

**Tuskegee University's**  
**Pending Disclosures with USPTO**

<b>Inventor(s)</b>	<b>Invention Title</b>
ShaoWei Gong	An n-ratio automatic single-stage gear transmission
Sesha S. Srinivasan, P.C. Sharma, Jeremiah F. Wilson, and Sammie Ely III	Universal Tune-In Photocatalytic Reactor for Fuel Generation and Air Detoxification
Naga S. Korivi, Co Inventor: Kalyan K. Das	Photo Cells based on Donor and Acceptor Nano-particulate Conjugates in Conductive Polymer Blends
Naga S. Korivi	Portable Smart Platforms for the Detection of Biological Pathogens and Chemicals
Temesgen Samuel	Co-Culture Induced Penicillium Extrulite with anti-cancer cell proliferation Bioactivity
Temesgen Samuel Samuel, Tesfaye Serbessa, Teshome Yehualaeshet, Khalda Fadlalla	Anticancer Treatment Methods Involving Analogs and Derivatives of 3-@2-substituted) Indole Compounds
Clayton Yates Timothy Turner	Establishment of a Novel non-malignant and malignant paired cell line derived from African American Prostate Cancer Patient
Sandra Solaiman	Feed Supplement Products and Methods of Using Such Products for Improved Raising of Ruminant Livestock
Clayton Yates	Kasio, an indicator/Biomaker of cancer progression and metatasis
Kristy Crews, Drs. Michael Curry and Albert Russell	Synthesis of Metal Nanoparticles for the release of small Molecules from Cellulose
Vijaya Rangari	Egg Silver Nanoparticles
Vijaya Rangari	Biodegradable nanocrystalline cellulose reinforced chitosan baswed antimicrobial thin films for food packaging application
Vujaya Rangari	Nano Engineered Eggshell Toughened Flexible Synergistic Bioplastic Blend for food packaging and biomedical applications

<b>Michael Curry and Donald White</b>	<b>A facile Method for Suspension and Dispersion of Micro- and Nanocellulose</b>
<b>Tamara Floyd Smith, Julaunica Tigner, and Jessica Koehne</b>	<b>Electrode for Non-Enzymatic Detection of Glucose</b>