

UTRF License Certificate Recipients

Susan Fancher, Tami H. Wyatt, Sheila Taylor, and Xueping Li
Simulated Electronic Fetal Monitoring App

James Foster
Antibody for Use in Researching Alzheimer's Disease

Veerle Keppens, Michael Koehler, and David Mandrus
TENNXC - Crystals

Dean Kopsell
Natural Plant Pigment as Sunscreen for Specialty Crops

Alison McNabb
Medical Examiner Dashboard

Neal Stewart
Strong Constitutive Promoter

Scott Lenaghan and Neal Stewart
Software to Identify Promoter Motif for Use in Agronomic Crops

Innovation Driver Award Nominees

John Auxier, Assistant Professor, Nuclear Engineering

Alison McNabb, IT Director, Graduate School of Medicine

Ky Pohler, Assistant Professor, Animal Science, UTIA

Suresh Babu, Governor's Chair, Advanced Manufacturing



600 S. Henley Street, Suite 211 • Knoxville, TN 37996
865-974-1882 • utrf.tennessee.edu



December 2, 2016
11:00 AM - 1:00 PM

The Foundry on the Fair Site

2016



2016 INNOVATION AWARDS

Welcome/Lunch	Dr. Stacey S. Patterson, UTRF Vice President
Opening Remarks	Mr. Grady Vanderhoofven, Meritus Capital Mgt. /Three Roots Capital
Patent Plaque Presentations	Dr. Stacey S. Patterson, UTRF Vice President
UTRF Start Up Award Presentation	Dr. Maha Krishnamurthy, UTRF Assistant VP of Licensing
UTRF License Certificate Presentations	Dr. Nghia Chiem, UTRF Licensing Associate
Innovation Driver Award	Dr. Stacey S. Patterson, UTRF Vice President
Closing Remarks	Dr. Stacey S. Patterson, UTRF Vice President



2017 UTRF Maturation Grant Funding Recipients

Daniel Costinett, Scott Lenaghan, Baoshan Huang and Xiaofei (Philip) Ye

Patent Plaque Recipients

Gladys Alexandre-Jouline

Microscope Slide-in Chamber

Olga Ovchinnikova

Systems & Methods for Laser Assisted Sample Transfer to Solution for Chemical Analysis

Chengcheng Tian

Recyclable Acid-polyethylene Grafted Fiber

Merry Koschan

Intrinsic Reflectors of Scintillation Detector Elements and Formation Process of Intrinsic Reflectors

Hugh O'Neill

Method of Tissue Repair Using a Composite Material

Siqun Wang and Cheng Xing

Wood Adhesives Containing Reinforced Additives for Structural Engineering Products

Baoshan Huang and Xiang Shu

Method and Apparatus for Fatigue and Viscoelastic Property Testing of Asphalt Mixtures Using a Loaded Wheel Tester

Federico Harte, Vinay Mannam, Stacy Worley, John Wilkerson, and David Smith

Soak Chamber and System to Measure the Seed Density Hydration Profile of Seeds

Neal Stewart, Mitra Mazarei, and Wusheng Liu

Inducible Plant Promoters and the Use Thereof

Nicole Labbé, Naima Moustaid-Moussa, Doris D'Souza, Kimberly Gwinn, and Bonnie Ownley

Anti Inflammatory Properties of Switchgrass Extracts

Stephen Kania and Linda Frank

Detection and Differentiation of Dermodex Mites

Fan Xu, Ben Guo, Leon Tolbert, Fred (Fei) Wang, and Benjamin Blalock

Three-Phase Buck Rectifier for Power Supplies

UTRF Start Up Award Recipient

Dave Stinnett - IT Advizr

