The Department of Chemistry & Biochemistry
@ Florida State University

proudly presents the

2023
Student Awards Ceremony

May 5, 2023
3:30 p.m. in FLH 255
General Chemistry Awards

William Blass  Cody Basquill  Regan Dempsey  Fiona Dininger
Connor Krassel  Hannah Squier  William Zak

Undergraduate Scholarships

Katherine Blood and Harold H. Hoffman Scholarship in Chemistry
Bella Backenstross  James Cohan  Claudia Hernandez  Jackson Nolder
Sean Wilkerson

The Russell H. and Dorothy P. Johnsen Scholarship in Chemistry
Jahbari Bowen  Gabriel Gallagher

The Charles A. Brautlecht and Louise I. Brautlecht Scholarship
Anna Harris  Kate Lohrey  August Specht

The Howard W. Smoyer Endowed Scholarship Fund in Chemistry
Jocelyn Garcia  Caitlyn Stringfellow  Gabriela Yurewitch

The Jack Saltiel Undergraduate Research Award
Jackson Cheplick

The Philip Schlenoff Endowment for Excellence in Undergraduate Research
Mary Kathrine Gelasco

Undergraduate Senior Awards

Outstanding Senior Award  Megan Medina
Service & Citizenship Award  Karl Kinner
Undergraduate Research Award  Elizabeth Bernate
Academic Excellence  Chemistry  Mason Swindal
Biochemistry  Jonathan Gomez
Phi Beta Kappa Invitees

Arin Ahmad       Leslie Alday       Alexandria Alvarez Guerrero
Lucas Craig      Sydney Cunningham  Jonathan Gomez
Erika Hendrickson Karl Kinner       Karl Lapaine
Kelsey Mira      Ava Pishgar        Mason Swindal
Kylie Wasisco    Katelyn Wix        Audrey Wolczak
                Emily Zager

American Chemical Society Division Awards

Undergraduate Award in Analytical Chemistry  Sydney Cunningham
Undergraduate Award in Inorganic Chemistry  Carson Starnes
Undergraduate Award in Physical Chemistry  Gregory Moller

Graduating Summa Cum Laude
(3.9 or higher GPA)

Arin Ahmad       Alexandria Alvarez Guerrero   Emma Cagwin    Nicholas Carbone
Jonathan Gomez   Karl Kinner                    Ella Missey     Tristan Roca

Honors in the Major Thesis

Megan Medina     Elizabeth Bernate
Prof. Hong Li    Prof. Brian Miller

Outstanding Undergraduate Teaching Assistant
Steven Gross

Graduate Awards & Fellowships

Graduate Teaching Excellence Awards

General Chemistry  Jeff Procida
Organic Chemistry  Dallas Dukes    Kevin Little
Department Awards

Russell H. Johnsen Dissertation Award
Zach VanOrman

Analytical Award
Tyler Cropley & Emmanuel Ogunkunle

Outstanding Inorganic Chemistry Graduate Student Award
Sandugash Yergeshbayeva

Graduate Student Award for Excellence in Organic Chemistry
Thiago Grigolo

Graduate Student Award in Physical Chemistry
Marcus Liebenthal

Joseph M. Schor Fellowship in Biochemistry
Blaine Gordon

Phillip Schlenoff Graduate Travel Awards
Isabella Bertini  Brianna Coia  Joseph Frye
Thiago Grigolo  Sonia Kiran  Erica Knorr
He Liu  Emanuell Ogunkunle  Tunde Blessed Shonde

Rmaile and Usher Award
Carl Fleischer

Cheryl and Joel Rosenfield Endowment Award
Grace McLeod

Katherine Blood Hoffman Excellence Award
Benjamin Hanks

National Awards

2023 I-APS Best Poster Award
Ashley Arcidiacono  Beauty Chabuka  Erica Knorr

Fred Scheigert Scholarship, by CCLVI
Yael Medley
Gayle M. Krause-Edwards Scholarship, FCB
Yael Medley

PEO Scholar Finalist
Ashley Arcidiacono

Arnold O. Beckman Postdoctoral Fellowship
Ashley Arcidiacono

ACS Division of Analytical Chemistry Younger Chemist Conference
Emmanuel Ogunkunle

Dept. Of Energy - Science Graduate Student Research (SCGSR)
Michael Deck

Nano Chemistry Competition Honorable Mention
NanoFlorida 2023 Conference
Narjes Dridi

OTAA Nomination
Narjes Dridi

McKnight Fellowship
Charlisa Whyms

NSF Graduate Research Fellowship
Leah Kuhn

DoD SMART Scholarship
Jason Kuszynski       Catherine Fabiano

University Awards

Graduate Student Research and Creativity Award
Ashley Arcidiacono

Graduate Student Leadership Nomination
Courtney Leo       Catherine Fabiano
Neda Arabzadeh Nosratabad, Advisor: Dr. Hedi Mattoussi
Dissertation: “Monomer- and Polymer-Based N-Heterocyclic Carbene Coating of Transition Metal Core Nanocolloids”

Ashley Arcidiacono, Advisor: Dr. Kenneth Hanson
Dissertation: "Structure and Dynamics of Metal Ion Linked Multilayers on Metal Oxide Films"

Alexander Bieber, Advisor: Dr. Lea Nienhaus
Dissertation: “Bulk Perovskite Sensitized Upconversion: Optical and Structural Characterization”

Jiaqi Chen, Advisor: Dr. Kenneth Hanson
Dissertation: "Manipulating Excited State of Transition Metal Complexes Via Structure”

Tyler Cropley, Advisor: Dr. Christian Bleiholder
Dissertation: “The Structural Evolution of Native-Like Proteins in the Gas Phase Using Tandem-Trapped Ion Mobility Spectrometry / Mass Spectrometry (tTIMS/MS)”

Zachary Digby, Advisor: Dr. Joseph Schlenoff
Dissertation: "Polyelectrolyte Complexes: Salts, Solvents, Secondary Structures"

James Larson, Advisor: Dr. Susan Latturner
Dissertation: "Flux Growth of Lanthanide Intermetallics Containing Interstitials"

Johanna Papa, Advisor: Dr. Brian Miller
Dissertation: "Evolutionary Origins of Redox Sensitivity in Glucokinases"

Austin Peach, Advisor: Dr. Robert Shurko

Joshua Santiago, Advisor: Dr. Brian Miller
Dissertation: “The Evolution of Function in the Glucokinase Regulatory Protein”

Benjamin Smith, Advisor: Dr. Robert Silvers
Dissertation: "Structural Characterization of Human La-related Protein 1"

Please Join us to Celebrate the Graduates!
Please join us for a graduate celebration and reception in the Chemical Sciences Laboratory Room 1005 (CSL 1005). We will have drinks and light hors d'oeuvres.