

6th Annual UTEP IDRE Symposium
 Understanding Interdisciplinary Research & Rewards: What We Know and Where We are Going
Connector Event Presenters & Schedule
November 6th, 2018
10:10am – 11:30am
 idr.utep.edu

		Station #1	Station #2	Station #3	Station #4	Station #5	Station #6
10:20am - 10:38am	Round I	Nava	Chianelli/Manciu	Gates	Sarah/Locke	Smith	Tirres
10:40am - 10:58am	Round II	Aguilera	Manciu/Chianelli	Gates	Sarah/Locke	Smith	Robles
11:00am - 11:18am	Round III	Aguilera	Francia/Manciu	Gates	Nava	Smith	Robles

Bacterial environmental clean-up: help from our local river toxic avengers

Biodegradation of bisphenol A by a novel bacterial consortium – isolated from local river sedimentation.

Category: Participating in effective IDRE teams - a student's perspective

Presenter: Amy R. Nava

Maya Pigments – Ancient Technology Coloring Your Future

Spectroscopic analysis of a dye–mineral composite – a Raman and FT-IR study

Category: Beyond funding cycles - maintaining an interdisciplinary team

Presenters: Dr. Russell Chianelli and Dr. Felicia S. Manciu

ENGAGE: Documenting students' EDGE experiences and advantages

The ENGAGE tool allows users to document student participation in EDGE-related activities, analyze the impact of participation, and generate reports

Category: Useful communication tools for teams

Presenter: Dr. Ann Gates

Perspectives on Leadership: A Practical Skill Rooted in Vision

Grant Management Strategies: Experiences from a STARTALK Federal Grant for Critical Language Education

Category: Best practices in leading a team - perspectives from PIs

Presenters: Majd Sarah and Neal Locke

Efficient Communication for Dummies

Information Theory for Teaming

Category: Useful communication tools for teams

Presenter: Dr. Eric Smith

Students, faculty, nonprofits and industry: expanding a national alliance with a Collective Impact Approach

The NSF INCLUDES award and the impact of the Computing Alliance of Hispanic-Serving Institutions (CAHSI) housed at UTEP

Category: Collaborations across sectors and/or countries - lessons learned

Presenter: Andrea Tirres

School near a freeway: Health outcomes for children with asthma

Moderate to vigorous physical activity levels negatively correlate with traffic related air pollutants in children with asthma attending a school near a freeway

Category: Participating in effective IDRE teams - a student's perspective

Presenter: Juan Aguilera

Kidney Stones – From an Ancient Tea to Modern Research

Spectroscopic study of inhibition of calcium oxalate calculi growth by *Larrea tridentate*

Category: Forming a collaborative team: informal vs. formal expectations of engagement

Presenters: Dr. Felicia S. Manciu and Dr. Russell Chianelli

The Pursuit of Label-free Breast Cancer Detection

Label-Free Raman Imaging to Monitor Breast Tumor Signatures

Category: Forming a collaborative team: informal vs. formal expectations of engagement

Presenters: Dr. Giulio Francia and Dr. Felicia S. Manciu

Building Mental and Emotional Well-being in the Paso del Norte Region

Creating collective impact across countries and state lines

Category: Collaborations across sectors and/or countries - lessons learned

Presenter: Dr. Eden Robles