

Doctor of Philosophy in Physics

Jonathan E. Bainbridge

Dissertation Director: [Peter Schwindt](#)

Mitchell I. Brickson **

Dissertation Director: [Susan Atlas](#)

Austin K. Daniel

Dissertation Director: [Akimasa Miyake](#)

Pratik Kumar **

Dissertation Director: [Gregory Taylor](#)

Benjamin C. Morrison **

Dissertation Director: [Andrew Landahl](#)

Samuel E. Slezak

Dissertation Director: [Tameem Albash](#)

Doctor of Philosophy in Optical Science and Engineering

Cody R. Bassett *

Dissertation Director: [Arash Mafi](#)

Dominic Bosomtwi **

Dissertation Director: [Viktorii Babicheva](#)

Nathan Giannini-Hutchin *

Dissertation Director: [Mansoor Sheik-Bahae](#)

Forrest A. Hubert **

Dissertation Director: [Victor Acosta](#)

Ali Rastegari **

Dissertation Director: [Jean-Claude Diels](#)

Yaser Silani

Dissertation Director: [Victor Acosta](#)

Brian Topper **

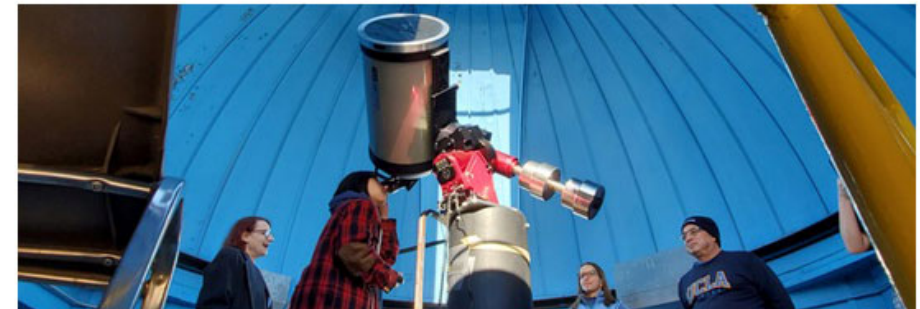
Dissertation Director: [Arash Mafi](#)



We gratefully acknowledge generous support for our undergraduate programs
from the Rayburn Reaching-Up Fund



DEPARTMENT OF PHYSICS & ASTRONOMY



CONVOCATION

May 13, 2023

Master of Ceremonies

Richard Rand, Chair, Department of Physics and Astronomy

Processional Marshall and Announcer of Degrees

Ylva Pihlström, Associate Chair for Undergraduate Affairs
Rouzbeh Allahverdi, Chair of Undergraduate Majors Committee

Awards

The Chair's Award for Best PhD Dissertation in Physics

Austin K. Daniel

The Chair's Award for Best PhD Dissertation in Optical Science and Engineering:

Yaser Silani

Department Excellence in Teaching Award:

Elizabeth Crosson // Francis-Yan Cyr-Racine

The William G. Larsen, Ph.D., Memorial Award for Best Teaching Assistant:

Amilcar Jeronimo Perez // Loc Ngo

Departmental Honors:

Michael W. Bess
Stephanie L. Hansen

Honors Thesis Director: Diana Dragomir
Honors Thesis Director: Ylva Pihlström

Eoin Gray Scholarship Award for Best Graduating Senior:

Michael W. Bess

Rayburn Outstanding Student in Laboratory Physics and Astronomy:

Emilio Perez de Juan

Convocation Address

Patricia Henning, PhD, Assist. Director for NM Operations at the National Radio Astronomy Observatory

Conferring of Degrees

Bachelor of Arts in Physics & Astrophysics



Christine M. Bennett*

Bachelor of Science in Astrophysics



Michael W. Bess (*Magna Cum Laude*)
Stephanie L. Hansen (*Cum Laude*)
Cameron C. Lamar (*Cum Laude*)
Simon L. Matin (*Cum Laude*)

Samuel W. McGinnis
Virginia K. Stone
Jason L. Weisgerber*

Bachelor of Science in Physics



William W. Crockett* (*Summa Cum Laude*)
Maria A. Daniels
Ayden A. Gottleib

Samantha A. Multari
Davyn L. Pierce-Montague (*Cum Laude & Dual Degree –BS in EE / Physics*)

Master of Science in Physics without thesis:



Evan Borrás
Benjamin C. Corbett
Andrew D. Gentry*
Juan J. Gonzalez De Mendoza
Ivan Gunther

Sara A. Jeffreys*
Soumyodipta Karmakar
Cole Maurer
Hijas Mohamed Farook*
Mohsin Raza

Mason Rhodes
Bryan A. Richards*
Josef D. Sorenson*
Ellyse M. Taylor

Master of Science in Optical Science and Engineering without thesis:



Alhassan Ahmed *
Hasan Ahmed *
Darryl Benally *
Samuel C. Carano **
Shruti Ishwarchandra Gharde

Tate Janssen
Jackson Kock *
Kartik Koul *
Duncan C. McGraw
Stephen Porter

Theala Redhouse *
Zadid Shifat **
Brian Topper *
Johnathan White **
Xiaobing Zhu *

*Fall 2022 Graduates // ** Anticipating Summer 2023 graduation