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

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

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

- **Guvvant 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 Kadyla

- **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