

# College of Arts & Sciences

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## MASTER'S CONVOCAATION

May 2023



# Program

## **ACADEMIC PROCESSION\***

Master's Candidates  
The Platform Party

## **NATIONAL ANTHEM\***

Giovanna Simoes Maropo G'23, College of Visual and Performing Arts

## **INTRODUCTION**

Gerald R. Greenberg, Senior Associate Dean

## **GREETINGS**

Lois Agnew, Interim Dean

## **READINGS**

Hayley Kay Bowen  
Master's Candidate in Creative Writing

## **FACULTY ADDRESS**

Michael Marciano  
Research Associate Professor in the Forensics and National Security Sciences Institute

## **MUSICAL SELECTION**

Lovely Day written by Bill Withers and Skip Scarborough, Musical arrangement by Rob Enslin  
Brass Quintet featuring: Pat Carney, Dave DiGennaro, Rob Enslin, Scott Rutledge,  
and Claire Tuxill McKenny

## **STUDENT ADDRESS**

Joy Nyokabi Karinge  
Master's Candidate in Pan African Studies

## **PRESENTATION OF DEGREE CANDIDATES**

Lois Agnew, Interim Dean

## **ALMA MATER\*\***

Giovanna Simoes Maropo G'23, College of Visual and Performing Arts

## **RECESSIONAL\***

Performed by Brass Quintet

## **RECEPTION**

Candidates and their guests are cordially invited to attend a reception in their honor immediately following the Convocation.

\*The audience is asked to stand.

\*\*Alma Mater featured at the end of the booklet.

Members of the audience are asked to refrain from coming forward to take pictures.  
Professional photographers will be present.

# Degree Candidates

## APPLIED STATISTICS

Lei Guo  
Meng He  
Yuan Liu  
Yutong Lu  
Jingyao Tang  
Xu Zhang  
Liming Zhao  
Zhaocheng Zhen

## ART HISTORY

Steph Adams  
*Nailor's New Deal: Recentering Diné History in Gerald Nailor's Department of the Interior Murals*

Hannah Elizabeth Alvino  
*Nature of the Garden: Landscape and Illusion Through Tiffany Studios' Window from Rochroane Castle*

Ankush Arora  
*Becoming a Plant: Re-framing Gardens and Plant Diasporas in Shahzia Sikander's Sculpture and Drawings*

Arianna Paz Chávez  
*Made in America: Catechizing Messages in Sixteenth-Century Feather Mosaic Miters*

Madeline Abigail Drewes  
*Unbound: Beauty, Chastity, and Women's Hair in Early Stuart Portraiture*

Tim Robert Grogan  
*Alberti in Stone and Stucco: Traces of the De re aedificatoria at Giuliano Da Sangallo's Palazzo Scala in Florence*

Lindsey Gail Hewitt  
*Incarcerated Art: Andrea Di Cione's Expulsion of the Duke of Athens at the Florentine Stinche*

Rachael Hickman  
*Beyond the Convent Walls: Artistic Influence and Plautilla Nelli's Lamentation with Saints*

John David Johnson  
*The Portrait of "Bencino Brugnolaio and Diverse Things": Genre-blending in Giovanna Garzoni's Old Man from Artimino for a Medici Prince*

Hannah Louise Mathews

*Celebrating Evangelism and Earthly Power in a Clarissan Vonvent: Paolo Veneziano's Santa Chiara Polyptych*

Julia Neufeld

*What the Hell Do You Do with Your Dough? H.C. Westermann and the National Endowment for the Arts*

Katherine Rabogliatti

*Immortalizing Encryption in Sofonisba Anguissola's Boston Self-Portrait (ca. 1556)*

Sabine Rishell

*Meta Material: A Study of Antonio Tempesta's Stone Paintings of the Red Sea Narrative*

Noah Richard Stevens-Stein

*Portraiture Between Power and Prophecy: Parmigianino's Allegory of Holy Roman Emperor Charles V*

Madelaine Cosette Thomas

*From Private Devotion to Public Display: The Evolution of Syracuse University's MS2*

Hannah Grace Ward

*"Leonardo Pittore Razzista": How Italy's Fascist Government Appropriated Leonardo da Vinci as an Icon for Racial Propaganda in La Difesa della Razza*

Dominic Zaffino

*The Biopolitics of P.A.I.N.: Dying for Social Change*

## **BIOLOGY**

Gwen Melissa Bode

*The Ecology of Fine-Scale, Tissue-Specific Floral Scent Patterns in an Obligate Brood-Pollination Mutualism*

Clementine Faye Harvey

*Brain-derived Neurotrophic Factor (BDNF) Signaling Mechanisms that Regulate Learning and Memory in Rats*

Abigail Hiltke

*Influence of Patch Characteristics on Pollinator Behavior and Seed Production in a Clonal Plant *Centaurea stoebe**

Dominic George Hockenbury

*Functional Characterization of Rapidly Evolving Seminal Fluid Proteins in *Drosophila**

Gagneet Kaur

*Dynamics of Post-mating Responses in *Drosophila**

## Degree candidates, continued

Julie Victoria LeVonne

*Leaf Level Nitrogen Partitioning of Invasive and Native Plants in Temperate Climates*

Karma Kashmir Thomas

*From Dusk Till Dawn: Evaluation of Nocturnal Pollination Networks with an Emphasis on Moths*

## BIOMEDICAL FORENSIC SCIENCE

Alaa Salaheldin

## BIOTECHNOLOGY

Tamara Fayed Abu Manneh

Jose Gabriel Alvarado-Pineiro

Anushree Anil Keni

Seungchan Kim

Kaitlyn Jean Knapp

William Matthew Lewis

Tianxiong Li

Michael Atanas Mahaney

Amy Mueller

Amye Patel

Christina Reilly

Matthew Tani

Jessica Aimee Tarino

Kellin Tasber

Amaya Vlacich

Yilin Xu

Bofang Yi

## CHEMISTRY

Kacy Baum

Ruizhi Dong

Dona Imanga Upamadi Edirisinghe

Amber L Ford

Chengpeng Gao

Daniel Egan Kelly

Christos Nixarlidis

Cody Cliffdon Webb Jr

Huanxin Zhang

## CREATIVE WRITING

Mosab Mostafa Abu Toha

*Younger Than War*

Hayley Kay Bowen

*Postcard from Exile*

Chaz Curet

*Stories*

Erica Frederick

*Fight in the Night*

Hadley Elizabeth Griggs

*The Driscoll Home of Aquatic Delights*

Angelo Miguel Hernandez-Sias

*Trying to Establish Myself as a Young Man* 6

Si Yon Kim

*The Herb Gatherer*

Joseph Tucker Phipps

*Gas Powered Heart*

Kimberly Dawn Stuart

*Body of Beasts*

Emma Rose Timbers

*Hot Spell*

Hugh Wilhelm

*One*

## **EARTH SCIENCES**

Beibei E

*Human Impact on the U.S. Freshwater Salinization and Alkalinization: A Machine Learning Perspective*

Will Sparhawk Fisher

*Testing Detrital Zircon Age Bias in Tectonic Provenance: Examples from Modern Alluvium in the South Island, New Zealand*

Eliza Chase Hurst

Abigail McCarthy

*Flood Risk Shifts: Satellite Data Shows Hydrologic Change at a Levee Site*

Sam Nesheim

*Using A Multidisciplinary Approach to Assess Environmental Impacts of Cemeteries on Urban Water Quality*

Michael Keith Paciga

*The Role of Extensional Tectonics on Landscape Evolution Models*

Angela Rose Rienzo

*Evaluating Passive Microwave Snowmelt Detection Methods with Ground Snow Observations*

John Russell St. Denny

*Investigating Zircon-Rich Lithologies of the Grenville Province using Ti-in-Zircon Thermometry*

## **ENGLISH**

Dylan Cannada Caskie

Florencia Lauria

## **FORENSIC SCIENCE**

Annebelle Hee Blanchette

Lindsay Burnett

John Paul Cashman

*Recovering Latent Prints from Medical Masks*

Alexis Chu

Kate J Corbett Pollack

*Degree candidates, continued*

Daniela Cordero

Haley Elizabeth Crooks  
*Whole Genome Amplification of a Single Cell*

Lyneshka Cruz Laureano

Paola Marie Cruz Maldonado

Marissa Lynn Dee  
*An Assessment of the Risks of Contamination Associated with the Use and Handling of Gloves During DNA Testing*

Arielle Desmet

Emma Fenton

Kaitlyn Hunter Gaffney  
*Differentiation of Bacterial Spores in Environmental Samples Using DEPAarray™ Technology*

Catherine Hadlock  
*Small-Batch Manufactured Study on Resizing Dies*

Jessica Taylor Haresign  
*Increased Accuracy and Precision in the Detection of Human Semen Stains on Clothing Fabrics using the STK Sperm Tracker STK™ Lab*

Alivia Daniele Hunter  
*Utilization of Yarrowia lipolytica for Geographical Attribution*

Tara Elizabeth Jagodzinski  
*Best Practices: Culturing, Counting, and Extracting Bacillus thuringiensis kurstaki as a Microbial Control*

Ashley Jimenez-Genao

Grace Kim

Megan Kinder

Geraldine Yamilette Lopez-Chaparro

Brooke Anne Manor

Elise Katherine McInnis  
*Increasing the Precision and Accuracy of the Detection of Semen Stains on Household and Vehicle Fabrics Using STK™ Sperm Tracker Lab*

*Degree candidates, continued*

Lauren Nghi Nguyen

Emily A Ortega

*Increasing the Sensitivity of a Quartz Crystal Microbalance Sensor with Holographic Gratings*

Alexandra Caley Patten

Natasha Prince

Sydney Santori

Shalini Satish

Sydni Diana Tougas

Amber Vandepoele

*Characterizing Stutter in Single Cells: Towards a Better Understanding of Slipped-Strand Mispairing*

Taylor Marie Zekri

**FRENCH AND FRANCOPHONE STUDIES**

Valeriia Bogacheva

*Les Relations Familiales et Romantiques dans les Textes Français et Francophones*

Hugo Pierre Georges Cantin

*Family Matters: the Political and Philosophical Stakes of Representing the Family and its Dynamics on the French Stage of the 17th and 18th Centuries*

Anissa El Aissaoui

*La Représentation de L'être et du Paraître, de la Vérité et du Mensonge à Travers Trois Études Littéraires*

**LINGUISTIC STUDIES**

Ibrahim Awadh Alwadaï

Joshua Paul Baumgarten

*Variation of English Intensifiers with Formality on the Internet*

Sungwon Dae

Chiara Di Maio

*Focus in Maay*

Kathryn Hayes



## Degree candidates, continued

Haley Muth

*Alienable and Inalienable Possession in Mbat: A Typological Analysis*

Yuri Sibucks

Fei Wu

## MATHEMATICS

Irving Brown

Mouhamed Youssouf Djellouli

Xinchen Duan

Brittany Michelle McDowell

Kory Matthew Pollicove

Sabrina Marie Traver

Xin Yan

Lingzhi Yang

Jiangyu Yu

## MEDICOLEGAL DEATH INVESTIGATION

Supna Nair

Rodina Monique Richard

Nicole Marie Smith

## PAN AFRICAN STUDIES

Mayannah Alexis Beauvoir

*The State of Birthwork in New York City: An Analysis of State Assimilation of Black Maternal Community Care*

Joy Nyokabi Karinge

*Mercenaries of History: Migrating Archives, Controlling Narratives in African Studies*

Austin Derrick Lewter

*An Examination of Anti-Black Violence Outside the Noose*

Shukri Abdirahman Mohamed

*A Shift in Women's Involvement in Pan Africanism from the Pan African Women's Organization (PAWO) Perspective*

Kailey Victoria Smith

*Legacies of Empire: Museums, Neocolonialism, and Repatriation*

## PHYSICS

Nuzhat Faiza Nufa

Elizabeth Lawson-Keister

Yebin Liu

Kishan Hasmukhbhai Sankharva

Byron Sleight

Hilary Utaegbulam

## PSYCHOLOGY

Alec Goldstein

*A Closer Look into Treatment Integrity: Examining the Effects of Student Intervention Adherence on Intervention Outcome*

Taylor Hitchings

*Contingencies in Classrooms: A Systematic Review of Contingent Reinforcement for Academic Performance*

Gabriella Kathryn Larson

*Comparing Response Outcomes for Simultaneous and Sequential Lineup Procedures*

Sepideh Namvarrad

*Does Working Memory Predict Preference to Use Inherent Explanations in Scientific Observations? A Bayesian Item Response Theory Approach*

Kaytlin Ann Nelson

*Examining Student Adherence within a Cover-Copy-Compare Intervention*

Destiny Mariah Orantes

*Double, double, toil and double?: Risks Associated with Comorbid ADHD and Borderline Personality Disorder*

Ashley M Schiros

*Living in the Fast Lane: The Role of Temporal Processing in ADHD Risk-taking Behaviors*

Benjamin Valen

*Sexual Minority and Religious Majority? Non-Religious Gay/Lesbian People's and Cisgender Heterosexual Christians' Evaluations of Gay and Lesbian Christians*

Emily Ann Watts

*Teachers' Perceptions of Students' Writing Skills: An Examination of the Agreement Between Teachers' Judgments and Curriculum-Based Measurement in Written Expression*

Rebecca Anne Wilder

*Evaluating Evidence of Episodic Tendencies During Semantic Fluency*

## RELIGION

Rachel Katherine Carpenter

Kellie Sue Martinucci

*Finding 'A Self To Speak Of': Affective Enactments of the Self in Black and White Victorian Women's Elegies*

Mitchell Moreau

Carlos Andres Ramirez Arenas

## SPANISH LANGUAGE, LITERATURE AND CULTURE

Andrea Rina Beatriz Arriaga Buitano  
Jhon Jairo Gonzalez Lindarte  
Giovanni Minicucci

Catherine Pinon-Juarez  
Hector Manuel Prieto Rodriguez

## SPEECH - LANGUAGE PATHOLOGY

Mackenzie Rose Baker  
Reilly Katherine Baker  
Margaret Eve Brush  
Gabrielle Deanna Campano  
Sofia Campos  
Claire Cooke  
Chelsea Amanda Domond  
Jayme A Drucker  
Grace Elizabeth Eaton  
Leah Elizabeth Haas  
Jemma Howlett  
Natalie Iverson  
Karisa Kirby  
Maya R Kumar  
Rachel McCormick

Allison E Mizzone  
Jessica R Morrone  
Kylee Peterson  
Audrey Claire Pickens  
Arooj Kumar  
Emily Marie Sargent  
Olga Shydlonok  
Eva Elizabeth Slusher  
Iman Janisse Somji  
Elizabeth Anne Truman  
Olivia Elizabeth Uttaro  
Mikaella Verblauw  
Gabrielle B Weinstein  
Alaina Marie Young

## CANDIDATES RECEIVING CERTIFICATE IN UNIVERSITY TEACHING

Anisssa El Aissaoui  
Ankush Arora  
Hugo Pierre Georges Cantin  
Alec Goldstein  
Joy Nyokabi Karinge  
Jhon Jairo Gonzalez Lindarte  
Giovanni Minicucci  
Shukri Abdurahman Mohamed

## COLLEGE OF ARTS AND SCIENCES MASTER'S PRIZE

Amber Vandepoele

The Office of Major Events will publish the official 2023 Syracuse University Register of Graduates in January 2024. That publication will list the names of the 2023 degree recipients.

# Alma Mater

WHERE THE VALE OF ONONDAGA  
MEETS THE EASTERN SKY  
PROUDLY STANDS OUR ALMA MATER  
ON HER HILLTOP HIGH.  
FLAG WE LOVE! ORANGE! FLOAT FOR AYE,  
OLD SYRACUSE, O'ER THEE.  
LOYAL BE THY SONS AND DAUGHTERS  
TO THY MEMORY.

-Junius W. Stevens, Class of 1895

