



### UTSW faculty member joins National Academy of Inventors

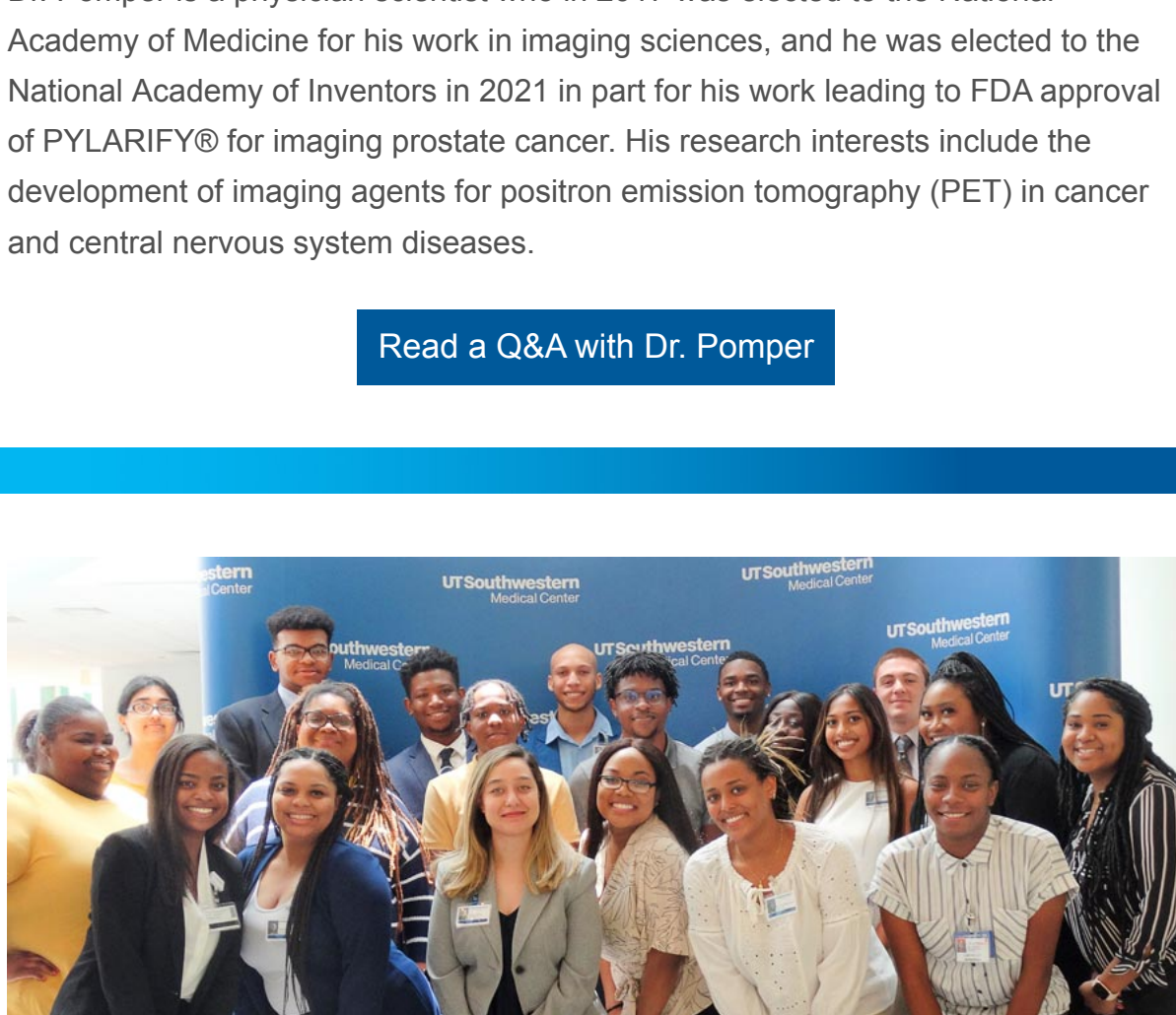
In recognition of his work developing innovative nanotechnology platforms that improve cancer diagnosis and treatment, UT Southwestern's **Jiming Gao, Ph.D.**, has been selected as a fellow of the National Academy of Inventors (NAI). Dr. Gao is Professor of Biomedical Engineering, Cell Biology, Otolaryngology-Head and Neck Surgery, and Pharmacology.

Dr. Gao is among a distinguished group of 162 researchers and inventors worldwide this year to be named NAI Fellows. He joins four other UT Southwestern colleagues who were previously elected to the prestigious group: **Samuel Achilefu, Ph.D.**, **Michael Brown, M.D.**, **Joseph Goldstein, M.D.**, and **Martin Pomper, M.D., Ph.D.**

"It is an honor to join this talented and accomplished group of international innovators striving to develop new technologies to benefit society," Dr. Gao said.

In all, Dr. Gao holds 16 U.S. patents and 72 foreign patents in the fields of polymer biomaterials, nanoparticle drug delivery, tumor surgical imaging, and cancer immunotherapy. The Gao team's remarkable inventions include the development of polymer nanoparticles that carry a payload released when they detect an acidic environment such as that surrounding cancer cells.

Read more in this [news release](#) about how Dr. Gao's developments are applied to fighting cancer.

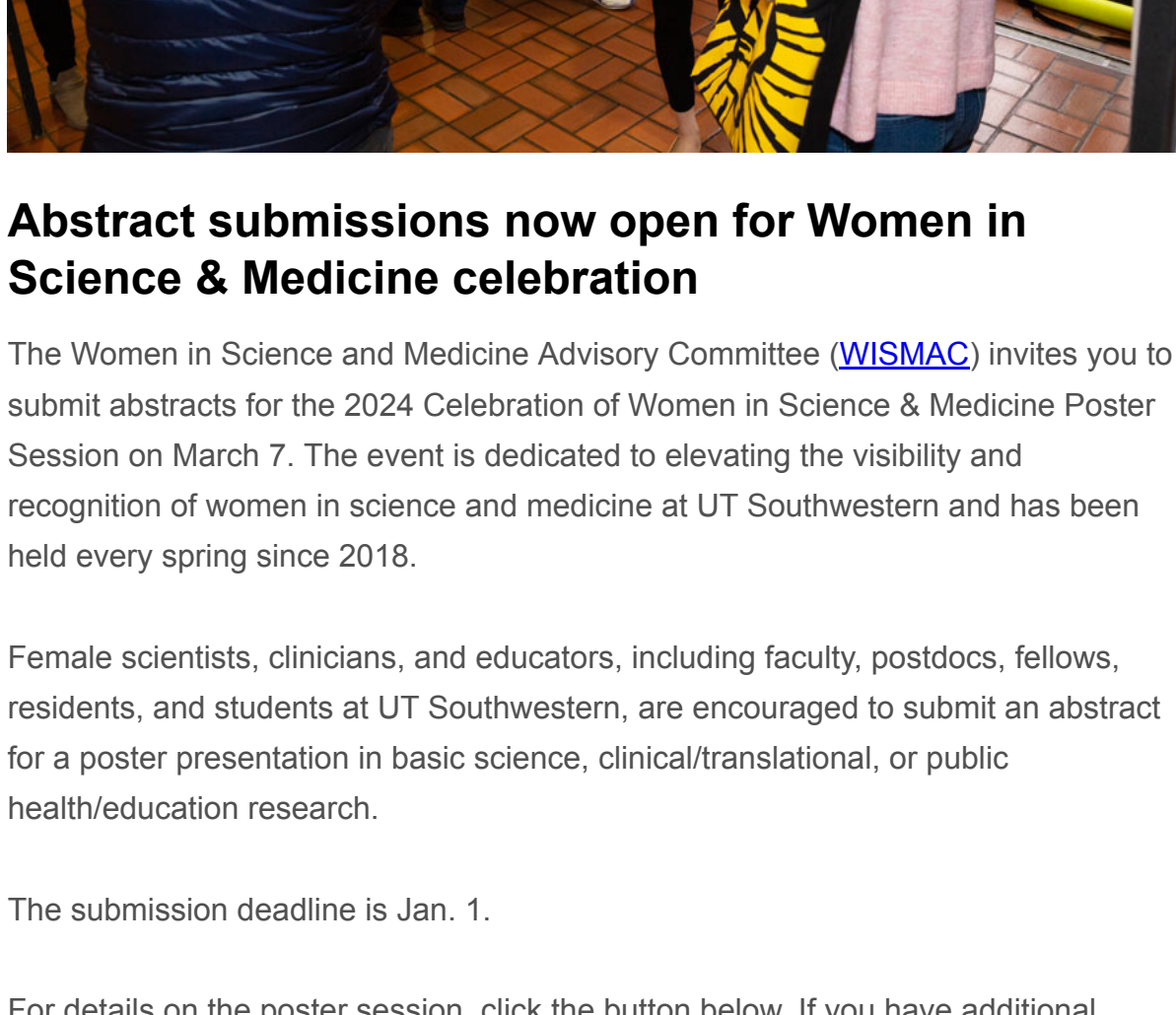


### UT Southwestern welcomes new Radiology Chair

Please join us in welcoming **Martin G. Pomper, M.D., Ph.D.**, as the new Chair of the Department of Radiology. Dr. Pomper started at UTSW on Dec. 1, having served at Johns Hopkins Medicine as Director of Nuclear Medicine and Molecular Imaging, Associate Dean of Entrepreneurship and Technology Development, and Director of the Johns Hopkins Center for Translational Molecular Imaging.

Dr. Pomper is a physician scientist who in 2017 was elected to the National Academy of Medicine for his work in imaging sciences, and he was elected to the National Academy of Inventors in 2021 in part for his work leading to FDA approval of PYLARIFY® for imaging prostate cancer. His research interests include the development of imaging agents for positron emission tomography (PET) in cancer and central nervous system diseases.

[Read a Q&A with Dr. Pomper](#)

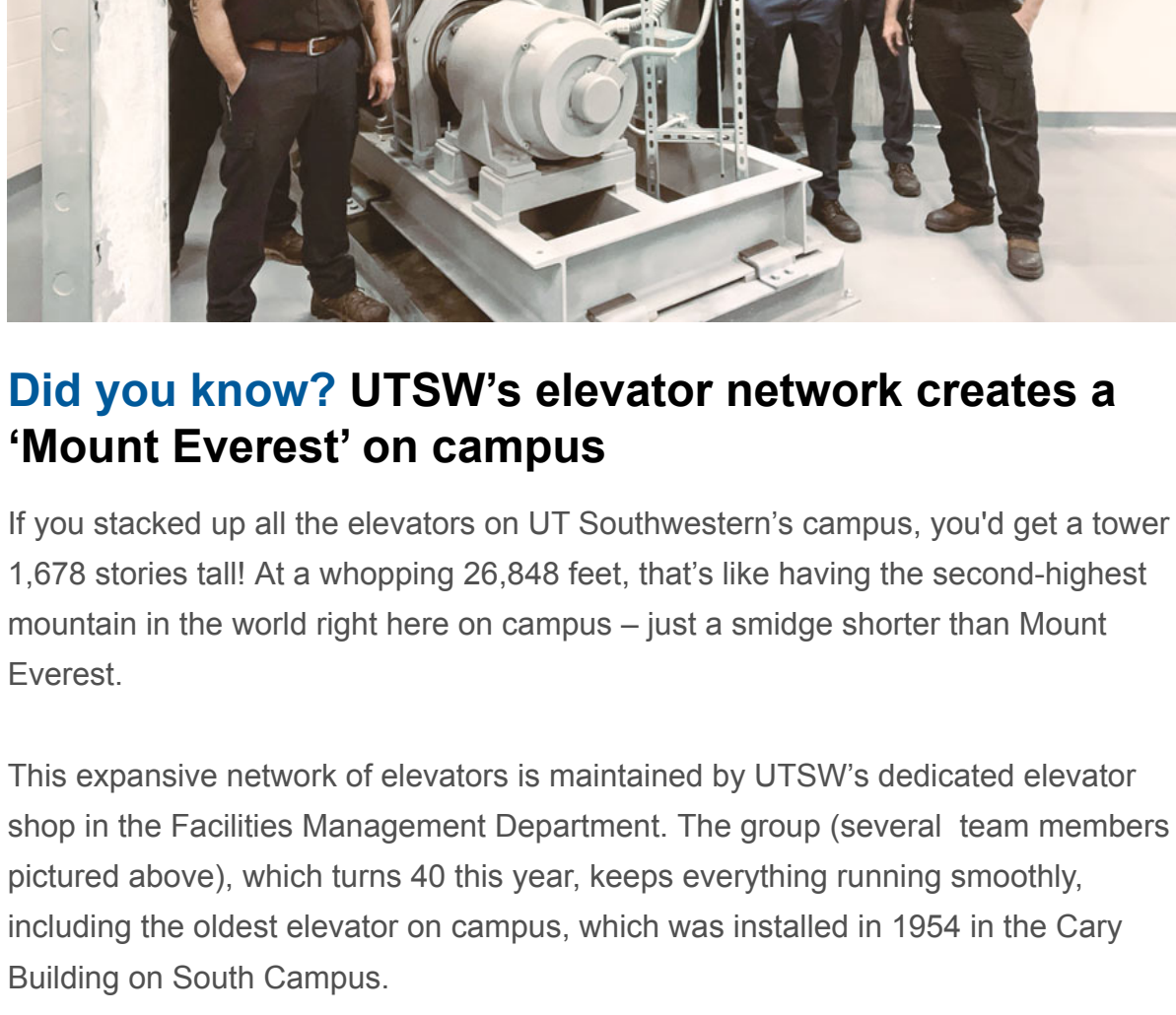


### Sponsor a summer intern!

Could your department, clinic, or lab use a helping hand? If so, the Office for Institutional Opportunity invites you to sponsor a student through the [Healthcare Scholars Summer Internship Program](#). This immersive experience provides undergraduate and graduate students curious about a career in health care the chance to gain clinical, administrative, or research experience.

The program runs from June 3 to Aug. 2 and can be offered in person, virtually, or through a hybrid model. Each department is responsible for paying its intern's stipend. If you're interested in being a host, please fill out the form via the button below. Students looking for an internship opportunity can apply [here](#). For all other questions, please contact [Dawn Cureton](#).

[Host an intern](#)



### Abstract submissions now open for Women in Science & Medicine celebration

The Women in Science and Medicine Advisory Committee ([WISMAC](#)) invites you to submit abstracts for the 2024 Celebration of Women in Science & Medicine Poster Session on March 7. The event is dedicated to elevating the visibility and recognition of women in science and medicine at UT Southwestern and has been held every spring since 2018.

Female scientists, clinicians, and educators, including faculty, postdocs, fellows, residents, and students at UT Southwestern, are encouraged to submit an abstract for a poster presentation in basic science, clinical/translational, or public health/education research.

The submission deadline is Jan. 1.

For details on the poster session, click the button below. If you have additional questions, email [wismac@utsouthwestern.edu](mailto:wismac@utsouthwestern.edu).

[Poster session information](#)

## Research Highlights

### Discovery fuels insights into early developmental disorders

A novel stem cell culture system to grow embryonic and extraembryonic stem cells provides insights into early developmental disorders, potentially paving the way for new preventive and therapeutic strategies.

### Personalized approach suggested for colorectal cancer (CRC) screening

A new research study proposes updating current CRC guidelines, which call for screenings based primarily on age starting at 45 and stopping at 75, to a personalized approach that considers health status and 10-year mortality risk to ensure appropriate screening for older, healthier adults and younger individuals with chronic conditions.



### Did you know? UTSW's elevator network creates a 'Mount Everest' on campus

If you stacked up all the elevators on UT Southwestern's campus, you'd get a tower 1,678 stories tall! At a whopping 26,848 feet, that's like having the second-highest mountain in the world right here on campus – just a smidge shorter than Mount Everest.

This expansive network of elevators is maintained by UTSW's dedicated elevator shop in the Facilities Management Department. The group (several members pictured above), which turns 40 this year, keeps everything running smoothly, including the oldest elevator on campus, which was installed in 1954 in the Cary Building on South Campus.



### UTSW Events Calendar

Looking for your daily dose of happenings?  
The UTSW Events Calendar is updated every day.

[Click to view upcoming or trending events](#)

### Share your 'Insider' suggestions

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