, Scholarly, and Successfully (SUCCESS)

This two-part program helps clinician faculty build knowledge and skills for success in clinical excellence,

educational effectiveness, scholarly productivity, and professionalism and institutional citizenship.

- Part 1: Sept. 19. <u>Register</u> to attend.
- Part 2: Sept. 26. Register to attend.

Clinical Informatics Fellowship

This two-year fellowship is designed for physicians who want to become leaders in the development and implementation of clinical information systems that support patient care, research, and quality

• Apply by Oct. 1. For more information, contact Christoph Lehmann, M.D.

Leadership Emerging in Academic Departments (LEAD)

The LEAD Program is geared toward junior faculty who aspire to develop their leadership skills. Assistant Professors (must have completed one year in rank) and Associate Professors (less than four years in rank) are eligible to apply with the support of their Department Chair or Center Director.



Apply by Oct. 2.

Beth Levine, M.D. Prize in Autophagy Research Presentation

The event includes a lecture by Japanese biochemist and molecular biologist Noboru Mizushima, M.D., Ph.D., and a ceremony to award him the Beth Levine, M.D. Prize in Autophagy Research

• Oct. 3 at 3 p.m. in the Tom and Lula Gooch Auditorium

Save the Date: New Faculty Research Forum

Featuring recently appointed Assistant Professors, this forum fosters interdisciplinary collaborations and cultivates an environment where innovation flourishes.

• Oct. 30, 10 a.m.–5 p.m. Register early to secure a box lunch at the event.

Grant Writing Library*

UT Southwestern faculty members have free access to a <u>grant writing library</u> designed to help researchers in the process of securing National Institutes of Health funding.

• Contact the CTSA Program to request free access.

*Sponsored by the UT Southwestern CTSA Program

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