In 2nd quarter FY16 (December 1, 2015 through February 29, 2016), the Office of Research assisted faculty with 164 proposals. During this same period, there were 13 research awards processed through the Office of Research.

The total research dollars awarded to the University through proposals submitted or contracts negotiated by the Office of Research and gifts designated for research in 2nd quarter FY16 is $3,912,439. This total does not include any cost share amounts. Each School contributed to this total as follows:

- Behavioral and Brain Sciences $639,450
- Engineering and Computer Sciences $1,858,864
- Economic, Political & Policy Sciences $50,326
- Natural Science and Mathematics $1,109,999
- Research Gifts $253,800
The Office of Research also processed 57 contracts that did not involve funding (e.g., Material Transfer Agreements, Non-Disclosure Agreements, Memoranda of Understanding, etc.).

**DISCLAIMER:** Office of Research uses reasonable efforts to provide accurate and up-to-date information based on the specific requests that we receive. The numbers/amounts listed are accurate as of the date the report was provided. The amounts are the total expected award and do not take into consideration funding cuts, stop work orders, transfers, or de-obligations. Some of this information may be currently in an administrative process and is subject to change or verification. You should verify accuracy of this information with your department’s records. Due to sponsor restrictions, some qualifying awards may not be listed below.

**Faculty Research Awards**

The following are awards that were made prior to 2nd quarter FY16 but received by The University after November 30, 2015:

**Vanneste, Sven,** Non-invasive Brain Stimulation to Improve Memory Retrieval in Patients with Mild Cognitive Impairment, Darrell K Royal Research Fund for Alzheimer's Disease, $159,000

**Lu, Hongbing,** Modeling and Characterization of Sheet Metal Forming, Tranter, Inc., $121,476

**Goeckner, Matthew,** Center for Laser & Plasma Advanced Manufacturing, University of Illinois Urbana-Champaign, $70,000

**Ferrara, Joseph,** IAC: TexPREP, The University of Texas at San Antonio, $50,000

**Lee, Hoi,** Integrated Circuit (IC) Development for Sinusoidal/non-sinusoidal Piezoelectric Energy Harvesting, Hanyang University, $45,000

The following are awards over $100,000 received by UT Dallas faculty from Federal sponsors between December 1, 2015 and February 29, 2016:

**O’Toole, Alice,** Design and Implementation of Forensic Facial Identification Experts Test, National Institute of Justice, 2015-IJ-CX-K014, $639,450

**Minn, Hlaing,** A New Paradigm for Spectrum Sharing Between Wireless Communications and Radio Astronomy, National Science Foundation 1547048, $596,737

**Cardenas, Alvaro,** CRISP Type 1/Collaborative Research: Lessons Learned from Decades of Attacks Against Critical Interdependent Infrastructures, National Science Foundation, 1541199, $401,050

**Torlak, Murat,** EARS: Collaborative Research: Radio Frequency Interference Aware Radio Astronomy Systems, National Science Foundation 1547452, $334,937

**Kantarcioglu, Murat,** CICI: Data Provenance: Collaborative: CY-DIR Cyber-provenance Infrastructure for Sensor-based Data-Intensive Research, National Science Foundation 1547324, $219,571
The following are awards over $20,000 received by UT Dallas faculty from non-Federal sponsors between December 1, 2015 and February 29, 2016:

**Zhang, Li**, Optimizing Therapeutic Strategies against Lung Cancer using Multi-Modality Imaging, CPRIT, RP160617, $899,999

**McMechan, George**, 2016 Geophysical Consortium, Various, $210,000


**Hu, Walter**, Smart Water Monitoring IoT Solution Based on Nanosensor and Mobile Internet (Phase I), Cetetek Technology, Inc., $30,600