

2019 Intellectual Property Recognition Ceremony

4:00-5:00 p.m.

Tuesday, November 19, 2019
Norman C. Nelson Student Union

Reception to follow in
Translational Research Center

Presented by:

Associate Vice Chancellor for Research and
Intellectual Property & Commercialization Office



*In Recognition of Inventors
for Their Inventive Spirit
During January 1, 2018 to June 30, 2019*

Intellectual Property Committee

Voting Members:

Dr. Robert Hester (Chair), Dr. Brian Akerley, Dr. Lee Bidwell,
Dr. Damon Darsey, Dr. Amol Janorkar, Dr. Rich Roman,
Dr. Ben Stronach, Dr. Parminder Vig

Support Members:

Leslie Musshafen, Barbara Sanders, Susan Shands,
Dr. Richard Summers

Agenda

Introduction

Dr. Richard Summers
Associate Vice Chancellor for Research

Intellectual Property Awards

Introduction

Dr. James Petell
Director, Intellectual Property & Commercialization Office

Intellectual Property Disclosures

U.S. Provisional Patent Applications

U.S. Trademark Applications

U.S. Non-Provisional Patent Applications

U.S. Trademarks Allowed

U.S. Issued Patents

Commercialization Milestones

Licensing Revenue

Spin-Off Companies

Intellectual Property

Intellectual Property Disclosures 37

Brian Akerley	Alan E. Jones
Pradeep Alur	Birdie B. Lamarca
Hamed Benghuzzi	Hyun Joon Lee
Abhay Bhatt	<u>Merry Lindsey</u>
Gene L. Bidwell, III	Samuel L. Marshall
Alejandro R. Chade	Robert A. McGuire
Jared S. Cobb (S)	Donna Norris
Adolfo Correa	Eddie Perkins
John J. Correia	James K. Petell
Damon A. Darsey	William A. Pruett
Jagdish Desai	Jennifer C. Reneker
David Elkin	Richard J. Roman
Fan Fan	James K. Rowlett
Lir-Wan Fan	Jung Su Ryu
Ali Fatemi-Ardekani	David E. Stec
Ann Ford	Benjamin M. Stronach
Danon E. Garrido	Richard L. Summers
Eric M. George	Michelle A. Tucci
Robert L. Hester	Parminder J. Vig
William B. Hillegass	Junming Wang
Wendy C. Howell	Shaoxun Wang (S)
Samuel B. Jameson	Sandy M. Wong
Amol V. Janorkar	<u>Valeria Zai-Rose (S)</u>

U.S. Provisional Patent Applications 12

<u>Name</u>	<u>U.S. Patent Application No.</u>
Hamed Benghuzzi	62/795,238
Abhay Bhatt	62/856,190
Gene L. Bidwell, III	62/811,637, 62/826,413, 62/826,477
Alejandro R. Chade	62/826,413
Jared S. Cobb (S)	62/680,828, 62/688,677
Adolfo Correa	62/647,020
John J. Correia	62/680,828

Lir-Wan Fan	62/856,190
Eric M. George	62/826,477
Amol Janorkar	62/680,828, 62/688,677
Robert A. McGuire	62/795,238
Eddie Perkins	62/811,637
Jennifer C. Reneker	62/803,050
David E. Stec	62/809,906
Michelle A. Tucci	62/795,238
Junming Wang	62/645,672
<u>Valeria Zai-Rose (S)</u>	62/680,828

U.S. Trademark Applications 4

<u>Name</u>	<u>U.S. Trademark Application No.</u>
Damon A. Darsey	88271192
Ann Ford	88271192
Alan E. Jones	88042012, 88042013
Donna Norris	88271192
James K. Petell	88314866
Richard L. Summers	88042012, 88042013

U.S. Non-Provisional Patent Applications 7

Inventors	Gene L. Bidwell, III; Eric M. George
Title	Composition and Method for Therapeutic Agent Delivery during Pregnancy
US Pat App No	16/104,037
Filed	Aug. 16, 2018

Inventors	David E. Stec, <u>Terry D. Hinds, Jr.</u> , Christopher J. Trabbic
Title	Thin Molecules for the Treatment of Obesity and Type II Diabetes
US Pat App No	16/078,254
Filed	Aug. 21, 2018

Inventor	<u>Andrew Smith</u>
Title	Method for the Detection and Staging of Liver Fibrosis from Image Acquired Data
US Pat App No	16/196,158
Filed	Nov. 20, 2018

Inventor Adolfo Correa
Title System and Method for Assessing Heart Health and Communicating the Assessment to a Patient
US Pat App No 16/360,747
Filed Mar. 21, 2019

Inventors Alejandro R. Chade, Gene L. Bidwell, III
Title Kidney-Targeted Drug Delivery Systems
US Pat App No 16/397,962
Filed Apr. 29, 2019

Inventors Amol Janorkar, Jared S. Cobb (S), John J. Correia, Valeria Zai-Rose (S)
Title Method for the Production of Precisely Sized Macro- and Micro-ELP Containing Particles for the Delivery of Therapeutic Agents
US Pat App No 16/432,879
Filed Jun. 5, 2019

Inventors Alan E. Jones, Mike Puskarich, Kathleen Stringer (U Michigan)
Title Markers for Sepsis Treatment
US Pat App No 16/449,936
Filed Jun. 24, 2019 U.S.

U.S. Trademarks Allowed 1

Inventors Richard Summers, Alan E. Jones
Title TeleER
US Trademark App No 88042013
Allowed Jun. 25, 2019

U.S. Issued Patents 4

Inventors Gene L. Bidwell, III; Eric M. George
Title Composition and Method for Therapeutic Agent Delivery during Pregnancy
US Pat No 10,081,677
Filed Sep. 25, 2018

Inventor Andrew Smith
Title Method for the Detection and Staging of Liver Fibrosis from Image Acquired Data
US Pat No 10,130,295
Filed Nov. 20, 2018

Inventors Alejandro R. Chade, Gene L. Bidwell, III
Title Kidney-Targeted Drug Delivery Systems
US Pat No 10,322,189
Filed Jun. 18, 2019

Inventors Alan E. Jones, Mike Puskarich, Kathleen Stringer (U Michigan)
Title Markers for Sepsis Treatment
US Pat No 10,330,685
Filed Jun. 25, 2019

Commercialization Milestones

\$25,000 in Licensing Revenue from Products

Celso Gomez-Sanchez	Monoclonal Antibodies	Millipore EMB
Elise Gomez-Sanchez	Monoclonal Antibodies	Millipore EMB

Spin-Off Companies & Founders

Drazen Raucher	Thermally Targeted Therapeutics
Robert L. Hester	HC Simulation, LLC
Gene L. Bidwell, III	Leflore Technologies, LLC