TEXAS TECH TARGETED EXTERNAL FACULTY AWARDS

Core Fulbright U.S. Scholar Program Award

Nick Bowman

Taiwan, National Chengchi University

Ravindra Joshi

Slovenia, University of Ljubljana

Ali Neiat

Azerbaijan, Baku Engineering University

Sara Spurgeon

Norway, University of Bergen

National Science Foundation CAREER Award

Anthony Cozzolino Victor Maldonado Chunmei Wang

Chemistry and Biochemistry **Mechanical Engineering Mathematics & Statistics**

Journalism and Creative Media Industries

Electrical Engineering

Civil Engineering

English

American Council of Learned Societies – ACLS Project Development Grant 2019 Pamela Zinn Classical and Modern Languages and Literatures

ISSUED PATENTS

Apparatus and Computerized Method for Optimizing or Generating a Sigma Profile for a Molecule

Chau-Chyun Chen and Mohammad Islam

Chemical Engineering

Bacterial Challenge Model in Cattle Using a Trans- and Intra-dermal Route to Infect Peripheral Lymph Nodes

Guy Loneragan

Animal and Food Sciences

Bacterial Challenge Model in Cattle Using a Trans- and Intra-dermal Route to Infect Peripheral Lymph Nodes

Kendra Nightingale, Marie Bugarel,

Animal and Food Sciences

Guy Loneragan, and Mindy Brashears

Serotype Discrimination biomarkers to distinguish Infantis from Hidelberg and Newport from Hadar

Kendra Nightingale, Marie Bugarel, Guy Loneragan, and Mindy Brashears **Animal and Food Sciences**

Adenovirus ad36 e4orf1 protein for prevention and treatment of non-alcoholic fatty liver disease

Nikhil Dhurandhar Nutritional Sciences

3D Printing Cotton Cellulose Based Conductive Composites

Noureddine Abidi and Yang Hu Plant and Soil Science

Smart Phone Based Multiplexed Viscometer for High Throughput

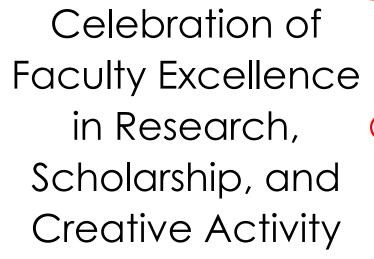
Siva Vanapalli **Chemical Engineering**

Enhanced Selective Expression of Transaenes in Cotton

Zhixin Xie Biological Sciences

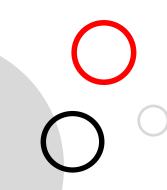
Reception Immediately Following





November 7, 2019 | 3:00 p.m.

McKenzie-Merket Alumni Center



PROGRAM

Welcome

Lawrence Schovanec President

Remarks

Joseph Heppert Vice President for Research & Innovation

Awards Presentation

Abigail Swingen Associate Vice President for Research

NATIONAL/INTERNATIONAL RECOGNITION

Professional Association Awards

2018 Non-land-grant Agriculture and Renewable Resources Universities Distinguished Educator Award

Heidi Brady Animal and Food Sciences

2019 American Ornithological Society Elective Member

Clint Boal Natural Resources Management

National Latinx Psychological Association – Distinguished Professional Early Career

Award

Brandy Piña-Watson Psychological Sciences

Senior Member of National Academy of Inventors

Samuel Prien Animal and Food Sciences

Zhaoyang Fan Electrical and Computer Engineering

Southern Agricultural Economics Association Lifetime Achievement Award

Stephen Devadoss Agricultural and Applied Economics

Appointments, Fellowships, and Other Honors

National Cotton Council of America – 2018 Cotton Genetics Research Award **Eric Hequet** Plant and Soil Science

Indian Science Monitor – 2018 Sir J. C. Bose Memorial Science Award

Seshadri S. Ramkumar Environmental Toxicology

American Meat Science Association – 2019 Distinguished Achievement Award

Jerrad Leaako

Animal and Food Sciences

American Meat Science Association – 2019 Distinguished Research Award

Markus Miller

Animal and Food Sciences

American Oil Chemists' Society – 2019 Schroepfer Medal

David Nes Chemistry and Biochemistry

Appointments, Fellowships, and Other Honors (continued)

Presidential Award for Excellence in Science, Mathematics and Engineering

Mentoring (PAESMEM) **Dominick Casadonte**

Chemistry and Biochemistry

Clements Center for the Southwest at Southern Methodist University – Bill and Rita Clements Research Fellowship for the Study of Southwestern America

Allison Powers Useche History

National Endowment for the Humanities Summer Stipend

Dale Kretz

History

Rachel Carson Center for Environment and Society (Munich, Germany) – Rachel

Carson Fellowship

Mark Stoll History

The Wildlife Society – Wildlife Publication Award for book, Ecology and Conservation of Lesser Prairie-Chickens

Clint Boal and David Haukos Natural Resources Management

Minnie Stevens Piper Foundation – Minnie Stevens Piper Professorship

Aliza Wong History and Honors College

National Endowment for the Humanities – Humanities Connections Planning Grant

Aliza Wong and John Carrell Honors College

National Endowment for the Humanities – Humanities Collections and Reference Resources Grant

Amy Mondt and Kelly Crager The Vietnam Center

The Academy of Medicine, Engineering, and Science of Texas (TAMEST) – The Academy of Science of Texas – Member

Luis Herrera-Estrella Plant and Soil Science

The W. K. Kellogg Foundation Community Engagement Scholarship Award

Robin Lock in collaboration with Kathy Rollo, Educational Psychology & Leadership

Superintendent, LISD

National Academy of Television Arts & Sciences – Lone Star Chapter nominated for Regional Emmy Award for documentary, Between Earth and Sky

David Weindorf Plant and Soil Science

Fellows

Academy of Management - Fellow

Larry Williams Management

American Association for the Advancement of Sciences Fellow

Jingyu Lin Electrical and Chemical Engineering

National Academy of Inventors Fellow/Mentor

Hongxing Jiang Electrical and Chemical Engineering

