

2006 Texas A&M University - CONACYT Awards

Texas A&M University Principal Investigator	Texas A&M Department	Mexican Principal Investigator	CONACYT Registered Institution	GRANT TITLE
Wendy Jepson; Christian Brannstrom	Geography	Gustavo Garza; Casey Walsh	UNAM	An Integrated Assessment of Cross-Border Land and Water-Use Changes in the Lower Rio Grande/Bravo Valley Since 1990
Alexander Sprintson	Electrical Engineering	Sergio Rajsbaum	UNAM	Combating Failures and Malicious Attacks in Communication Networks
Wayne Hung	Engineering Technology and Industrial Distribution	Luis Godinez Mora-Tovar	CIDETEQ	Electrochemical Technology Development for Micro/nano Manufacturing
Christine Budke	Veterinary Integrative Biosciences	Ana Flisser	National University of Mexico	Estimating the non-monetary and monetary burden of Taenia solium cysticercosis in Mexico
Lloyd Rooney	Soil and Crop Sciences	Sergio Serna-Saldivar	ITESM	Evaluation of Phenolics, Antioxidant and Anticancer Properties of Sorghums
Yassin Hassan	Nuclear Engineering	Claudia del Carmen Gutierrez-Torres	IPN	High Efficiency Air Cleaning Cyclone Separators
Sheng-Jen Hsieh	Engineering Technology and Industrial Distribution	Ismael Lopez-Juarez	CINVESTAV	Hybrid Active Imaging Techniques for Potato Inspection
Marcos Sanchez-Plata	Poultry Science	Ernesto Avila Gonzalez	UNAM	Improving the Fatty Acid Composition and Shelf-life Stability in Eggs and Poultry Meat from Poultry Fed with Dietary Levels of Omega-3 Fatty Acids and Conjugated Linoleic Acid
Alejandro Castillo	Animal Science	Alejandro Lopez-Malo	Universidad de las Americas, Puebla	Microbiological Safety of Fresh and Fresh-Cut Produce
Christopher Marshall	Marine Biology	Axayacatl Rocha-Olivares	CICESE	New Solutions to Solving Sea Turtle Bycatch from Fisheries Industry Gear in both U.S. and Mexican Waters
Marla Binzel	Horticultural Science	Omar Pantoja	UNAM-Instituto de Biotecnologia	Phytoremediation: merging biotechnology and native species
Luis Cifuentes	Oceanography	Felipe de Jesus Carrillo Romo	CICATA Altamira-IPN	Polynuclear Aromatic Hydrocarbons and their accumulation by the American oyster Crassostrea virginica in the Pueblo Viejo lagoon, Veracruz and Laguna Madre, Tamaulipas
Gerald Wagner	Veterinary Pathobiology	Alfredo Sahagun Ruiz	UNAM	Preventing <i>colibacillosis</i> Diarrhea in Bovine Calves with Anti-F5 Recombinant Antibodies Produced in Rice Plants
Nancy Dyer Gregory Cuellar	Hispanic Studies Library	Blanca Guadalupe Lopez Morales	Tecnológico de Monterrey	Retrieval and Interpretation of Shared Cultural Memory from the New Spain Collections of the Cushing Library (Texas A&M) and the Biblioteca Cervantina (Tec de Monterrey)
Luis Cisneros	Horticultural Science	Zevallos Carmen Hernandez-Brenes	ITESM	Strengthening the Mexican and U.S.-Avocado Industry by Developing Value-added Processed Avocados and By-products as Functional Foods for Protection against Cardiovascular Disease
Shankar Bhattacharyya	Electrical Engineering	Maria Cristina Verde Rodarte	National University in Mexico	Synthesis of Three Term Controllers Free of Analytical Model Acronymn: SCFAM