

## **Outreach Lecturing Fund**

## Fulbright Visiting Scholar Anibal Sosa from Colombia will be presenting the following lectures



Joint Inversion of Seismic and Gravity data: a powerful tool for seismologists
October 24 – 9:00AM
University of Texas at El Paso

Computational methods in the Geosciences October 25 – 1:30PM University of Texas at El Paso Cyber-ShARE center, Classroom Building 402

Dr. Anibal Sosa has a PhD in Computational Sciences from UTEP, and works as an Assistant Professor for the Dept. of Information Technology and Communications at Universidad Icesi (Colombia). He is hosted by University of Tennessee, Knoxville and Oak Ridge National Lab for his research on develop new 3D Earth models for Colombia by integrating seismic and gravity data. The preliminary results of his research will be presented during these talks along with additional insight about his mathematical background and interest in the application of novel mathematical tools in the geosciences .

To reserve a seat please contact Dr. Azucena Zamora at azamora3@utep.edu

This presentation is conducted through the Fulbright Scholar Program's Outreach Lecturing Fund (OLF). OLF enables Visiting Scholars to share their research interests, speak about their home country, and exchange ideas with U.S. students, faculty, and community organizations. Through these lectures, universities forge relationships with the Fulbright Scholar Program, Visiting Scholars, and the Visiting Scholar's home and host institutions.

