RESEARCH & SCHOLARSHIP AWARDS CEREMONY

Wednesday, April 5, 2023
Harvey Hall at the Murphy Center
Trendsetter Awards
Categories: Early Career, Mid-Career, Exemplary
Early Career Category

Siddharth Narayan
Coastal Studies

Ryan Schacht
Anthropology

Alex Vadati
Engineering

Trendsetter Award
Recipients
Mid-Career Category

William Atherton
Addictions & Rehabilitation Studies

Jacquelyn Mallette
Human Development and Family Science

Rukiyah Van Dross
Pharmacology and Toxicology

Trendsetter Award
Recipients
Exemplary Category

Matthew Militello
Educational Leadership

Lisa Beth Robinson
School of Art and Design

Stacy Warner
Kinesiology

Trendsetter Award
Recipients
Engagement & Outreach Scholars Academy

2022-2023 Cohort

ECU

RESEARCH & SCHOLARSHIP AWARDS CEREMONY
Myshalaie Jamerson-Euring
College of Allied Health Sciences

Breaking the Cycle: Reducing the Maternal Mortality Rates of Black and Indigenous Women
Development and implementation of a leadership program for high school students in eastern North Carolina
EOSA Cohort 2022-2023

Carol Massarra
College of Engineering & Technology

Constructing Hurricane Resistant Buildings
Mitzi Pestaner
College of Nursing

Mental Health Court Referral Process
Aimee Smith
Thomas Harriot College of Arts and Sciences

Unmet Psychosocial Needs of Patients with Sickle Cell Disease
Travis Lewis
College of Education

Identifying Effective Leadership Styles and Practices of School Administrators that Support Retention of Beginning Teachers in PK-12 Schools
Scholarship of Engagement Award
Scholarship of Engagement

Rachel Gittman
Department of Biology
Inventors
Inventors

Jean-Luc Scemama
Department of Biology

Anthony Kennedy
Department of Chemistry

Jitka Virag
Department of Physiology

Edward Pennington
Alumnus

US Patent # 11,284,615
Cryopreservation UsingSucralose
Inventors

Daniel Wilkinson
Alumnus

Mark Mannie
Department of Microbiology & Immunology

US Patent # 11,384,336
Compositions and Methods for In Vitro Cultivation and/or Expansion of Regulatory T-Cells
Sunghan Kim
Department of Engineering

US Patent # 11,553,844
Methods, Systems and Computer Program Products for Calculating MetaKG Signals for Regions Having Multiple Sets of Optical Characteristics
Inventors

Rukiyah Van Dross
Department of Pharmacology and Toxicology

Rene Escobedo
Alumnus

US Patent # 11,571,401
Compounds, Compositions, Kits, and Methods for Activating Immune Cells and/or an Immune System Response
National Academy of Inventors
Senior Member Inductees
NAI Senior Member Inductee

Sharon Rogers Moore
College of Business

US Patent # 8957328
NAI Senior Member Inductee

Robert Todd Watkins, Jr.
School of Dental Medicine

US Patent # 10,878,711
US Patent # 11,508,250
US Patent # 11,170,658
US Patent # 11,010,849
US Patent # 10,878,359,
US Patent # 11,610,171
Japanese Patent # 6016883
Canadian Patent # 2830075
Five-Year Research & Creative Activity Award
Five-Year Research & Creative Activity

William Banks
Department of English
Five-Year Research & Creative Activity

Mamadi Corra
Department of Sociology
Lifetime Achievement Award for Excellence in Research and Creative Activity
Lifetime Research Achievement

Yu “Frank” Yang
Department of Chemistry
Lifetime Research Achievement

Yu “Frank” Yang
Department of Chemistry
RESEARCH & SCHOLARSHIP AWARDS CEREMONY