

RESEARCH & SCHOLARSHIP **AWARDS CEREMONY**

Wednesday, April 5, 2023
Harvey Hall at the Murphy Center



Trendsetter Awards

Catagories: Early Career, Mid-Career, Exemplary



RESEARCH & SCHOLARSHIP
AWARDS CEREMONY

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



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EOA Cohort 2022-2023

Myshalae Jamerson-Euring
College of Allied Health Sciences

**Breaking the Cycle:
Reducing the Maternal Mortality Rates
of Black and Indigenous Women**



EOSA Cohort 2022-2023



Christine M. Kowalczyk
College of Business



Shirley Mai
College of Business



Linda Quick
College of Business

**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



EOSA Cohort 2022-2023

Mitzi Pestaner
College of Nursing

Mental Health Court Referral Process



EOSA Cohort 2022-2023

Aimee Smith
Thomas Harriot College of
Arts and Sciences

Unmet Psychosocial Needs of Patients
with Sickle Cell Disease



EOSA Cohort 2022-2023

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



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Scholarship of Engagement

Rachel Gittman
Department of Biology



Inventors



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Inventors

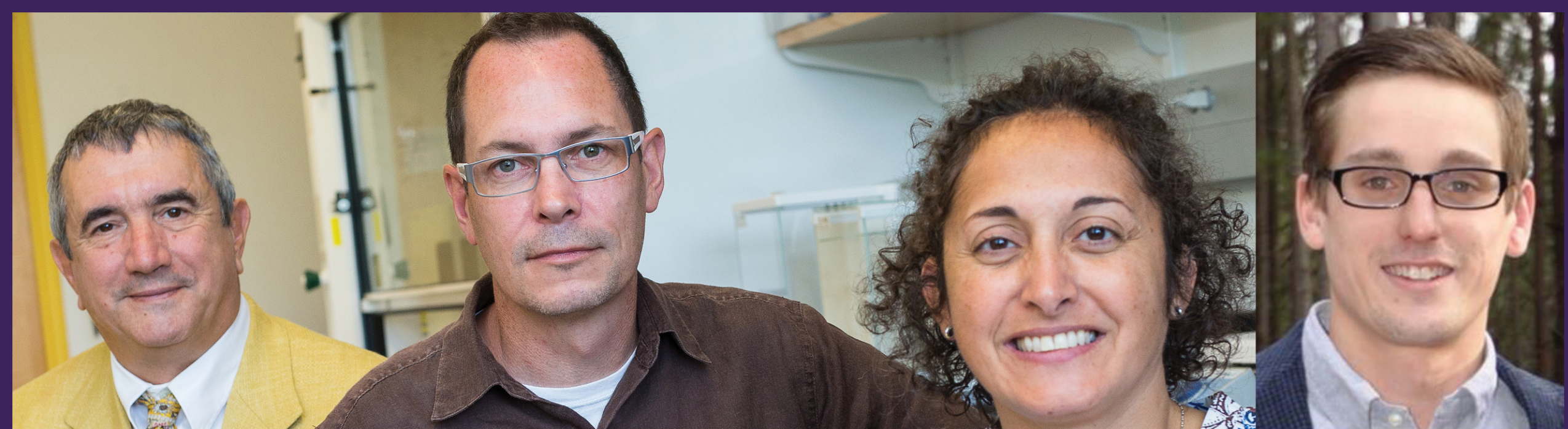
Jean-Luc Scemama
Department of Biology

Anthony Kennedy
Department of Chemistry

Jitka Virag
Department of Physiology

Edward Pennington
Alumnus

US Patent # 11,284,615
Cryopreservation Using Sucralose



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





Inventor

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



RESEARCH & SCHOLARSHIP
AWARDS CEREMONY



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

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Our comprehensive platform and micro-competencies enable automated accreditation reporting while unlocking data to reveal microscopic insight into student, faculty, and program performance.

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



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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



RESEARCH & SCHOLARSHIP
AWARDS CEREMONY

Lifetime Research Achievement

Yu "Frank" Yang
Department of Chemistry



Lifetime Research Achievement

Yu "Frank" Yang
Department of Chemistry



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