



Global Exchange Research Seed Grants

In November 2023, International Affairs at Texas Tech launched the New Global Exchange Research Seed Grants for faculty interested in developing international research collaborations. This program funded up to four One-Way Seed grants and up to two Faculty Exchange grants. Both grants aim to form a pathway towards establishing more ambitious, long-term projects.

One-Way seed grants will support TTU faculty visiting an international partner or location with the goal to identify areas of collaborations. Funds were available up to \$3,500, and up to 4 awards were made. Travel is required to occur between January 2024 and August 2024.

Faculty Exchange grants will support TTU faculty visiting an international partner with a reciprocal exchange component for the international partner to visit TTU. Funds were available up to \$8,000, and up to two awards were made. Travel is required to occur between January 2024 and December 2024.

Award Recipients Announced

One-Way Awardees



Jenifer Gomez

Department: Chemical Engineering
Title: Magnetic field-assisted electrochemical CO2 reduction to valuable chemicals
Country: Spain



Diana Hechavarria

Department: College of Business
Title: Magnetic field-assisted electrochemical CO2 reduction to valuable chemicals
Country: New Zealand



Jerrad Legako

Department: Animal and Food Sciences
Title: Improvement in meat production sustainability through reduction in food waste
Country: Portugal



Guntant Patil

Department: Plant and Soil Sciences
Title: Developing sustainable solutions to reduce chemical fertilizer applications through advanced genomics and genome-engineering technologies.
Country: United Kingdom

Faculty Exchange Awardees



Ioannis Chatzakis

Department: Physics and Astronomy
Title: Ultrafast Dynamical Processes in Metal Halide Perovskites
Country: Greece
Institute: National Hellenic Research Institute
Collaborator: Maria Kadyła



Asma Mehan

Department: Architecture
Title: Comparative Studies in Urban Political History: Bridging Mexico and the Middle East
Country: Mexico
Institute: Urban Anthropologist
Collaborator: Alexander Reza Shams