

# ABRCMS 2020: The Virtual Experience

## Presentation Awards

### Biochemistry and Molecular Biology

*Sponsored by: American Society for Biochemistry and Molecular Biology and the American University of the Caribbean*

ePosters

#### Postbaccalaureate

- Lois Randolph, UT Health Science Center SA

#### Undergraduate Senior

- Angelika Arada, San Francisco State University
- Dana Beseiso, Swarthmore College
- Marco Duenas, UCR
- Christa Imrich, The University of Arizona
- Fatema Khondker, University of Central Florida
- Ainsley Knox, Swarthmore College
- Jaybree Lopez, UCLA
- Sawyer Peralta, University of California, Davis
- Merin Rixen, California State University Long Beach
- Laura Rodriguez-Bonilla, University of Puerto Rico-Rio Piedras
- Xariana Vales, University of Puerto Rico, Rio Piedras
- Tate Yawitz, University of Pittsburgh

#### Undergraduate Junior

- Jamie Bozeman, Tougaloo College
- Jenah Gabby, Tufts University
- Samantha Garcia, University of Texas at El Paso
- Jernie Rae Rideb, University of St. Thomas

#### Undergraduate Sophomore

- Adetola Alonge, University of Florida
- Jada Bezue, Xavier University of Louisiana
- Nia Choi, University of Texas at Austin
- Sydnei Fleming, Claflin University

#### Community College Student

- Shatema Small, Kingsborough Community College

### Orals

#### **Undergraduate Senior**

- Mohamed Ahmed, Pennsylvania State University
- Zeihkia Byrd, Hendrix College
- Kayla Ortiz, Vanderbilt University

#### **Undergraduate Junior**

- Felix Argueta, University of California, Irvine
- Lauryn Brown, Virginia Commonwealth University
- Grace Olofintuyi, Spelman College
- Gabriela Salcedo, University of California- Irvine

## **Cancer Biology**

*Sponsored by: St. Jude Children's Research Hospital*

### ePosters

#### **Postbaccalaureate Student**

- Tasia Bos, Virginia Commonwealth University

#### **Undergraduate Senior**

- Shehbeel Arif, Drexel University
- Christina Gonzalez, John Jay College of Criminal Justice
- Nhi Le, University of Houston Downtown
- Madison Snyder, Swarthmore College

#### **Undergraduate Junior**

- Lucy Britto, Vanderbilt University
- Aaryana Jones, Louisiana State University
- Jazmin Michel Mondragon, UCLA
- Elizabeth Nelson, Boston University
- Anya Rambaram, Florida Agricultural & Mechanical University
- Kameisha Rashford, Claflin University

#### **Undergraduate Sophomore**

- Nithya Navarathna, UMBC

### Orals

#### **Undergraduate Senior**

- Danying Guan, Hunter College

## Cell Biology

*Sponsored by: Towson University and the Buck –USC Biology of Aging Ph.D Program*

### ePosters

#### **Postbaccalaureate Student**

- Vidal Bejar-Padilla, Virginia Commonwealth University

#### **Undergraduate Senior**

- Sahra Gabure, Tennessee State University
- Jennifer Harrison, University of California, San Diego
- Jorge Rodriguez, California State University, Long Beach
- Halee Scott, University of California Riverside
- Jose Soto, University of California, Riverside

#### **Undergraduate Junior**

- Caroline Nelson, University of North Carolina at Greensboro

#### **Undergraduate Sophomore**

- Morgan Sinkfield, Xavier University of Louisiana

### Orals

#### **Undergraduate Junior**

- Gabriel Platas, Texas A&M University - Kingsville

## Chemistry

*Sponsored by: American Chemical Society and the University of Minnesota Biomedical Graduate Programs & Medical Scientist Training Program*

### ePosters

#### **Undergraduate Senior**

- René García Del Valle, University of Puerto Rico
- Corryn Hicks, Trinity Washington University
- Alondra López Colón, University of Puerto Rico
- Ivanna Molina-López, University of Puerto Rico- Humacao
- Lisby Santiago, University of Puerto Rico, Río Piedras
- Mariela Santiago Mercado, University of Puerto Rico
- Charlexia Witcher, Winston-Salem State University

## Undergraduate Junior

- Fabian Amurrio, University of Maryland, Baltimore County
- Sherrell Haney, Wayne State University
- Garrett Kukier, University of California, Los Angeles
- Shreya Ramesh, Pennsylvania State University
- Kala Youngblood, University of North Carolina Greensboro

## Undergraduate Sophomore

- Diavian Bellamy, Winston-Salem State University

## Orals

## Undergraduate Senior

- Jessica Battle, Webster University
- David Sanchez-Rodriguez, Inter American University of Puerto Rico, Ponce Campus

# Computational and Systems Biology

*Sponsored by: Lawrence Livermore National Laboratory and Regeneron*

## ePosters

## Postbaccalaureate Student

- Sebastian Cruz-Gonzalez, Case Western Reserve University
- Kwame Forbes, University of North Carolina Chapel Hill

## Undergraduate Senior

- Kimberly Bennett, University of California, Riverside
- Daisy Estrada Reynoso, San Francisco State University
- Noah Jennings, Old Dominion University
- Jose Navarro Arriola, University of Colorado Boulder
- DéJenaé See, University of California, Berkeley
- Jade Young, University of Pittsburgh

## Undergraduate Junior

- Michelle Biète, University of Hawaii at Hilo
- Elizabeth Billings, University of Rhode Island
- Darian Jennings, St. Mary's University
- Kelly Lopez, University of Pennsylvania
- Cierra Weathers, Texas A&M University

## Undergraduate Sophomore

- Alpha Amadou Bah, City College of New York of CUNY
- Rebecca Dufresne, Sloan Kettering NYC
- Ellis Strutton, Hamilton College
- Ellaina Wyllis, University of the Virgin Islands

### **Community College Student**

- Manuel Faria, Miami Dade College

### Orals

### **Undergraduate Senior**

- Nathan Siu, Davidson College

### **Undergraduate Junior**

- Luis Escalante, University of California, Irvine

## **Developmental Biology and Genetics**

*Sponsored by: Society for Developmental Biology*

### ePosters

### **Undergraduate Senior**

- Carolyn Lawrence, University of St. Thomas
- Juan Piloto, University of Florida
- Maria Torres-Colon, Universidad de Puerto Rico - Humacao
- Xin Cheng Yuan, Queens College, CUNY

### **Undergraduate Junior**

- Megan Garcia, University of California, Irvine
- Nicole Garrido, UCLA
- Julia Godinez, University of California, Davis
- Chelsea Okeh, University of Maryland, Baltimore County
- Rut Ortiz, Northeastern Illinois University

### **Community College Student**

- Sandy Quintuna, Kingsborough Community College

### Orals

### **Undergraduate Senior**

- Philip Nosler, University of Oregon

### **Undergraduate Junior**

- Samuel Craig, University of Oregon

## Engineering, Physics and Mathematics

*Sponsored by: LSAMP NSF International Center for Excellence-UIC, Chicago*  
ePosters

### Postbaccalaureate Student

- Adriana Mejía-Pitta, University of Pennsylvania

### Undergraduate Senior

- Mahdi Haghkar, University of Pittsburgh
- Anna Martinez, University of Puerto Rico
- Samanta Negrete Munoz, University of California Irvine
- Spencer Pak, University of California, Riverside

### Undergraduate Junior

- Alanica Canonier, University of the Virgin Islands
- Zina Helal, University of Texas at San Antonio
- Krystal Ortiz, University of Puerto Rico at Cayey
- Katherine Tsai, UCLA

### Undergraduate Sophomore

- Yohannes Akiel, University of Texas at San Antonio
- Tristan Pepper, The University of Texas at San Antonio

### Orals

### Undergraduate Junior

- Adam Clements, UCLA

## Immunology

*Sponsored by: American Association of Immunology*

### ePosters

### Postbaccalaureate Student

- Josephine Frempong, Ragon Institute of MGH, MIT & Harvard
- Moses Kitakule, National Institutes of Health

### Undergraduate Senior

- Ezra Mead, Washington State University
- Jemy Varghese, University of Pittsburgh

## Undergraduate Junior

- Sangeetha Ramachandran, University of California, Los Angeles

## Orals

## Undergraduate Senior

- Yuzuka Kanno, Research Institute for Biomedical Sciences, Tokyo University of Science

# Microbiology

*Sponsored by: American Society for Microbiology, the American Society of Virology and the Burroughs Wellcome Fund*

## ePosters

## Undergraduate Senior

- Ileana Acosta, University of Florida
- Shyan Cousins, The Pennsylvania State University
- Sarah Hameer, Rollins College
- Kayleen Lederman, University of California Davis
- Diego Mendez, University of Puerto Rico at Mayaguez
- Emmanuella Nnuji-John, Alcorn State University
- Angie Vazquez, Seattle Pacific University
- Gabriel Viramontes, University of California, Merced
- Alexandra Winter, University of the Incarnate Word
- Meghan Winzler, California State University, Long Beach

## Undergraduate Junior

- Mohamed Ahmed, University of California, Irvine
- Amara Mason, University of Missouri
- Eric Pérez Pérez, University of Puerto Rico at Mayagüez
- Marize Rizkalla, University of California, Irvine
- Abel Vargas, University of California, Riverside

## Community College Student

- Rodrigo Cuellar, Skyline College
- D'Janique Wallace, El Paso Community College

## Orals

## Undergraduate Senior

- Viren Baharani, University of North Carolina at Chapel Hill

- Ivan Chavez, University of California, Los Angeles
- Emmanuella Kyllians, Alcorn State University

## Neuroscience

*Sponsored by: Michigan State University- The Graduate School and the University of Alabama at Birmingham*

### ePosters

#### **Postbaccalaureate Student**

- Dowlette-Mary Alam El Din, Brown University
- Estephanie Balbuena, Baylor College of Medicine
- Meagan Colie, University of North Carolina at Chapel Hill
- Kate Giffin, University of North Carolina at Chapel Hill
- Chardane Logan, Virginia Commonwealth University
- Zari McCullers, Louisiana State University Health Sciences Center - New Orleans
- Katherine Perks, Baylor College of Medicine
- Guadalupe Sanchez, Medical University of South Carolina

#### **Undergraduate Senior**

- Amanda Anqueira, University of Puerto Rico at Rio Piedras
- Niharika Dighe, Emory University
- Eric Garcia, Pomona College
- Jahel Guardado, University of California Los Angeles
- Emmalyn Leonard, University of Oregon
- Kyrie Palmer, University of Oregon
- Diana Pham, California State University, Long Beach
- Giselle Rojas, University of Florida
- Erin Scott, UC Davis
- Irika Sinha, University of Washington, Seattle
- Anya Solomon, Emory University
- Anne Tran, UCLA

#### **Undergraduate Junior**

- Jasmine Akoto, University of North Carolina and Johns Hopkins SIP
- Berenice Almaguer, California State University San Marcos
- Miriam Camacena, University of California, Davis
- Taqdees Gohar, Rutgers University-Camden

#### **Undergraduate Sophomore**



- Nina Bryan, Howard University
- Ivan Ruiz, Haverford College

### **Community College Student**

- Adrian Sosa Ontiveros, El Paso Community College and The University of Texas at El Paso
- Oscar Velasquez, El Paso Community College

### Orals

### **Undergraduate Senior**

- Naya Ibrahim, University of Arizona
- Vernon Kennedy, College of Charleston
- Omina Nazarzoda, CUNY Brooklyn College

### **Undergraduate Junior**

- Anna Voss, Emory University

### **Undergraduate Sophomore**

- Mariah Antopia, University of Texas at San Antonio

## **Physiology and Pharmacology**

*Sponsored by: Merck & Co and the Society for Leukocyte Biology*

### ePosters

### **Postbaccalaureate Student**

- Diego Torres Martinez, Louisiana State University Health Science Center

### **Undergraduate Senior**

- Jamila Boukari, University of St. Thomas
- Keionna Newton, University of Washington
- Jenna Pederson, Washington State University
- Kailee Yoshimura, University of Hawaii at Hilo

### **Undergraduate Junior**

- Alejandra Baron, University of California, Los Angeles
- Danitza Cheline, San Jose State University
- Leana Figueroa, Macaulay Honors at Hunter College

### **Undergraduate Sophomore**

- Abigail Armenta, University of California, Irvine

- Alisa Sivapiromrat, University of Missouri – Columbia

### **Community College Student**

- Jennifer Voong, Mission College

### Orals

### **Undergraduate Senior**

- Dante Goss, Indiana University-Purdue University Indianapolis

### **Undergraduate Junior**

- Lizeth Gutierrez, University of California, Irvine

## **Social and Behavioral Sciences and Public Health**

*Sponsored by: Emory University, Laney Graduate School, the University of South Florida and the Columbia University Medical Center*

### ePosters

### **Postbaccalaureate Student**

- Alejandro Llera Fabregas, Interamerican University of Puerto Rico
- Courtney Malone, California State University San Marcos

### **Undergraduate Senior**

- Joan Ashby, University of California Davis
- Arielle Brutus, The City College of New York
- Kasha Clay, Nicholls State University
- Andrea Edwards-Cintrón, University of Puerto Rico
- Edwin Jurado, University of Detroit Mercy
- Sofia Ledesema, University of California Davis
- Christian Palaguachi, Northeastern Illinois University
- Marina Ramsey, UC San Diego
- Anna Shepard, Mississippi State University
- Rolling Zebaze, Morgan State University, Baltimore, MD & Wayne State University, Detroit, MI & California State University, Long Beach, CA

### **Undergraduate Junior**

- Krystal Alvarez-Hernandez, California State University San Marcos
- Muskan Bansal, Virginia Commonwealth University
- Jessah Goldner, California State University San Marcos
- Taisha Gomez, The City College of New York
- Matthew Hailemariam, University of Maryland, College Park

- Mariah Jordan, University of North Carolina at Chapel Hill
- Tyler Nelson, California State University Long Beach
- Priya Singh, Macaulay Honors College at Hunter College

### **Undergraduate Sophomore**

- Laurie Armstrong, The University of the Virgin Islands
- Maanasi Bulusu, Carnegie Mellon University
- Yasmin Marcia, Trinity Washington University
- Odysseus Orr, University of Iowa

### **Community College Student**

- Alejandra Arce, Nassau Community College

### Orals

### **Undergraduate Senior**

- Casadora Boone, University of California, Irvine
- Jessica Gjonaj, CUNY Hunter College

### **Undergraduate Junior**

- Jada Gonzales, Virginia Commonwealth University
- Jerebrea Powell, Tougaloo College

### **Undergraduate Sophomore**

- Pooja Suganthan, Hunter College