

TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER Senate Resolution 25.07

(Stating the sentiments of the TTUHSC Student Senate regarding the support of a research exchange program across institutions among the TTU system.)

WHEREAS, the Texas Tech University System (TTU System) is comprised of five institutions: Texas Tech University (TTU), Texas Tech University Health Sciences Center (TTUHSC), Texas Tech University Health Sciences Center El Paso (TTUHSC El Paso), Angelo State University (ASU), and Midwestern State University (MSU) each contributing distinct academic and research strengths that enhance the collective impact of the system¹; and,

WHEREAS, TTU fosters culture of creativity, discovery, and innovation with focuses on energy and global solutions²; TTUHSC advances healthcare through collaborative, translational research in areas like cancer, neurological disorders, and infectious diseases³; TTUHSC El Paso prioritizes research and education to address healthcare challenges in the U.S. Mexico border region, with similar focuses as TTUHSC⁴; ASU contributes agriculture, security studies, STEM education, and regional workforce development⁵; MSU excels in health sciences, engineering, liberal arts, reinforcing interdisciplinary collaboration and applied research opportunities, all institutions aligning with shared mission of "powering our future" and "advancing one's health" through impactful regional and global solutions⁶; and,

WHEREAS, interdisciplinary collaboration fosters innovation, enhances student and faculty research opportunities, promotes the exchange of diverse expertise, and resources, but logistical existing barriers limit access to specialized research facilities, cutting edge technology, and diverse funding sources across TTU System; and,

WHEREAS, students along with faculty across TTU System frequently engage in research in overlapping themes like biotechnology, public health, pharmaceutical sciences, and rural or border healthcare yet we lack a formal structure to facilitate cross institutional collaboration; and,

WHEREAS, research exchange program would provide students and faculty access to specialized facilities, mentorship, and funding opportunities at different TTU System campuses,

¹ Angelo State University, "Student Research," Angelo State University, https://www.angelo.edu/research/student/,

² Texas Tech University, "Office of Research & Innovation," Texas Tech University, https://www.depts.ttu.edu/research/,

³ Texas Tech University Health Sciences Center, "Research," Texas Tech University Health Sciences Center, https://www.ttuhsc.edu/research/default.aspx.

⁴ Midwestern State University, "Research in Science & Mathematics," Midwestern State University, https://msutexas.edu/academics/scienceandmath/research.php, .

⁵ Texas Tech University Health Sciences Center El Paso, "Research," Texas Tech University Health Sciences Center El Paso, https://ttuhscep.edu/research/.

increasing the quality, scope, and impact of research and pushing economic growth, improving healthcare outcomes, and addressing pressing societal challenges, particularly in rural and underserved communities across Texas; and,

WHEREAS, there are similar in-state programs with the University of Texas (UT) System that provide various translation opportunities to members of the UT system, as well as out-state programs like University of California (UC) System fostering a research initiative through the UC Intercampus Exchange Program. What likely contributes to the major success of these programs are the interconnected programs they offer, such as research exchange programs that allow the transfer of students from one campus to another; and,

BE IT RESOLVED, that the Student Senate of TTUHSC fully supports the establishment of a TTU System Research Exchange Program, encouraging increased collaboration, shared resources, and cross-institutional research initiatives among TTU, TTUHSC, TTUHSC El Paso, ASU, and MSU. TTUHSC calls upon system leadership, faculty, and research offices across all institutions to explore mechanisms for implementing such a program, including funding opportunities, administrative coordination, and institutional support to ensure its success; and therefore,

BE IT FURTHER RESOLVED, that this resolution be spread upon the Journal and that copies be sent to Lori-Rice Spearman Ph.D., President of Texas Tech University Health Sciences Center; Darrin D'Agostino, D.O., MPH, MBA., Provost and Chief Academic Officer; Holly Wei, PhD, RN, CPN, NEA-BC, FAAN, Dean of School of Nursing; John C. DeToledo, MD., Dean of School of Medicine & TTUHSC Executive Vice President for Clinical Affairs; Dawndra Sechrist, OTR, PhD., Dean of School of Health Professions; Brandt L. Schneider, PhD., Dean of School of Graduate School of Biomedical Sciences; Grace Kuo, Pharm.D., MPH, Ph.D., Dean of School of Jerry H. Hodge School of Pharmacy; Gerard E. Carrino, PhD, MPH., Dean of School of Julia Jones Matthews School of Population & Public Health; Lance R. McMahon Ph.D., Senior Vice President for Research and Innovation at (TTUHSC); Marianna Souriall, Editor-in-Chief of The Daily Toreador, and to the students of Texas Tech University Health Sciences Center

Author(s): Burnett, Jesse Parker, Diana Gause, Kyra Hayek, Alexander TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER Passed the Senate, 1 April 2025

¹ Angelo State University, "Student Research," Angelo State University, https://www.angelo.edu/research/student/,

² Texas Tech University, "Office of Research & Innovation," Texas Tech University, https://www.depts.ttu.edu/research/,

³ Texas Tech University Health Sciences Center, "Research," Texas Tech University Health Sciences Center, https://www.ttuhsc.edu/research/default.aspx.

⁴ Midwestern State University, "Research in Science & Mathematics," Midwestern State University, https://msutexas.edu/academics/scienceandmath/research.php, .

⁵ Texas Tech University Health Sciences Center El Paso, "Research," Texas Tech University Health Sciences Center El Paso, https://ttuhscep.edu/research/.

President, Student Government Association

¹ Angelo State University, "Student Research," *Angelo State University*, https://www.angelo.edu/research/student/, ² Texas Tech University, "Office of Research & Innovation," Texas Tech University, https://www.depts.ttu.edu/research/, ³ Texas Tech University Health Sciences Center, "Research," Texas Tech University Health Sciences Center, https://www.ttuhsc.edu/research/default.aspx.

⁴ Midwestern State University, "Research in Science & Mathematics," Midwestern State University, https://msutexas.edu/academics/scienceandmath/research.php, .

⁵ Texas Tech University Health Sciences Center El Paso, "Research," Texas Tech University Health Sciences Center El Paso, https://ttuhscep.edu/research/.