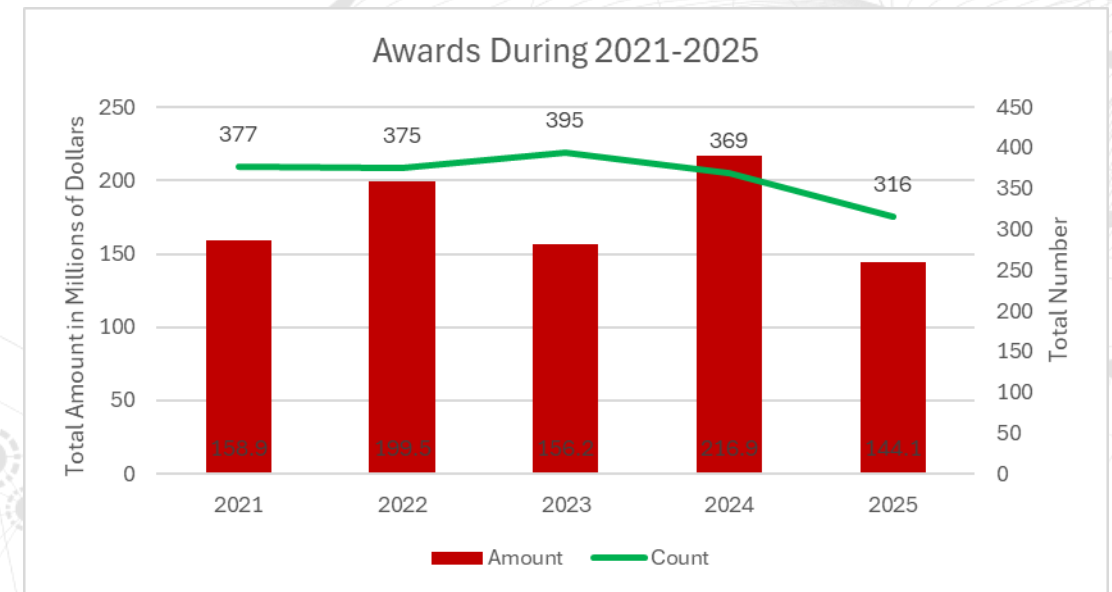


Annual Report on Awards of \$1 Million or More

Claudia Neuhauser, PhD
VC/VP for Research
November 2025

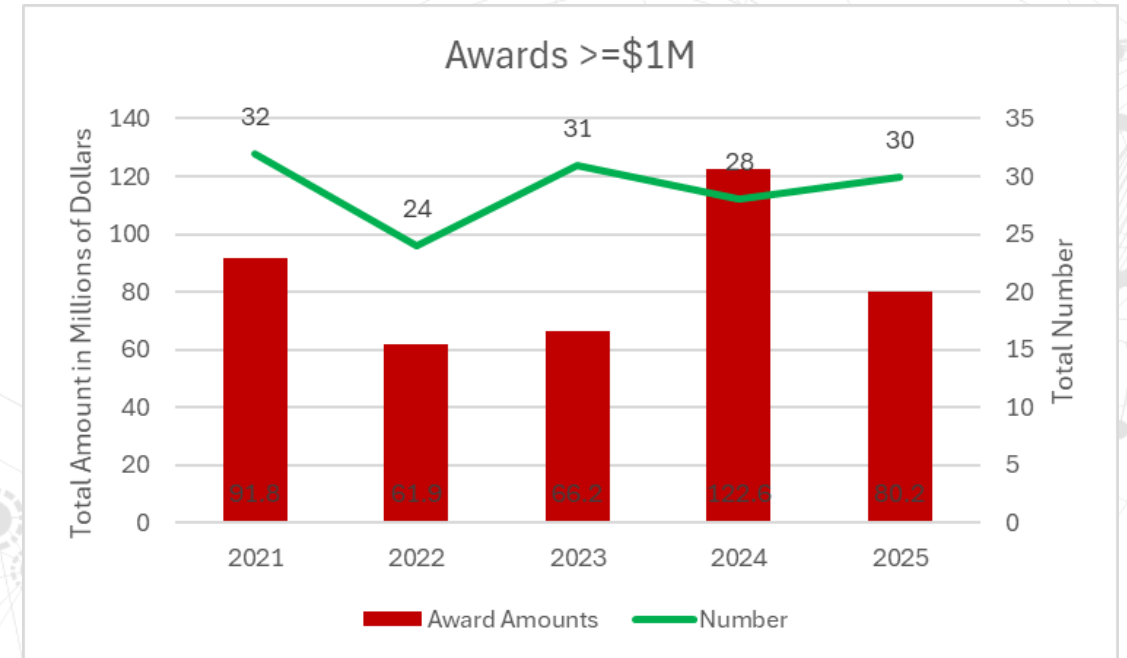
— Awards During FY21-25

- During FY 21-25, UH received 1,832 awards for a total of \$874.8 Million
- Top Colleges in FY 25
 - Engineering: \$64.4 Million
 - Optometry: \$18.7 Million
 - Pharmacy: \$14.1 Million
 - NSM: \$14.0 Million
 - CLASS: \$13.4 Million
 - Other: \$19.5 Million



— Awards: \$1 Million or More During FY 21-25

- During FY 21-25, UH received 145 awards of \$1M or more
 - Total projected award amounts: \$422.7 M
 - Average projected award amount: \$2.92 M
- In FY 25: 30 awards; total of \$80.2 M
 - Federal: 25 awards; total \$70.1 M
 - CPRIT: 2 awards; total \$4.2 M



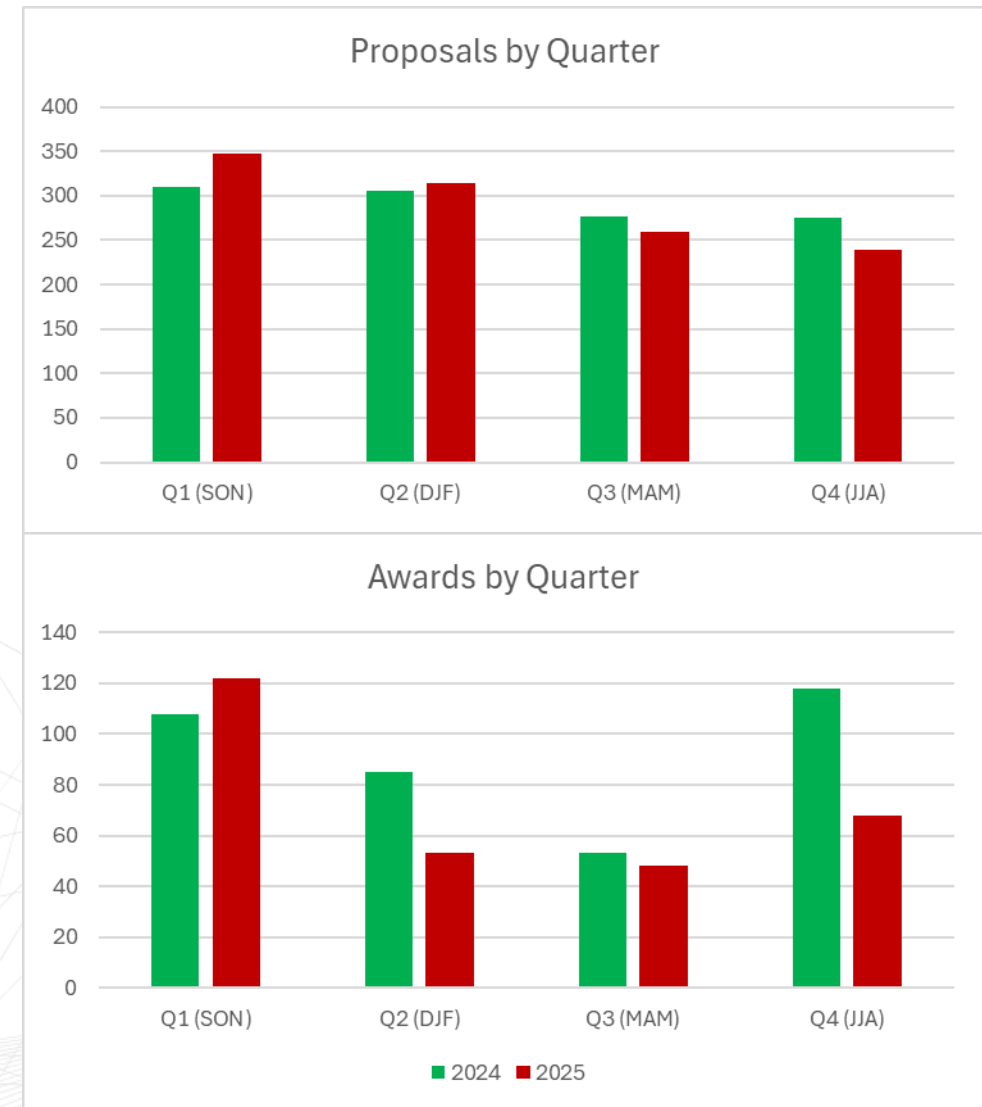
UH FY25 Award Highlights: \$1 Million or more

- Top Colleges (by total projected award amount)
 - Engineering (13): \$34.9 M
 - Optometry (6): \$14.2 M
 - Pharmacy (3): \$10.5 M
 - CLASS (4): \$10.3 M
 - COM (1): \$3.9 M
- The three largest awards in FY 25:
 - Dr. Navin Varadarajan, CCE (DoW): \$6.5 Million
 - Convergent Science Cancer Consortium for Immune Cell Engineering
 - Dr. Karolos Grigoriadis, CCE (NASA): \$5.0 Million
 - NASA Miro Inflatable Deployable Environments and Adaptive Space Systems (Ideas2) Center
 - Dr. Lorra Garey, CLASS (NIH): \$4.8 Million
 - A National Test of a Culturally Tailored mHealth Integrated Smoking Cessation and Mental Health Intervention for Black Adults with HIV



— Federal Impact

- Proposals
 - FY24: 1,167 proposals for \$939.5M
 - FY25: 1,160 proposals for \$919.8M
- Awards
 - FY24: 364 awards for \$221.3M
 - FY25: 291 awards for \$137.8M



— A Glimpse into the Future

- **Engineering:** UH is one of 23 institutions around the country, and the only one in Texas, that will share part of \$134 million from the U.S. Department of Energy. Venkat Selvamanickam, professor at UH's Cullen College of Mechanical and Aerospace Engineering and director of the Advanced Manufacturing Institute, received **\$8 million** to lead research on superconducting magnets
- **Optometry:** David Berntsen, co-principal investigator and Golden-Golden Professor of Optometry at UH receives **\$2.6 million** to delay the development of myopia
- **Optometry:** Professor John O'Brien, a leading expert on retinal neuroscience, received **\$2.6 million** from the National Eye Institute to continue more than 20 years of research on electrical synapses and gap junction plasticity, which affects not just the retina, but also a wide range of other neurological functions.
- **Pharmacy:** Gregory Cuny, Joseph P. & Shirley Shipman Buckley Endowed Professor of Drug Discovery at the University of Houston College of Pharmacy, received **\$3.9 million** in new support from the National Institute of Allergy and Infectious Diseases to lead a translational effort turning enzyme-targeting science into urgently needed treatments for Cryptosporidium infections — which are caused by a life-threatening pathogen and have no existing cure.



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TO LEAD

We lead the university by managing institutional research priorities and supporting a broader view of individual and small-group research.