

2026 The University of Texas Permian Basin International Research Experience for Students

Summer 2026

The University of Texas Permian Basin offers an intensive 8-week international research experience program on **Design and Preparation of High Efficiency Materials for Energy storage and Conversion** for undergraduate students. Four fellowships will be sponsored by the IRES program of National Science Foundation (NSF). The selected students will be sent to **National Tsing Hua University (NTHU)** in Taiwan to carry out research for 8 weeks on the technical topics of **related to Development of light harvesting solar materials and Application of Transition metal dichalcogenides as anode materials for high performance lithium-ion batteries.** **PROGRAM HIGHLIGHTS:**

- **Direct mentoring** from a faculty mentor.
- **Immersive research experience** on Design and Preparation of High Efficiency Materials for Energy storage and Conversion.
- **Short courses** on Chinese languages, culture and history.
- **Field Trips** to famous historical sites and scenic views.
- **Networking with foreign students, staff and faculty members** and other students around world.

APPLICATION DEADLINE: January 29th, 2026



Battery Assembly



Great Wall



Shanghai Bound

STIPEND & EXPENSES COVERED

The program starts on **June 01, 2026** and ends on **August 01, 2026**.

The program provides each student:
Up to \$4,000 stipend for 8 weeks.
Up to \$3,000 travel expenses.
Up to \$4,000 in subsidizing housing, meal plan and other logistics.

ELIGIBILITY

All applicants must:

- Be a U.S. citizen or permanent resident of the United States.
- Junior/Senior undergraduate students with GPA > 3.0.
- Female and minority students are encouraged to apply.

APPLY NOW



WEBSITE



For more information contact
Dr. Chao Dong @ dong_c@utpb.edu

Please submit this form along with your Curriculum Vitae with GPA scores and two recommenders' contact information to *Dr. Chao Dong*. Email: dong_c@utpb.edu
And CC to Dr. Milka Montes montes_m@utpb.edu
Dr. Joon Heo heo_j@utpb.edu