### 11TH ANNUAL

# Celebrating Graduate Education



# GDBBS AWARDS CELEBRATION

**Recognizing the Achievements of our Students and Faculty** 

October 21, 2021

Fernbank Museum, 767 Clifton Road NE, Atlanta, GA, 30307



**Graduate Division of Biological** and Biomedical Sciences

#### PROGRAM | 7:45PM - 8:45PM

#### **OPENING GREETINGS**

Nicole Gerardo, PhD GDBBS Director

#### **ENDOWED RESEARCH AWARDS**

Graduate Program in Biology Academic and Professional Achievement Award Margaret and Thomas Lew Graduate Award in Biomedical Sciences in Biochemistry Margaret and Thomas Lew Publication Award in Biomedical Sciences in Biochemistry

Margaret and Thomas Lew 1<sup>st</sup> Year Award in Biomedical Sciences in Biochemistry Ray Dingledine Doctoral Award William and Catherine Rice Endowed Research Award Keith Wilkinson Graduate Service Award John B. Lyon Memorial Scholarship Award

#### **GDBBS AWARDS**

Distinguished Alumnus Award
Graduate Career Award
Program Scholars of the Year
TATTO Teaching Award
Student Career Teaching Award
Student Leadership Award
Outreach/Community Service Award
Student Mentor Award
Faculty Mentor Award

## RECOGNITION OF FELLOWSHIP & SCHOLARSHIP RECIPIENTS

#### **CLOSING REMARKS**

Nicole Gerardo, PhD GDBBS Director

# EXPRESSIONS OF APPRECIATION FROM THE GDBBS DIRECTOR

On behalf of the Graduate Division of Biological and Biomedical Sciences, I would like to express my sincerest appreciation to all of you who took time out of your schedules to help us celebrate the achievements of students and faculty at this 11<sup>th</sup> GDBBS Awards Celebration. Being together means more than ever given the challenges that we have faced over the last year and a half during the global pandemic.

During the pandemic, we, like many communities, had to learn how to support each other as best as we could from afar. Thank you to each of you who found ways to maintain a sense of community in your labs, with your fellow students and in the programs. I particularly want to thank the many amazing GDBBS staff members, listed below, who have been central to our training mission and community during the pandemic.

I look forward to the next year as we build new connections and come back together on campus. I also look forward to getting to know you better. It is an honor to be able to be a part of this training program and to work alongside all of you to shape its future.

Sincerely,

Nicole Gerardo GDBBS Director

well Jus

Thank you to the amazing GDBBS team: K'La Albers, Rathan Kersey, Chanell Loiseau, Roberta Lynn, Emily Neutens, Sean Porter, Kathy Smith, Maureen Thomas and Tracey Wright.

#### **NIH NATIONAL RESEARCH SERVICE AWARD (NRSA T32)**

Ashley Alexander (PBEE) Sarah Mansour (BCDB) Olufisavo Aloba (NS) William McFadden (BCDB) Yasmine Bassil (NS) Thomas O'Haren (GMB) Carter Brzezinski (MSP) Katelyn Oliver (NS) Maegan Burns (MSP) Jordan Owyoung (GMB) Rachel Pearson (IMP) Amber Coats (MMG) **Garrett Cooper (GMB)** Tana Pottorf (NS) **Anthony Downs (MSP) Lindsey Ramirez** (MSP) William Crandal (MSP) Kelsev Robinson (GMB) Amanda Engstrom (BCDB) James Rose (GMB)

Rachel Done (MMG)

Levi Gifford (BCDB)

Saahj Gosrani (NS)

Dominick Hellen (GMB)

Hannah Smith (MMG)

Hannah Hrncir (BCDB)

Alexa Iannitelli (NS)

Abigail Janto (GMB)

Debresha Shelton (GMB)

Benjamin Siciliano (MSP)

Brianna Silver (GMB)

Hannah Smith (MMG)

Alexa Snyder (BCDB)

Pooja Srinivas (MSP)

Emily Sullivan (MSP)

Jarildy Javier (NS) Kedamawit Tilahun (GMB)

Anuradha Korukonda (NS) Heidi Ulrichs (BCDB)

Cheyenne Lee (MMG) Katherine Westover (GMB)
Ariel Ley (IMP) Alexandria White (NS)

# UNITED STATES DEPARTMENT OF AGRICULTURE NATIONAL INSTITUTE OF FOOD AND AGRICULTURE

Sandra Mendiola (PBEE)

#### UNITED STATES DEPARTMENT OF VETERAN AFFAIRS IPA

Aimee Paulk Tierney (MMG)

# GRADUATE DIVISION OF BIOLOGICAL AND BIOMEDICAL SCIENCES

Over 30 years ago, the Graduate Division of Biological and Biomedical Sciences (GDBBS) within the Laney Graduate School (LGS) was established to foster interdisciplinary research. Since then, all new pre-doctoral graduate students in the biological sciences and biomedical sciences at Emory have been admitted through the GDBBS. Approximately 75 PhD students matriculate into the GDBBS Programs each year.

With the support of the LGS, the GDBBS oversees and coordinates the training and mentoring of approximately 400 graduate students in eight interdisciplinary PhD Programs. There are currently over 300 world-renowned researchers amongst our training faculty, a number that continues to grow. Our students continue to do amazing work, contributing to Emory's strengths in biomedical and biological research while also earning accolades of their own. Students apply for and receive numerous fellowships, publish high quality research, teach in our classrooms and lead outreach efforts to the Atlanta community. Clearly, GDBBS students and faculty, with the support of the GDBBS staff, are doing great things that make Emory proud.

The overarching mission of the GDBBS is to enable Programs and faculty to provide the best scientific research training and mentoring that will enable our students to do their best work and achieve their own career goals. Because the faculty mentors are in academic departments that stretch across Emory's campus, accomplishing this goal of top-quality scientific training requires strong partnerships with leaders across the University. The GDBBS plays a central role in accomplishing this partnership with academic leaders, with the goal of Emory becoming known as <a href="the">the</a> destination institution for the highest quality doctoral training, successfully preparing a diverse student body for a wide range of careers related to biological and biomedical research.

It is an exciting time for the GDBBS. The new Director, Dr. Nicole Gerardo, looks forward to partnering with the new LGS Dean, Dr. Kimberly Jacob Arriola, to build on the many strengths of the GDBBS training environment in order to further enhance the quality of recruitment, mentoring, training and student support.

8

#### GDBBS AWARD RECIPIENTS

#### **ENDOWMENT RESEARCH AWARDS**

GRADUATE PROGRAM IN BIOLOGY ACADEMIC & PROFESSIONAL ACHIEVEMENT AWARD

Sandra Mendiola (PBEE) — Advisors: Nicole Gerardo, PhD & David Civitello, PhD

MARGARET AND THOMAS LEW GRADUATE AWARD IN BIOMEDICAL SCIENCES IN BIOCHEMISTRY

Samantha Schwartz (GMB) — Advisor: Graeme Conn, PhD

MARGARET AND THOMAS LEW PUBLICATION AWARD IN BIOMEDICAL SCIENCES IN BIOCHEMISTRY

Samantha Schwartz (GMB) — Advisor: Graeme Conn, PhD

MARGARET AND THOMAS LEW 1<sup>st</sup> YEAR AWARD IN BIOMEDICAL SCIENCES IN BIOCHEMISTRY

Will McFadden (BCDB) — Advisor: Stefanos Sarafianos, PhD

RAY DINGLEDINE DOCTORAL AWARD

Kirsten Cottrill (MSP) — Advisor: Nael McCarty, PhD

WILLIAM AND CATHERINE RICE ENDOWED RESEARCH AWARD

Austin Boese (CB) — Advisor: Sumin Kang, PhD

KEITH WILKINSON GRADUATE SERVICE AWARD

Luis Munoz (IMP) — Advisor: Periasamy Selvarai, PhD

JOHN B. LYON MEMORIAL SCHOLARSHIP AWARD

Logan Kavanaugh (MMG) — Advisor: Graeme Conn, PhD

**DISTINGUISHED ALUMNI AWARDS** 

**2020: Wade Powell, PhD** (BCDB Graduate, 1997) — Advisor: Daniel Reines, PhD

2021: Sharon Milgram, PhD (BCDB Graduate, 1991) — Advisor: Bryan Noe, PhD

(The Distinguished Alumni Awards will be presented at the next Awards Celebration)

#### NATIONAL SCIENCE FOUNDATION

Katherine Barnett (PBEE)
Lynda Bradley (PBEE)
Sarak
Rachel Conn (NS)
Julia
Rachel Dreggors (BCDB)
Soph

Aiden Ford (NS)

Jacoby Robinson (PBEE) Sarah Strassler (BCDB) Julia Tanquary (BCDB) Sophie Yount (MSP)

#### **NIH NATIONAL RESEARCH SERVICE AWARD (NRSA F31)**

Nicholas Arce (BCDB)

Matthew Armstrong (GMB)

Brianna Bixler (GMB)

Austin Boese (CB)

Nicole Bowen (MMG)

Namrataa Mehta (NS)

Katherine Bricker (IMP) April Ratliff (NS)

Chad Camp (MSP)Juan Rodriguez (GMB)Anthony Cato (BCDB)Colby Schweibenz (BCDB)

Maria Cilento (GMB) Alyssa Scott (GMB) Edwin Corgiat (BCDB) Michelle Sequeira (NS) Gabrielle Delima (MMG) Kelsey Shaw (PBEE) Samuel Druzak (MSP) Maria Sterrett (BCDB) Skylar Fisher (BCDB) Sydney Sunna (NS) Kristen Fowler (BCDB) Izabela Suster (BCDB) **Sherod Haynes** (NS) **Douglas Terry** (GMB) Jessica Hoffman (MSP) **German Vargas** (MMG) Alisha Hunter (CB) Darian Williams (MSP)

Logan Kavanaugh (MMG) Meghan Wynne (NS)

Michael Kelberman (NS) Paul Zakutansky (BCDB)

#### AMERICAN CHEMICAL SOCIETY, DIVISION OF MEDICINAL CHEMISTRY

Steven Kell (MSP)

#### **ASH MINORITY HEMATOLOGY GRADUATE AWARD**

Jamie Hamilton (CB)

#### THE CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC) IPA

Poulami Basu Thakur (MMG)

#### **DEAN'S TEACHING FELLOWSHIP**

Donna McDermott (PBEE)

#### **FORD FOUNDATION**

Yemko Pryor (GMB)

#### **FULBRIGHT SCHOLAR**

Juan Ahumada Duran (PBEE)

#### GRADUATE EDUCATION FOR MINORITIES FELLOWSHIP PROGRAM

Dejah Blake (CB) Ashley Townsel (CB)

Tyshawn Ferrell (BCDB)

# HOWARD HUGHES MEDICAL INSTITUTE (HHMI) GILLIAM FELLOWSHIPS FOR ADVANCED STUDY

Kimberly Diaz Perez (GMB)

#### INITIATIVE TO MAXIMIZE STUDENT DEVELOPMENT FELLOWS (IMSD)

Veronica Canarte (CB) Linzie Taylor (NS)

Natalie Correa (IMP) Dariana Torres Rivera (BCDB)

David Jimenez-Vallejo (PBEE) Edu Usoro (MSP)
Alejandro Oviedo (BCDB) Kory Wells (CB)

**Dormarie Rivera** (IMP)

#### PROGRAM SCHOLARS OF THE YEAR

Maria Sterrett (BCDB) — Advisor: Anita Corbett, PhD

Austin Boese (CB) — Advisor: Sumin Kang, PhD

Jasmine Moody (GMB) — Advisor: Guy Benian, MD

Abigail Vanderheiden (IMP) — Advisor: Mehul Suthar, PhD

Logan Kavanaugh (MMG) — Advisor: Graeme Conn, PhD

Daniel Lustberg (MSP) — Advisor: David Weinshenker, PhD

Stephanie Prince (NS) — Advisor: Annabelle Singer, PhD

Michael Martin (PBEE) — Advisor: Katia Koelle, PhD

#### **GRADUATE CAREER AWARD**

Rachel Turn (BCDB) — Advisor: Richard Kahn, PhD

#### **TATTO TEACHING AWARD**

Michael Mortillo (GMB) — Advisor: Carmen Marsit, PhD

#### STUDENT CAREER TEACHING AWARD

Ognenka Avramovska (GMB) — Advisor: Meleah Hickman, PhD

#### STUDENT LEADERSHIP AWARD

Samantha Lanjewar (GMB) — Advisor: Steven Sloan, MD, PhD

#### STUDENT MENTOR AWARD

Carey Jansen (CB) — Advisor: Haydn Kissick, PhD

#### **FACULTY MENTOR AWARD**

Sarah Shultz, PhD (NS)

#### **OUTREACH/COMMUNITY SERVICE AWARD**

Juan Rodriguez (GMB) — Advisor: David Katz, PhD

#### FELLOWSHIPS AND RESEARCH AWARDS

#### **CENTENNIAL SCHOLARS**

Carmen Alvarez (PBEE) Sarah Mansour (BCDB) Vanessa Avalos (CB) Marcos Monteiro (MMG) Lenore Monterroza (CB) Melissa Berrio (IMP) Dejah Blake (CB) Xorla Ocloo (PBEE0 Veronica Canarte (CB) Yemko Prvor (GMB) Jose Castro (BCDB) Maxine Robinette (NS) Natalie Correa (IMP) Jacoby Robinson (PBEE) Kimberly Diaz Perez (GMB) Mariana Rocha (NS) Marissa Duckett (PBEE) Emilio Rodriguez (MMG) **Christopher Edwards (IMP)** Naomi Rodriguez Marino (MMG) Tyshawn Ferrell (BCDB) **Debresha Shelton** (GMB) Yesenia Garcia (NS) Dariana Torres Rivera (BCDB) Lydia Gutema (BCDB) Ashley Townsel (CB) Taylor Hailstock (BCDB) Edu Usoro (MSP) Kenyaita Hodge (GMB) Viviana Valentin Valentin (NS) Jarildy Javier (NS) Nahara Vargas (IMP)

Kory Wells (CB)

Lauren Worley (BCDB)

#### **EMORY UNIVERSITY WOODRUFF FELLOWS**

David Jimenez-Vallejo (PBEE)

Chevenne Lee (MMG)

Alicia Lane (NS)

Hymavathy Balasubramanian (NS) Sarah Mansour (BCDB) Lynda Bradley (PBEE) Marcos Monteiro (MMG) Jose Castro (BCDB) Alexander Nazzari (IMP) Rachel Conn (NS) Leila Pascual (NS) Aiden Ford (NS) Mariana Rocha (NS) **Stephanie Guerra** (MMG) Arvin Sarkissian (NS) Lydia Gutema (BCDB) Rachel Sutton (IMP) Kenyaita Hodge (GMB) Felipe Takaesu (BCDB) Jessica Hoffman (MSP) **Douglas Terry (GMB)** 

#### **EMORY GRADUATE DIVERSITY FELLOWS (EGDF)**

Brenda Antezana (MMG) Julian Hurtado (MSP)
Ezana Assefa (GMB) Alejandro Lopez (NS)

#### LANEY GRADUATE SCHOOL FELLOWS (LGSF)

Ashley Alexander (PBEE) Daniel McManus (IMP) **Benjamin Babcock** (CB) Namrataa Mehta (NS) **Brianna Bixler** (GMB) Erica Modeste (MSP) Lisa Blackmer-Raynolds (NS) Karla Navarrete (IMP) Kevin Chen (CB) Christina Niavi (IMP) Anna Cole (CB) Jonathan Owen (MMG) Gabrielle Delima (MMG) Jordan Owyoung (GMB) **Devon Eddins (IMP)** Yeongseon Park (PBEE) Claire Pillsbury (CB) Ana Enriquez (MMG) Skylar Fisher (BCDB)

Vedhika Raghunathan (MMG) Anne Goettemoeller (NS) Vishnu Raghuram (MMG) Adam Hamilton (NS) Caitlin Risener (MSP) Elizabeth Heaton (NS) Juan Rodriguez (GMB) Emily Hill (GMB) Michelle Sequeira (NS) Katie Holmes (MMG) Meher Sethi (MMG) David Jimenez-Vallejo (PBEE) Taylor Shue (MMG) Anuradha Korukonda (NS) **Brianna Silver** (GMB) Jordan Lewis (PBEE) Kayla Stoy (PBEE) **Daniel Lustberg (MSP) German Vargas (BCDB)** 

Darian Williams (MSP)

Sung Bo Yoon (CB)

**ARCS STANDARD SCHOLARS** 

Cameron Mattingly (IMP)

Michael Martin (PBEE)

Jacob Mattingly (BCDB)

Michelle McCauley (PBEE)

Logan Kavanaugh (MMG)Julia Tanquary (BCDB)Alicia Lane (NS)Sophie Yount (MSP)

4 — \_\_\_\_\_ 5