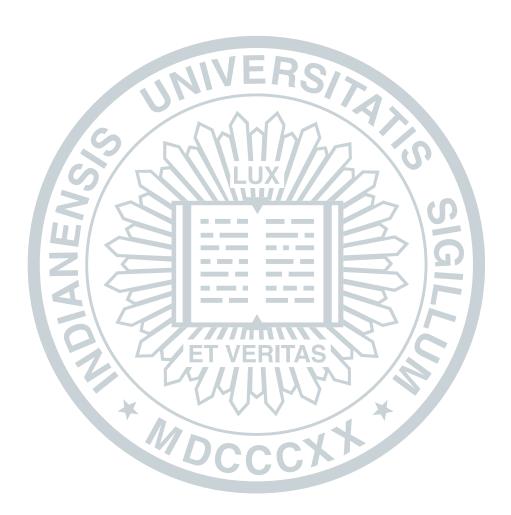
#### INDIANA UNIVERSITY BLOOMINGTON

ONE HUNDRED NINETY-FIFTH

### **COMMENCEMENT**



FRIDAY, DECEMBER 20, 2024

#### THE STAR-SPANGLED BANNER

O! say, can you see by the dawn's early light,
What so proudly we hailed at the twilight's last gleaming,
Whose broad stripes and bright stars through the perilous fight,
O'er the ramparts we watched, were so gallantly streaming?
And the rockets' red glare, the bombs bursting in air,
Gave proof through the night that our flag was still there;
O! say, does that Star-Spangled Banner yet wave,
O'er the land of the free, and the home of the brave?

#### HAIL TO OLD I.U.

Come and join in song together, Shout with might and main; Our beloved Alma Mater, Sound her praise again.

#### Chorus

Gloriana, Frangipana, E'er to her be true; She's the pride of Indiana, Hail to old I.U.!

-Joe T. Giles, Class of 1894

#### INDIANA, OUR INDIANA

Indiana, our Indiana,
Indiana, we're all for you.
We will fight for
The Cream and Crimson
For the glory of old IU.
Never daunted, we cannot falter.
In the battle, we're tried and true.
Indiana, our Indiana,
Indiana, we're all for you! I-U!

-Russell P. Harker

## ONE HUNDRED NINETY-FIFTH COMMENCEMENT

Indiana University Bloomington

#### **Dear Friends:**

Welcome to Indiana University's 2024 Winter Commencement. This celebration of the tremendous success of our graduating students is one of the high points of the year.

Graduates, today we pause to honor your accomplishments. This is your shining moment.

You come from across the state of Indiana, throughout the nation, and around the world. You have become a part of a tradition of excellence at Indiana University that dates back more than two centuries. No matter what degree you have earned, you have drawn on your intelligence and tenacity to achieve mastery and prepare for the challenges of tomorrow. We honor your achievements today and recognize the challenges you have already faced, and overcome, as you have pursued your dreams.

To the family members and friends of the Class of 2024 who have joined us today, thank you for being here and for the love, encouragement, and faith you have given in support of today's graduates. I know how proud you must be, and all of us at IU share your pride. The strength of support like yours helps each of us achieve our highest aspirations and deserves our deepest gratitude. Today is as much a day to share that gratitude as to celebrate.

Graduates, you will always be a part of IU's rich and living history, and no matter where your lives and careers take you, you will be IU Hoosiers for life. We know that you will value your IU education, use it for worthy ends, and go on to accomplish many more great things. We will remember and celebrate you always, wishing you the greatest success in the future.

Your strength, commitment, and perseverance have awarded you this well-deserved achievement. Congratulations!

Most sincerely,

Pamela Whitten

tamela WhiNe -

President



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#### #iubgrad24

With honor to the First Nations people of Indiana, on whose ancestral homelands and resources Indiana University Bloomington was built.

Indiana University communications and marketing professionals will be gathering still images and video for use on university social media and websites, as well as for other marketing and news purposes. Your participation in this public ceremony grants Indiana University permission to use your likeness in such material.

## DEGREE-GRANTING SCHOOLS AND ADMINISTRATION

### College of Arts and Sciences, page 11

Rick Van Kooten, Executive Dean John Hanson, Executive Associate Dean

Elizabeth Cullen Dunn, Associate Dean for Graduate Education

Vivian Nun Halloran, Associate Dean for Diversity and Inclusion and Arts and Humanities

Richard Hardy, Associate Dean for Undergraduate Education

Caroline Jarrold, Associate Dean for Natural and Mathematical Sciences and Research

Rebecca Lave, Associate Dean for Social and Historical Sciences

#### Indiana University Eskenazi School of Art, Architecture + Design—College of Arts and Sciences, page 14

Peg Faimon, Founding Dean
Deb Christiansen, Executive Director
of Academics, Interim Associate
Dean

#### Indiana University Hamilton Lugar School of Global and International Studies—College of Arts and Sciences, page 14

John Ciorciari, *Dean*David Bosco, *Executive Associate Dean* 

### The Media School—College of Arts and Sciences, page 15

David Tolchinsky, Dean
Galen Clavio, Associate Dean
of Undergraduate Studies
Gerry Lanosga, Associate Dean
of Academic Affairs

#### Indiana University Kelley School of Business, page 16

Ash Soni, Dean

Patrick Hopkins, Vice Dean

Dan Li, Executive Associate Dean for Faculty and Academic Affairs

Josh Perry, Executive Associate Dean for Academic Programs

Sreeni Kamma, Associate Dean for Academics

Rebecca Slotegraaf, Associate Dean for Research

Robert E. Thomas, Associate Dean for Access, Empowerment, and Societal Impact

#### School of Education, page 19

Anastasia Morrone, Dean Sarah Lubienski, Executive Associate Dean

#### Indiana University Luddy School of Informatics, Computing, and Engineering, page 20

Joanna Millunchick, *Dean* Apu Kapadia, *Associate Dean* for Graduate Studies

Paul Macklin, Associate Dean for Undergraduate Education

Selma Sabanovic, Associate Dean for Faculty Affairs

XiaoFeng Wang, Associate Dean for Research

#### Indiana University Maurer School of Law, page 22

Christiana Ochoa, Dean

Luis Fuentes-Rohwer, Associate Dean for Research and Faculty Affairs

Anne Newton McFadden, Associate Dean, Student Services, Dean of Students

Steve Sanders, Associate Dean for Academic Affairs

#### Indiana University Jacobs School of Music, page 22

Abra K. Bush, David Henry Jacobs Bicentennial Dean

Brenda Brenner, Eugene O'Brien Bicentennial Executive Associate Interim Dean

Judah Cohen, Associate Dean for Faculty Affairs, Research, and Creative Activity

Ryan Kelly, Associate Dean for Academic Affairs and Student Success

#### School of Nursing, page 24

Janet Carpenter, Interim Dean Rebecca J. Bartlett Ellis, Executive Associate Dean, Academic Affairs Wendy Trueblood Miller, Executive Associate Dean for Research

#### Indiana University O'Neill School of Public and Environmental Affairs, page 24

Siân Mooney, Dean

Jeremy Carter, Executive Associate Dean

Todd V. Royer, Executive Associate

David Konisky, Associate Dean for Research

Jill Nicholson-Crotty, Associate Dean of Graduate Public Affairs and Policy Programs

Philip S. Stevens, Associate Dean for Faculty Affairs

R. J. Woodring, Associate Dean for Student Success and Administration

### School of Public Health, page 26

David B. Allison, *Dean*NiCole Keith, *Executive Associate*Dean

Jerono Rotich, Associate Dean for Organizational Climate, Inclusion, and Belonging

Kelli Ryckman, Associate Dean for Research

### School of Social Work, page 27 Kalea Benner, *Dean*

#### Indiana University Graduate School Bloomington, page 28

David Daleke, Dean

#### **Indiana University**

Pamela Whitten, President

Jay L. Hess, Executive Vice President for University Clinical Affairs

Latha Ramchand, Executive
Vice President and Inaugural
Indiana University Indianapolis
Chancellor

Rahul Shrivastav, Provost and Executive Vice President, Indiana University Bloomington

Hannah Buxbaum, Vice President for International Affairs

Scott Dolson, Vice President and Director of Intercollegiate Athletics

Jason Dudich, Interim Vice President for Finance and Chief Financial Officer

Michael Huber, Vice President for University Relations

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Rob Lowden, Vice President for Information Technology and Chief Information Officer

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Russell J. Mumper, Vice President for Research

Rashad Nelms, Interim Vice President for Diversity, Equity, and Inclusion

Nancy E. Paton, Vice President and Chief Communications and Marketing Officer

Julie Payne-Kirchmeier, Vice President for Student Success

Anthony Prather, Vice President and General Counsel Brenda Stopher, Chief of Staff to the President and Vice President for Strategic Operations

Todd Richardson, Vice President and Chief Human Resources Officer

#### Indiana University Foundation

J Thomas Forbes, President and Chief Executive Officer

#### **University Libraries**

Diane Dallis-Comentale, Ruth Lilly Dean of University Libraries

#### Indiana University Bloomington

Rahul Shrivastav, Provost and Executive Vice President Brea Perry, Associate Vice President and Vice Provost for Research

David Daleke, Vice Provost for Graduate Education and Dean of the Indiana University Graduate School Bloomington

Carrie Docherty, Vice Provost for Faculty and Academic Affairs Aimee Heeter, Vice Provost for Finance and Administration Lamar Hylton, Vice Provost for Student Life

David Johnson, Vice Provost for Enrollment Management Rashad Nelms, Interim Vice Provost for Diversity and Inclusion Vasti Torres, Vice Provost

Vasti Torres, Vice Provost for Undergraduate Education

#### **Hutton Honors College**

Rebecca L. Spang, Interim Dean Clark Barwick, Assistant Dean for Curriculum and Teaching Lynn Cochran, Assistant Dean

#### Indiana University Bloomington Faculty Council

Danielle DeSawal, *President* Colin Johnson, *Past President* 

#### Trustees of Indiana University

Quinn Buckner, *Bloomington, Chair* Cynthia Lucchese, *Indianapolis*, *Vice Chair* Jill Burnett, *Carmel* 

Cathy Langham, Carmel
J. Timothy Morris, Nashville,
Tennessee

Kyle Seibert, Connersville Donna B. Spears, Richmond Isaac Torres, Granger Vivian Winston, Bloomington

#### **Guest Information**

### FIRST AID AND RESTROOMS

The IU Health Bloomington Hospital Emergency Department and Ambulance Service have personnel units located off the main lobby area to assist attendees. Emergency paramedic personnel will be able to provide immediate medical attention. If you require emergency medical assistance, please contact the nearest usher or police officer.

IU Auditorium has public men's and women's restrooms located on the Orchestra, Mezzanine, and Balcony Levels. A gender-neutral and family restroom is located on the north side of the house. All restrooms are ADA accessible. Please ask an usher if you need guidance to any of these locations.

#### LOST AND FOUND

Recovered items will be collected by event staff. To check for lost items, please ask an usher for directions to the lost and found areas located at the coat check in IU Auditorium. After Commencement, please call 812-855-9528 for help with lost or found items.

#### **COMMENCEMENT TRADITIONS**

The audience is requested to remain until the conclusion of the ceremony.

Today's 195th Commencement exercises at Indiana University Bloomington mark the joyous culmination and proud recognition of our graduates' academic achievements. The ceremony is rich in academic tradition and protocol.

### THE STUDENT PROCESSION

The university grand marshal, attired in a black brocade gown with a gold sash and a black velvet cap, leads the procession into the hall. The students are next, marching in the respective schools that recommend them for their degrees.

Once the candidates have reached their seats, the members of the faculties of Indiana University Bloomington enter, wearing the colorful hoods of the colleges and universities from which they are graduates.

#### THE CEREMONY

The grand marshal, carrying Indiana University's ceremonial Mace, begins the platform party procession, and immediately following the grand marshal are the president, members of the Board of Trustees, the provost, the deans of the schools, university officers, and other participants.

The ceremony includes a Commencement address by the president, remarks by other speakers, and the conferral of degrees.

#### SYMBOLS

Traditional in all formal ceremonies of Indiana University are the Mace, symbol of authority, and the Jewel of Office, emblematic of the Office of the President.

The Mace, which is carried in by the grand marshal and is placed on the stage for the duration of the ceremony, is a symbol of authority. IU's Mace was presented by Phi Delta Theta in 1949 and is embossed with the seals of the university and the state of Indiana.

The president's Jewel of Office is also rich in meaning. Its design is inspired by the arbutus, the university flower. Three precious stones within the jewel represent reading, writing, and arithmetic, and another three, the arts, sciences, and humanities. The Jewel of Office was presented by Beta Theta Pi in 1945.

#### ACADEMIC ATTIRE

The origins of academic dress date back to the twelfth and thirteenth centuries, when universities were taking form. The ordinary dress of the scholar, whether student or teacher, was the dress of a cleric. Long gowns were worn and may have been necessary for warmth in unheated buildings.

The assignment of colors to signify certain faculties was a much later development, and one that was standardized in the United States in the late nineteenth century.

#### Gowns

All candidates for degrees and those who hold these degrees, including university officials and faculty and visiting dignitaries, wear traditional gowns. Most are black, but some are brightly colored. The style of the gown indicates the highest degree held by the wearer, and the colors represent institutions and fields of study.

The gowns for bachelor's degree and associate degree recipients have a closed front and open sleeves. At Indiana University, candidates for bachelor's and associate degrees also wear crimson "stoles of gratitude," which they may keep as a memento of the day or present as a token of thanks to anyone who has guided them on their path to graduation.

The master's degree gown has extremely long, closed sleeves, from which the arms extend through a slit at the wrist; the end of the sleeve is square, with an arc cut away just above the bottom. The doctor's gown has velvet panels down the front and voluminous bell-shaped sleeves on which there are three velvet bars.

#### Caps, Tassels, and Hoods

Candidates for associate, bachelor's, and master's degrees wear square-topped caps—also called mortarboards—which are adorned with colored tassels appropriate to the school or division from which they are graduating. The same colors are used throughout the United States. They are:

Arts and Sciences—White Business-Drab Education—Light Blue Informatics, Computing, and Engineering-Copper Law-Royal Purple Medicine-Kelly Green Music-Pink Nursing-Apricot Optometry-Aqua Public and Environmental Affairs-Peacock Blue Public Health—Salmon Social Work-Citron Graduate School-Royal Blue Doctoral candidates may wear either a mortarboard or a velvet tam. Doctoral tassels are gold.

Velvet-lined hoods are worn by master's and doctoral candidates. The master's hood extends to the middle of the back, is edged in velvet in the same color as the tassel, and is lined with colors representing the institution from which the degree was earned. Indiana University hoods are lined with cream and crimson.

The doctor's hood is longer, has wider velvet edging, and fully exposes the lining.

#### **Honor Cords and Medallions**

Graduating with Distinction, High Distinction, and Highest Distinction Indiana University holds all of its graduates in high esteem and takes an added measure of pride in those who have excelled academically.

Candidates who graduate with Distinction, High Distinction, and Highest Distinction are entitled to wear on their left shoulders the fourragère, cream and crimson cords. In addition, on some IU campuses, certain students are entitled to wear gold medallions indicating that they are graduating with honors. The recorders in each school distribute fourragères to qualified students before Commencement. The requirements for graduating with honors are different for each school.

IU Bloomington College, School, and Departmental Honor Cords
Some schools and departments offer honors programs for students who excel academically and seek an enriched and challenging learning environment. Graduates who fulfill the requirements of these programs receive a notation on their diplomas and are eligible to wear gold or blue honor cords, which are provided by the participating colleges, schools, and departments.

Insignia from Greek Honor Societies
A wide array of honors organizations recognize outstanding achievement in service, philanthropy, and scholarship. Indiana University is proud of all of its students who fulfill the requirements for membership in these important societies, but on Commencement day the university singles out those honor societies that emphasize academic achievement. Graduates who have been admitted to these societies may wear the appropriate cords at Commencement.

Honor Cords for Veterans and Service Members Graduating students who have served or are currently serving in the U.S. Armed Forces wear red, white, and blue cords.

#### MUSIC

Today's music is performed by musicians from the Indiana University Jacobs School of Music. The selections represent a range of genres, including traditional ceremonial pieces, such as several of the famous Pomp and Circumstance Marches by Sir Edward Elgar and Marching Song by Gustav Holst. In addition, the program consists of other familiar marches and fanfares, and two Indiana University traditions: Hail to Old I.U. and the IU fight song, Indiana, Our Indiana.

#### HERALD TRUMPETERS

Matthew Burn Josh Levy Sebastian Petzinger Stephen Stavnicky

#### STUDENT COMMENCEMENT SPEAKER



#### PROMISE FORTI

Promise Forti graduates today with highest distinction, earning a Bachelor of Science from the IU Kelley School of Business, where she majored in economic consulting, public policy analysis, and international business. Arriving at IU from Saint Joe, Indiana, Forti chose to major in economic consulting after taking an impactful class as a freshman. She would like to work within law one day.

She is the recipient of a Cox Engagement Scholarship, which rewards strong academic performance, hard work, and a commitment to service. As a Cox Engagement Scholar, Forti works as an Advocate for Community Engagement at the nonprofit organization Boys and Girls Club of Ellettsville through the Center for Innovation and Learning at IU. In exchange for a full tuition scholarship, IU's Cox Scholars work 10 to 12 hours each week organizing and facilitating partnerships

between IU service-learning courses and their assigned work site. Additionally, Forti received the Provost's Scholarship, also granted to academically distinguished students.

Forti served as the assistant director of ethics and social responsibility for the Kelley School of Business student government. In this role, she focused on creating opportunities for students to learn more about ethics through panels, case competitions, and research. Through the college ministry The Salt Company, she also mentored and tutored undergraduates in both academic and nonacademic capacities.

Forti has worked three years as a teaching assistant at the Kelley School for undergraduate-level courses in the fundamentals of economics and, more recently, a senior-level consulting class. She completed internships at consulting firm Alvarez & Marsal in Dallas, specializing in management consulting, and at Franklin Electric in Fort Wayne, specializing in marketing. As part of the Kelley Retail Workshop at IU, Forti engaged in comprehensive professional development and hands-on projects with extensive exposure to the corporate retail industry and career paths available to retail professionals.

An IU Founders Scholar, Forti has participated in intramural sports (frisbee) and participated in Bloomington theatrical programs. During her junior year, she completed a semester abroad at University of Strathclyde in Glasgow, UK, specializing in international business and marketing while also traveling to more than 10 countries.

Forti will join Mastercard as an analyst in franchise growth and enablement in February.

#### **ACKNOWLEDGMENTS**

#### UNIVERSITY GRAND MARSHAI

Brian Horne, Associate Professor of Music (Voice), Jacobs School of Music

#### UNIVERSITY PLATFORM MARSHAL

Sarah B. Mostes

#### **HEAD MARSHALS**

Valarie Akerson, School of Education

K. Allen Davis, College of Arts and Sciences

Brent Gault, Jacobs School of Music Chase McCoy, Luddy School of

Informatics, Computing, and Engineering

William Ramos, School of Public Health

Cathrine Reck, College of Arts and Sciences

Joe Schroeder, Kelley School of Business

Steve Tait, College of Arts and Sciences

Jennifer Terrell, Luddy School of Informatics, Computing, and Engineering

#### FACULTY MARSHALS

Kyle Adams, Jacobs School of Music Isak Nti Asare, Hamilton Lugar School of Global and International Studies

Marco Ajelli, School of Public Health Funmilola Abidemi Ayeni, School of Public Health

Sridhar Arcot, Kelley School of Business

Brandon Barker, College of Arts and Sciences

Hall Bjørnstad, College of Arts and Sciences

Lori Burch, School of Education Jean Camp, Luddy School of Informatics, Computing, and Engineering

David Cartledge, Jacobs School of Music

Deborah Christiansen, Eskenazi School of Art, Architecture + Design

Christopher G. Connell, College of Arts and Sciences

Heather Eastman-Mueller, School of Public Health

Ellen Evans, School of Public Health

Gerhard Glomm, College of Arts and Sciences

Clare Griffin, College of Arts and Sciences

Dan Grundmann, O'Neill School of Public and Environmental Affairs

Elena Guzman, College of Arts and Sciences

Stacie M. King, College of Arts and Sciences

Lisa Lenoir, The Media School Caleb Lucas, College of Arts and Sciences

Steven Lulich, College of Arts and Sciences

Paul Macklin, Luddy School of Informatics, Computing, and Engineering

Armin P. Moczek, College of Arts and Sciences

Michael Morrone, Kelley School of Business

Brian Moscicki, School of Public Health

Marty Pieratt, Kelley School of Business

William Ramos, School of Public Health

Tehanee Ratwatte, Kelley School of Business

Kent Rerko, Kelley School of Business

Howard Rosenbaum, Luddy School of Informatics, Computing, and Engineering

Bret Rust, School of Public Health Patricia Silveyra, School of Public Health

Ellen Vaughan, School of Education Estela Vieira, College of Arts and Sciences

Henry Wakhungu, O'Neill School of Public and Environmental Affairs Roger Zoh, School of Public Health

### UNIVERSITY PLATFORM MEMBER

Roxie Barnes, School of Nursing

### JOIN THE DIGITAL CELEBRATION

Everyone at IU Bloomington is so glad you're graduating!
View celebratory posts from
Commencement guests and fellow
graduates by scanning the QR code.
Post your own message by tagging
#IUBGrad24 on Instagram. Or text
a message to 650-620-7001 with
your favorite photo or video clip.



### WE'D LOVE YOUR FEEDBACK

Take a short Commencement survey at **go.iu.edu/wintersurvey**.

## ONE HUNDRED NINETY-FIFTH COMMENCEMENT

#### INDIANA UNIVERSITY BLOOMINGTON

195th Commencement 9:00 a.m. and noon, Friday, December 20, 2024 Indiana University Auditorium

#### PAMELA WHITTEN, President of Indiana University, Presiding

FANFARE Indiana University Herald Trumpeters

PROCESSIONAL James Walton

Senior

Jacobs School of Music

WELCOME President Whitten

THE STAR-SPANGLED BANNER Michael Caden Christopher

Class of 2024

Jacobs School of Music

INDUCTION CEREMONY Anay Terala

Class of 2024

Kelley School of Business

Dawn Whitehead

Chair, Board of Managers

Indiana University Alumni Association

STUDENT COMMENCEMENT ADDRESS Promise Forti

Class of 2024

Kelley School of Business

CHARGE TO THE CLASS President Whitten

RECOGNITION OF GRADUATES AND

PRESENTATION OF DOCTORAL

**DEGREE RECIPIENTS** 

President Whitten

Rahul Shrivastav

Provost and Executive Vice President Indiana University Bloomington

Assisted by the deans of the schools (listed on page 3)

CONFERRAL OF DEGREES AND

CLOSING REMARKS

President Whitten

HAIL TO OLD I.U. Led by Mr. Christopher

INDIANA, OUR INDIANA Mr. Walton AND RECESSIONAL



## GRADUATE AND UNDERGRADUATE DEGREE RECIPIENTS

This list of 2024 recipients of degrees includes the names of graduates whose degrees were awarded in the fall term of 2024 and who applied to graduate by their programs' stated deadlines. Degrees and honors are confirmed after the completion of all requirements is verified. Diplomas for all fall term graduates will be mailed to recipients. For details on graduating with honors, please visit go.iu.edu/honorgrads. Students who have completed the Hutton Honors Notation are indicated with an asterisk (\*) to the right of their names. Members of the Hutton Honors College must complete 18 credit hours of honors work with at least a 3.4 cumulative grade point average in order to earn the notation.

### College of Arts and Sciences

**BACHELOR OF ARTS** 

Almanoemi Acosta Haley Nicole Arsenault Alexa Quinn Asadorian Carmella Layne Babbitt Ariell Baker

With Distinction Andrew Baxter Mattison K. Blanton Noah Michael Bolticoff Nigel Bond Abigail Grace Bostrack Reis W. Bradley Clarice Burton Bricker With High Distinction Dylan James Bruner Alexandria Jade Burton Jacob Bradley Butler Morgan Butrum-Griffith With Highest Distinction Alexia LeeAnn Calland Jeanoa Ellana Cameron Evander A. Cannon With High Distinction Charles Scott Canty Jr. Synishia Carter Calista Jenelle Christman Yoonseok Chung Rachel Victoria Clark Salome Clara Cloteaux Krishan Matthew Coffman Nathaniel Jordan Cole Haley Nicole Comstock Nathan William Coney Briley Nicole Conliff Steven James Connelly

Jemima Alicia Cookson

With Distinction

Gavin Cooley

Destiny Kaziah Cooper Camille Corbitt Jacob Alexander Davis Lindsey Danielle Delgado Avery June Devine Meghan Elizabeth Dillon Trinton Lamar Duncan Jordan Dyche Ella James Eads With Highest Distinction Gretchen Claire Eberle With Distinction Sean Thomas Egli Gillian M. Eller Natalie Rose Erkman **Hunter Nicole Evans** Riley Evan Fish Rachel Scanlon Fisher Sophia Caroline Fisher With Highest Distinction Amoni Anaya Flemings Megan Ford **Emily Grace Friday** With High Distinction Hongxi Fu Gabriel Xavier Galvan Abigail Riley Gambrall Kaley Renee Garcia\* Nicholas Gize Alexandra M. Gordon Erica Lauren Green Jayden Grace Hailey Georgia Renee Hastings Julianne Alysse Hatcher With Highest Distinction Trent Hatfield Haocheng He Ella M. Hubster With Highest Distinction Jackson H. Hudgins\* With Distinction

Alexa Rae Hurd

Roarke Albright Ireland Lindsay Joan Janus With Highest Distinction Ani Rose Johnson With High Distinction Remya Danielle Johnson Cooper Louis Jones With High Distinction Quentin Kagan Nicholas Pete Katsaropoulos Sarang Kim With Highest Distinction Corabeth King Danielle Kinney With Distinction Jenna Irene Kirkpatrick Taylor Lammert Abigail Jane Langschwager With Distinction Anaya M. Lazaro With Distinction Joan Lee Alexander Jake Liebrum De'Airah Long Juliana Andrea Lopez With Distinction Santiago Lopez Maya Kay Mace Alexander Ramesh Malhotra Sofia Angelina Martin Paeton Mathes John Maxwell Ruth Anne Mayer Mia Ann Mazero With High Distinction Bryn Leah Mazzocco With Highest Distinction Calvin Kirk McAllister Matthew McClure Jacob James McDaniel Colin James McDonald Madison Kay Meade With Highest Distinction Lukas Gabriel Medford Amelia Jane Meiers Macy E. Merriman Samantha Ann Mignogna Megan Kristine Mihelich Gavin Miller Allie Renee Minnick Nickolas Avery Moreland Daniel Munoz Margaret Kathleen Navarro Ryan Joseph Nevins Erin Gillian Newcomb With High Distinction

Sydney Jordyn North With High Distinction Victoria Cristina Novoa With Distinction Hannah Nicole Ogden David Tayo Olowookere Jinjie Ou Chyan Nyre Pace Taylor Brienna Parra Cameron Pasion Campos Raina Dilip Patel Lucy Mae Pendergast Thierry Laurent Philippe Alexander S. Pirowski Reagan Pauline Pliler Emile N. Ponsot Griffin Michael Powers Samuel Patrick Ray Kayla E. Reidy Rayna Soleil Rice Karlie E. Rogers With Distinction Joshua William Rohn Lizbeth Rosario Roque Hannah Rosen With High Distinction Aaron Spencer Rusk Shricha Santosh Anasuva Sarkar Matthew Saunders Rowan Blake Schilling Ryan Thomas Schleeter Michael Stefan Schnoll Morgan Taylor Seeman With Distinction Sophie Beth Shafran Nicholas Stephen Shrock Nicholas Theodore Siambekos With Highest Distinction Hollis L. Sisco Courtney Jeanea Sloop Julia Flowers Solomon Jude Michael Songer Kaden Soonthornsima Sofia Rene Southard Aaron Eliot Spaeth Madelynn Kristine Spite Paige V. Stephens\* With Highest Distinction Marissa Strack Laura Elizabeth Swanson Haoxiang Tan Raelynn Jean Terry **Emily Grace Thomas** With Distinction Rylan Thompson\* With Distinction Michael James Thrall Leo James Thurin With High Distinction Anna Renee Torvik Lucy Jean Travis

Sierra Paige Vaught Audrey Beth Vonderahe With Highest Distinction Soha Vora Ella Kerrigan Wagoner Kailey Wagoner Cora Isabelle Walrond Shixing Wang Zhenyu Wang Gage T. Whitmar Courtney J. Wilkinson Evan H. Yohler Alaina Kate Young Paige Makenzie Young Donya June Zandi\* With Highest Distinction Zivue Zhu

BACHELOR OF FINE ARTS Destiny N. Walton

#### BACHELOR OF LIBERAL STUDIES

Nicklas M. Allen Aria Armendariz Peavy Shawn Maurice Asbury II Solomon Van Biak Kaelon Black Elly Marie Brown Kailah Martriece Brown Paige Butler Lanell Carr Jr. Savannah Rose Clark Avery Marie Covey Anna Jeannine Cushman Shalom Moriah Drummond With Highest Distinction Zoe Jane Edwards With High Distinction Justice Demond Ellison Isabel Payton Friedman Joseph Snider Gollmer Jason He Isaac Van Biak Hnin Jensen Olivia Horner James Dusaban Icuspit Connor Lee Jacobs With High Distinction Sampson James Will Jenkins Kyle Alexander Johnson Mikail Anthony Kamara Riley Shea Kieft Adrienne Nicole Kinser Kirsten Kosik Sydney Lambert Trevor Lambert Savannah-York Longley Tyrik Donnell McDaniel Lucy Ilene Miller

Brooke McKenna Minglin

Christopher Matthew Moore Jr.

Jake Thomas New Sarah Diane Nicholson Kishan Dilip Patel Ana Valeria Prado Roman Purcell Farhanaz Faheem Oureshi Jackson Wolcott Rodeno Saphire Smith **Grant Summers** Matteus Elliot Sunshine Riley Fields Tucker Noah Frederick Turner Jack Robert Usellis Ke'Shawn Tamir Williams John Mark Woolums Camoni Young

### BACHELOR OF SCIENCE IN ANIMAL BEHAVIOR

Carmella Layne Babbitt
Mackenzie Rae Banta
Carly Rita Craft
With Highest Distinction
Harley Skye Cretin
With Highest Distinction
Darian N. Gossett
Jae Hoon Jeong
Yang Jou
Railyn Jade Poynter
Brooklyn M. Reynoso
Londyn Riley
Shadazisha Tolbert
Anna Renee Torvik

BACHELOR OF SCIENCE IN ASTRONOMY AND ASTROPHYSICS Amanda DeGuire

BACHELOR OF SCIENCE IN ATMOSPHERIC SCIENCE

 ${\it Stephen Gregory Shafer} \\ {\it With Highest Distinction}$ 

### BACHELOR OF SCIENCE IN BIOCHEMISTRY

Ethan Christopher Apsley\*
With Highest Distinction
Pilar Dulce McGuire
Jonathan Edwards Mick
Samuel Christopher Muesing
Alexis Lee Schmidt
Christian Spencer

### BACHELOR OF SCIENCE IN BIOLOGY

Alexander J. Ake
With Highest Distinction
Ibrahim Basil Alubaidi
With Distinction

Emmanuel C. Tsetse

Brooke Taylor Bonta With High Distinction Molly Grayling Bowman With Highest Distinction Colton Levi Bunten Grace Pamela Cooper With Distinction **Bradley Jackson Enneking** David A. Foskuhl Benjamin Steven Heppner With Distinction Alexander Cadden Lee Holliday\* With Highest Distinction Joanne Joomi Kang Sarena Sa Kauveiyakul Caleb Patrick Law Sophia Rose Lenfestey With Distinction Isabel Grace Manley Alexander Ryan Meyer Daniel James Mistretta Neel Mistry Dhruvin Patel With High Distinction Andrea Gabrielle Puga Lucy Pugh Mary Lal Hlim Pui Kyndall Morgan Ross Sidarth Saravanan Rebecca Leigh Schofield Morgan E. Viney With Highest Distinction Gabriella Marie Werner John Dunkin Willey

#### BACHELOR OF SCIENCE IN BIOTECHNOLOGY

Aniket Santosh Binwade Jacob Andrew Lindsey

BACHELOR OF SCIENCE IN CHEMISTRY Dooheon Kim Hao Lin

BACHELOR OF SCIENCE IN CLINICAL **PSYCHOLOGICAL** SCIENCE

Aiden Scott Armstrong Cassidy Faith Angela Cerny Nora Daley Kaytlin Jo Lane Deanna Newbill

#### BACHELOR OF SCIENCE IN COGNITIVE SCIENCE

Kelsey Ann Rose

With Highest Distinction

#### BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCE

Margaret Elizabeth Taggart With Distinction Suvi Maia Taylor-Gibson

#### BACHELOR OF SCIENCE IN HUMAN BIOLOGY

Rachel Victoria Clark Jessica Leigh Duke\* With High Distinction Kehara Mareelyn Glassburn With High Distinction Zachary Paul Harpenau Kelby Nathaniel Herwehe-Schounce Alexia Ruth Lasky Cambree Lauren Lebrija With Highest Distinction Rhiannon Ludes Braeger With Highest Distinction Allie Renee Minnick Emily Marie Neil With Distinction Marisa Shea O'Connor Sriram Srinivasan

#### BACHELOR OF SCIENCE IN MATHEMATICS

With Highest Distinction

Matthew Roach Yijie Wei With High Distinction

Cassidy White

#### BACHELOR OF SCIENCE IN MICROBIOLOGY Mason Alexander Otto

#### BACHELOR OF SCIENCE IN NEUROSCIENCE

Usmaan Rafique Chaudhary With High Distinction Anna René De Varona With Highest Distinction Veronica Lynn Frantz Arham Amir Habib Hailey Suzann Harper With Distinction Mitchell Luetke Neha Manoharan

Kiara Tyanni Moore Phoebe Rose Neher

With High Distinction Meg Joanne O'Connor

With Highest Distinction Nicole Antonella Oliva

Ashani Aleena Ratnayake Vedha Savithri Subramanian

Morgan A. Weesner

#### BACHELOR OF SCIENCE IN PHYSICS

Amanda DeGuire Jennifer Gomez-Vivas Zane Gruwell

#### BACHELOR OF SCIENCE IN PSYCHOLOGY

David Rand Bailey Samuel Bilis Aaliyah C. Briner Madelyn Ann Husband Nge Li Neha Manoharan **Emmalee Suzanne Morris** Lucas J. Reust Cassidy Ann Schmidt Shota Shimomura Jane Lee Van Overwalle With High Distinction Joseph J. Vessely

#### BACHELOR OF SCIENCE IN STATISTICS Kayla E. Reidy

Recipients of Master of Arts, Master of Arts for Teachers, Master of Fine Arts, Master of Science, and Doctor of Philosophy degrees are listed under the Indiana University Graduate School Bloomington, pages 30-33.

#### Eskenazi School of Art, Architecture + Design— College of Arts and Sciences

**BACHELOR OF ARTS** 

Alexa Sofia Barreras
Soren Milagro Barrios
Camryn Elizabeth Bronkella
With Distinction
Samantha Marie Frantz
Audra Claire Hannah
Abigail Dawn Hanson
Emma Marie Heberle
Benjamin Cyril Kusel
Maia Schmucker
With Distinction
Sophia M. Talarico

BACHELOR OF FINE ARTS

Evelynn C. Gray
Maria Elizabeth Hawkins
Nicholas Dwyer Johnson
With Distinction
Kaitlyn Marie Manbeck
Sydney Rebecca Miller
With Highest Distinction

BACHELOR OF SCIENCE
IN APPAREL
MERCHANDISING
Adam Joseph Cole
Lindsay Ferrell
Nia Nicole Emma Harden

## BACHELOR OF SCIENCE IN COMPREHENSIVE DESIGN

Madilyn Kait Reiter

Fatima Yusuf Ahmed
With High Distinction

Dylan James McCoy Anderson
With High Distinction

Glen Breeden-Ost
With Distinction

Caden C. Ginoplos
With Distinction

Jaxon George Long

Katrin Marks
With High Distinction

Matthew Benjamin Mastin

Frances Rhea McCormick
With High Distinction

Charlee Patricia Nelson

Trevor Howe Rush

Elijah Quinn Karmire Scott

Alaina D. Sidel

With Highest Distinction

Hannah I. Smith

Jenna Springirth

### BACHELOR OF SCIENCE IN MERCHANDISING

Emily Nicole Barkdull
With High Distinction
Jordan Katz
With High Distinction
Fa'aleava Jeanne Odden

MASTER OF ARCHITECTURE Morgan Roe Calbert

Recipients of Master of Arts and Master of Fine Arts degrees are listed under the Indiana University Graduate School Bloomington, pages 30-33.

#### Hamilton Lugar School of Global and International Studies—College of Arts and Sciences

**BACHELOR OF ARTS** 

Saif Mohamed Rashed Hafeedh Almazronei With High Distinction **Kevin Thomas Brantch** With High Distinction Julia Lynn Campbell With Highest Distinction Cadence Cov Rubens Cristian Dalaison Madelyne Mae Ford **Emily Grace Friday** With High Distinction Bria L. Grobey Joey Hale Fallon Hare Georgia Renee Hastings Julianne Alvsse Hatcher With Highest Distinction Leena Hussain With High Distinction Melody J. Luther Bryn Leah Mazzocco With Highest Distinction Elizabeth McDivitt Brett A. McIntyre Dylan Andrew McLeod Clara Remily Murphy Alexander S. Pirowski Alex Bailey Potter Luke Joseph Potts Connor Ethan Rose With Distinction Jaigh Lauren Rose Sanders Julia Wojcicki SantAnna Rowan Blake Schilling Nicholas Theodore Siambekos With Highest Distinction Paige V. Stephens\* With Highest Distinction

#### BACHELOR OF SCIENCE IN CYBERSECURITY AND GLOBAL POLICY

Ryleigh Niquole Taylor

Mackenzie M. Walling

Anudeep Jain
Isaiah Solomon Jones
Benjamin Mitchell
Mallory Kay Pence
With Highest Distinction
Samar Deep Singh

#### BACHELOR OF SCIENCE IN INTERNATIONAL STUDIES

Chase Joseph Willens

MASTER OF INTERNATIONAL AFFAIRS

Hakan Karakus Grant Patrick Morgan

Recipients of Master of Arts and Doctor of Philosophy degrees are listed under the Indiana University Graduate School Bloomington, pages 30-33.

#### The Media School— College of Arts and Sciences

**BACHELOR OF ARTS** 

Naif Khalaf Alharbi

Nicole Alpizar

With High Distinction

Kelsey John Bail

Emily Nicole Barkdull

With High Distinction

Leana Akerke Barnes

Leana Akerke barnes

Audrey Kathleen Betchkal

Emma Lauren Bettencourt

With Highest Distinction

Shaurya Bhandari Dylan Jett Bizar

Marcus A. Blackmon

Carson Tanner Blair

Lauren Michelle Booher\*

With Highest Distinction

Samuel Louis Brunsman

Jackson Lee Bunte

Fiona Grace Burch

With Highest Distinction

Abigail J. Carlson

Hyeongyu Choe

Molly Grace Collier

With Highest Distinction

Daegan B. del Fierro

Abby Elizabeth Erbse

Allison Farrell

With Distinction

Sean Flick

Reid T. Foster

Heather Freedman

Jade Jameson Grubbs

Kya Mckenzie Harrison

Imani D. Hawkins

Jaren Patrick Himelick

Anna Claire Howell

With High Distinction

Shinan Huang

Lukas Matthew Jackson

Ava Sophia Kaiserlian

With High Distinction

Nam Hyun Kim

Makenzie Morgan Kirby

Sophie Ellen Kovalan

Melissa Krawczyk

Mila Lazich

Justin Theodore Marks

Kennedy Miller

With Highest Distinction

Luka Milovac

Olivia G. Moore

Siddharth Saisanthosh Nelluri

Abigail Mae Nitsos

With Highest Distinction

Eric Y. Nkansa-Asare

Leister William Perrin IV

Addyson Perry With Highest Distinction Tricia Joan Petit Amelia Marie Rader Klaire Rasche Damon Sean Redmond Carson Scott Rissot Joebeth Rodriguez Melendez Kyle J. Rogers Connor Ethan Rose With Distinction Andrew J. Russell Benjamin R. Sanchez Isabella Grace Schmeelk Samuel Aaron Schultz Riley Marie Schweiss With High Distinction Logan James Sett With High Distinction Allie Clare Shannon Meleena Strukel Myles Temple Willow Faye Thompson Deryk M. Tibbs Katherine Ann Tripp Jalyn Upshaw Dominic Anthony Venturini Joseph Oliver Waddell Mailouda Wallet Mohamed Zhenyu Wang Anna Sophia Williams Brooklynn Rose Zabel

### BACHELOR OF ARTS IN JOURNALISM

Salome Clara Cloteaux

Jenna Nicole Criswell

With Distinction
Faith Caroline Delp

Neal Stackhouse Kaelble

Braydyn Giovanni Lents

Madison Ann Oliver

Yaxuan Qiu

**Ethan Graham Rogers** 

Marnie Bella Sara

Ryan Thomas Schleeter

Chad Gallagher Simmons

Tate E. Steinberg

With High Distinction

Allison Elizabeth Stewart

Audrey Beth Vonderahe

With Highest Distinction

Sade Warner

### Kelley School of Business

BACHELOR OF SCIENCE IN BUSINESS

Arsh Agarwal

Sarthak Aggarwal

Meghana Reddy Alla

Gabriel DeLong Anderson

Toby Tyler Baer

Marc Batarekh

Kyleigh M. Batcheller

Sydney G. Baxter

Ari Adler Beal

With Highest Distinction

Kaitlin Bier

Tanvi Billa

Ranen Biswas

With Highest Distinction

Reese R. Brown

Tyler Curtis Brown

Abigail Buchanan

Nicholas Donald Burrows

Savannah D. Bushhorn\*

With High Distinction

Inkyu Byun

With Highest Distinction

Alberto Miguel Calero

Shreya Challa

Rex Chang Chien

Harishwar J. Chellasamy

With Highest Distinction

Tianlong Cheng

Tsai Fang Chiang

Kyle Marc Christensen

Thanh Cong Chu

Hanna Chung

With Highest Distinction

William Clapham

Ahna G. Cobb

With Distinction

Treavor Blaine Cook

With Distinction

Adam Danchak

Jaydee L. Dant

Ciera Darrington

With Highest Distinction

Caroline Diana Dluginsky

Alexander W. Doroba

Skarlette Autumn Erica Dorris

With High Distinction

Simreen Dua

Nicholas P. Economos

With Distinction

Jacob Dylan English

With High Distinction

Trevor Faber

With Distinction

Rehan Ahad Farishta

Joseph S. Fazio

Megan E. Flynn

Promise M. Forti

With Highest Distinction

Vedanth Ganesh

With Distinction

Erica Gary

With High Distinction

Sophia R. Gasaway

With High Distinction

Tarunveer Singh Girn

Joshua Andrew Glassman

With Highest Distinction

David Goldstein

Chase Patton Gordon

Owen M. Gray

Nathan T. Greder

Andrew Michael Gsell

Xianchong Guan

Woohee Han

With Highest Distinction

Anushka Handa

Jerome Herbert Heidkamp

Jackson Oaks Henderson

Cole Hunter Hess

With High Distinction

Christian Daniels Hohener

Hunter Michael Horan

Aubrey Sue Hormann

Alexander Michael Hubbard

Adam James Huekels

Nolan Trevor Huff

Inan Jaggi

Euri Jang

With High Distinction

Seyoung Jang

With Distinction

Harsavarthine Jayaraman

Zhilong Jiang

Katherine C. Jin

Paige Michelle Jones

Tanushka Kaushik Joshi

With Distinction

Alykhan Jussa

Saisha Nag Karri

Mitchell Katsman

Ishaan Khullar

With Highest Distinction

Julia Victoria Kiusals

Kathryn Elizabeth Klimchak

Benjamin J. Kluesner

Gulshan Kodwani

Christopher Nicholas Kokkines\*

With Distinction

Harry Ling Kong

With High Distinction

Riya Anil Koundinya

Andrew Jonathan Krueger

With High Distinction

Keshav Laddha

With Highest Distinction

Louis James Lamparski Rachael Aaliyah Landau

Eric James Lawrence

Donghyun Lee

**Emily Leone Brosmer** 

Alex Joseph Levy

Hsuan-Ya Lin

With High Distinction

Miles Michael Lubbers

With High Distinction

Kaijian Luo

With High Distinction

Ewan T. Ma

Keith James MacMahon

With High Distinction

Rithvik Reddy Mada

Ssanidhya Maniessh Mahesshwari

Saanchi Mangla

With Highest Distinction

Matthew Andrew Mardula

Jacob Charles Masoncup

With Distinction

Jacob Massa

With High Distinction

Sydney Lisa Masur

With Highest Distinction

Tyler Franklin Mathews

Gage McCloskey

Patrick Thomas McGarvey

Victor Gabriel Medrano

Divit Samir Mehta

With Highest Distinction

Micheal Francis Miles

Katelyn Marie Miller Sahir Ali Mir

With Highest Distinction

Shahyad Missaghi

Samuel Aaron Moore

Daniel Robert Moroney

Rithvik Movva

Anish Mukhi

Isabella Noelle Mundy

Alexandru Muntean

Nishita Navudu

Cullen Thanh Nguyen

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Drew Michael O'Neil Eric Alexander Offer

Mohnish Pandey

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Prem Patel

Soham Chetan Patel

Leister William Perrin IV

Tanvi Pinnamareddy

Scott Matthew Pitts

Jack Roman Radecki

Anushri Prasad

Surya Rajan

With Highest Distinction

Yash Rajore
With High Distinction

Ava Rasty\*

With High Distinction

Akhilan Chella Ravichandran

Michael Noah Reid Caden Marcus Ruter

Aryan Sanan

Morgan Dane Sanders Evan Christian Santostefano

Griffin G. Schaedel

With Highest Distinction

Christopher M. Sego Kirish Selvan Pranav Sethi

Arjun Bharathwaj Sethumathavan

Anurag Shah Reeya Shah

Jack Henry Shepherd Sophia Rose Shiben Matthew Richard Shuck John Edward Siegel Arushi Singh Siddharth Soni Owen T. Stapleton

Benjamin Richard Swenberg With High Distinction

Anay Terala

Jonathan Stiever

With Highest Distinction Reilly Elizabeth Toepfer Ashtin Dipan Trivedi David Stephen Tsung Ethan James Uhls

With Highest Distinction

Soren Michael Vagenius Henry Venker

Marvellinus Vincent Megan Aarushi Vishal With Highest Distinction

Soha Vora Harshita Wadhwa

With Highest Distinction

Kinshuk Suraj Wadhwa

Alyssa Wang Minghang Wang Zhisheng Wang

Lauren Olivia Whetstone

Katherine Woo Tiffany Li Wu Haoyang Xu

With High Distinction

Jivitesh Yadav Grant Jerad Yeagley Huiying Yu

With Distinction

Thomas Paul Zeedyk Benjamin Raphael Zeuner

Dake Zhang
Yiwen Zhang
With Distinction
Linium Zhang

Linjun Zheng Ryan Zheng Yuanhao Zhou Lingbo Zhuang MASTER OF BUSINESS

Rajiv Bhutani

John William Borokhovich

Yang Gao

Haley Margaret Hutto

Jinkyu Kim
Keziah H. Kim
Ling Li
Chang Liu
Jinyang Liu
Debhuti Roy
Hanyang Wang
Damian Claudio Zivic

MASTER OF BUSINESS ADMINISTRATION

Faustino Isidro Parillas Abad

Matthew John Aben Hashim Firoz Ali Abdulrahman Alsaidi Gary James Alvarez Troy Andrew

Joshua William Andreychuk

Benjamin Appleby
Robert Arquilla
Daniel Elijah Baker
Nicole Baker
Olivia Bartelheim
Jefferson Blythe Bell
Jennifer Bennett
Abha Lunia Bhaskar

**Grant Biggs** 

Steven Richard Bonney

Ryan Breton
Jacob Bridges
Conner Clinton Brown
Bailey Buckingham
Maribel Cassens

Arundhati Chandrasekhar

Sidney Chang Caleb Brice Cobb

Michael Forrest Collins Jr. Janae Danielle Cummings Christopher Cuttriss

Marcus Raymond Dandurand

Soumya Prakash Das Kevin Davis

Trisha Davis

Jacob Samler Dellheim Rieski Anna Dewi

Kurt Christopher Dieringer

Chike M. Egbuna Vahhab Emami Namini Raymond Enone Freya Evangelista

Stephen Michael Evankovich

Randy Flug Amanda Ganes Gloria Garcia

Robert Wesley Garrett

Joseph Gibson

David Noel Gilreath Eric Fridtjof Gratz Jeffrey Ryan Halker Steven Donald Hannah

Isaiah Harris

Daminabo George Harry

William Hayes

Stephen Robert Hinton Jacob Huggins Sandeep S. Iyer Maansi Jain

Maansi Jain Brenden Lee Johnson Jackeline F. Johnson Christine Marie Jurczak Aimee Kawabata Frank Robert Keeling II Stephen Nathanial Kelly

Mohit Khanna Matthew King Machale Nicole Kinzer Jacqueline Cuthbert Koenig Stephen Kontrimas

Stephen Kontrimas Nicolas A. Kuperus Brandon M. Lansdell Rachel Elizabeth Law Robert Lechner Chul Hwi Lee Vincent R. Letz

Courtney Kylene Dorothy Lewis

Gregory W. Lorenz David S. Lorrens Brandon Loyer

Alexander Glenn Lumsden Thomas Odell Mann Bridget Ally Masa Joseph Taylor Mayeaux Brent M. Metcalfe Patrick Miller

Vaibhav Wasudeo Mohadikar

Christian Moor Aaron Leland Moss William Earl Moss Tyler Dean Muirhead Sarvesh Nair

Sumitranandan Subrahmanyam

Oruganti

Tara Oomen

Idahosa Andrew Osaretin

Alysia Osowski

Sarah Anne Meyer Overpeck Sherold Edward Owens David DeWaele Painter

Supratim Pal Bhavin Patel Jainil Patel

Miteshwar Mahendrakumar Patel Natalie Kay Miller Paumer

Andres Alejandro Pulido Arevalo William Purcell

Hanna Lynnette Raber Laura Milena Ramirez Rojas

Nicola Raule

Matthew Reagan Bennett Glenn Rieke Heather Susan Roach Jeffrey L. Rodriguez Lugo Megan Kathryn Lynch Roten Geetanjali Sahu Sushma Venkatesh Sanketh

Alex Schlesinger Matthew Schoen Michael Schulz Craig S. Serpa

Suia Sibi

Salman Mohammed Siddiqui

Jacob Sloan Alisha Smith Jacob Richard Smith Timothy Smith Jade Somboonthum Yang Wook Son Jeffrey Christopher St.

Jeffrey Christopher St. John David Stahler Taylor Nicole Stanley Alexander Steinlage

Elizabeth Stepp

Kathleen Ruth-Rose Stiegel

Ryan Thompson
Tyler Tonner
Andrew Tyron
Onkar Waikar
Cassandra B. Watson
Audra Weeks
Jacob Wendel
Kathleen Wenner
Samantha Lauren Zweiban

### MASTER OF SCIENCE IN BUSINESS ANALYTICS

Joshua William Andreychuk Da Hye Lee

Belana Narahari Patro

#### MASTER OF SCIENCE IN ENTREPRENEURSHIP AND INNOVATION

Briana Baldovin Jonathan Grady Nokes Robert Philip Swart

### MASTER OF SCIENCE IN FINANCE

Faustino Isidro Parillas Abad Tayssir Halwani Quinten Helmer Raghav Raj Mehta Siddhi Ranjit More Matteo Negrini Mathias James Stamper

Haoyu Xiong

MASTER OF SCIENCE IN GLOBAL SUPPLY CHAIN MANAGEMENT Elena Lin

MASTER OF SCIENCE
IN HEALTHCARE
MANAGEMENT
Chayton Jacobsen
Thao Thanh Nguyen
Vicky Pai
Albert Jacob Tsai
Kayla Grace Willens

MASTER OF SCIENCE IN INFORMATION SYSTEMS

Sami Alnahass David Amasi Karina Bhargava Rui Chang

Joshua See Chung Cheng

Marisha Chopade

Sourabh Shivaprasad Dandagi William Thomas Dannacher Meera Sunil Ghaskadvi Bhadra Giri Resmi Rithvik Gurajala

Bhadra Giri Resmi Rithvik Gurajala Tina Huang Vansh Kashnay Zhan Kharazian Ruta Jayant Kulkarni

Gabrielle Erin Latimer Vishan Lingam Sophie Lofton

Marvnancy Michelle Samson

Mwakalindile
Sabhyata Nihalani
Rohith Rajeev Pillai
Harshitha Pramodh
Shuvam Samadder
Meghana Santosh
Shivani Sathishkumar
Akshitha Shankar
Mahima Satish Singh
Conrad Tan
Mary Thomas
Zachary Ryan Tisherman

Zachary Ryan Tisherman Timothy McCreary Weaver Richard Wells

MASTER OF SCIENCE IN MANAGEMENT Nicole Brianna Hite Marissa Ann Streng

MASTER OF SCIENCE IN STRATEGIC MANAGEMENT Junhwan Kim Recipients of Doctor of Philosophy degrees are listed under the Indiana University Graduate School Bloomington, pages 30-33.

#### **School of Education**

#### BACHELOR OF SCIENCE IN EDUCATION

Benjamin James Alcock Elena Beatriz Alvarado-Dobie Gracyn Lynn Alvey With Distinction Madison R. Balasko Grace Elizabeth Bavender With High Distinction Olivia Jane Boyle Celia Butler With Distinction Benjamin Zander Chalex

Marianna J. Clark Weslie-Anne Denae Cochren Hannah Marie Crouch Ellie Lorraine Czaplicki Laurel Marie Davidson Delaney Dawn Fabian Kyla Franklin Naomi Grace Gee Leah M. Haas With High Distinction

Katelynn Alyce Jenkins With Highest Distinction Freeman Walter LaCroix III Kaitlyn R. Lopez Sydney Marie Lorey Grace Adelaide McCartney Maxwell Grace McElwain

With High Distinction Anna Irene Neale

With High Distinction McKenzie Ann Odle

With Distinction

Marimar Caroline Pickard-Carlisle Abby Rose Ratekin

With High Distinction

Maitlyn Nicole Richards

With High Distinction Kade H. Roembke Gracie Diane Shields

Edward Dean Simpson Katrina Jo Stancombe

With Distinction Emma Steiner

With High Distinction Noah Thomas Steiner Samantha Rose Stoeber Joan Lian Swarens

With Distinction **Audrie Grace Wilkins** With High Distinction

Alexander Reid Willoughby Mae Catherine Wolcott

#### MASTER OF SCIENCE IN EDUCATION

Zakirat Abimbola Brittney Almond Victoria Kay Arther Valeri Marie Bailey Mercedes Kiera Brewster Valeria Chamorro Marisa Anne Cornewell Stephen Martin Figert Mary Ann Horine Kylie Elizabeth Kaminski Justin Michael Kelsheimer **Emily Parkins Kuhfeld** Laura Marie Lorentzen Mindy McCutchan Nicolas Peterson Rachael Randall Patricia Lvnn Richardson Evan Ritchev Cayden Jude Rooks Ryan H. Spicer-Gordon Madison Stepherson Riley Sunday Brandon Jay Williams Chuving Yuan Yivao Zhou

#### SPECIALIST IN EDUCATION

Stephen Allen LeBeau Jr. William Scott Lemmon Shawn Robert Peters Shawn E. Wilson

#### DOCTOR OF EDUCATION

Kristine O'Lynn Bailey Major: Instructional Systems Technology Dissertation Title: Instruction for

Sustainability: How Expansive Framing Impacts Behavior Change

Research Chair: Daniel Hickey

Aishat Olere Balogun Major: Instructional Systems Technology

Dissertation Title: Exploring Trends in the Use of Virtual Simulations in the Science Classroom: Presenting Teachers Perspectives and Practices on Use, Access and Decision-Making

Research Chair: Krista Glazewski

Florentina Marie Closser Major: Instructional Systems Technology Dissertation Title: Experiences and Their Attributes that Gave Stem

Professionals Self-Efficacy to Consider Naval Stem Careers Research Chair: Anne Leftwich

Kathryn Dixon Major: Instructional Systems Technology

Dissertation Title: Teacher Perceptions and Professional Development Impact on Generative AI Use on Middle Grades

Research Chair: Thomas Brush

Camilla Fulvi

Major: Literacy, Culture, and Language Education Dissertation Title: Preparing Future Educators to Offer Queer-Inclusive Curriculum through Case Studies: A Practitioner **Inquiry Perspective** Research Chair: James Damico

Michelle Nicole Harkins Major: Literacy, Culture, and Language Education Dissertation Title: How Asynchronous Online **Elementary Spanish Students** Use Oral Communication: A Descriptive Case Study Research Chair: Martha Nyikos

Shellie Anne Harshberger Major: Curriculum and Instruction Dissertation Title: An Action Research Investigation: Enhancing Dual Credit Biology Students' Scientific Literacy Skills through Metacognitive Reading Interventions Research Chair: Valarie Akerson

Jamie Leigh Henderson Major: Educational Leadership Dissertation Title: Improving a School Problem-Solving Team Using Improvement Science Research Chair: Chad Lochmiller

Mary F. Johnston Major: Curriculum and Instruction Dissertation Title: The Impact of Contextualized Nature of Science on Student **Epistemological Misconceptions** in Nature of Science, Bonding and Reaction Chemistry Research Chair: Valarie Akerson

Lisa S. Lee
Major: Literacy, Culture, and
Language Education
Dissertation Title: Cultivating

Dissertation Title: Cultivating
Language Teacher Identities: A
Narrative Inquiry of Pre-Service
Non-Native English-Speaking
Teachers

Research Chair: Beth Samuelson

Gina Marie Londino-Smolar
Major: Curriculum and Instruction
Dissertation Title: Examination
of Social Belonging and
Connectedness in an Online
Science Course: An Action
Research Study

Research Chair: Valarie Akerson

Paula Marcelle Major: Instructional Systems Technology

Dissertation Title: Self-Regulated Learning in an Online Micro-Credential: An Explanatory Sequential Mixed Methods Case Study

Research Chair: Curtis Bonk

Rehab H. Morsi
Major: Literacy, Culture, and
Language Education
Dissertation Title: Creating a
Translanguaging Space in a
University Level ESL Classroom
Research Chair: James Damico

Kristen Anne Poindexter
Major: Curriculum and Instruction
Dissertation Title: Determining
the Usefulness of Fairy Tales,
Immersive Experiences, and
Digital Science Notebooks to
Increase the Understanding
of Nature of Science in
Kindergarten Students
Research Chair: Valarie Akerson

Mercedes Randall
Major: Higher Education
Dissertation Title: Evaluating
Test-Optional Admissions
and a Complementary TestExcluded Scholarship Strategy
at a Midwest Public Flagship
University

Co-Research Chairs: Vasti Torres and Danielle DeSawal Stephanie Marin Rothman
Major: Curriculum and Instruction
Dissertation Title: The Effects of
Active Learning on Motivation
and Grades among a Diverse
Student Population: Mixed
Methods Action Research of
Large, Online, Introductory
Biology Courses

Tina Noelle Stamper
Major: Curriculum and Instruction
Dissertation Title: Ensuring
Equitable Opportunities to
Improve How Blind Students
Conceptualize the Nature of
Science
Research Chair: Valarie Akerson

Research Chair: Valarie Akerson

Recipients of Doctor of Philosophy degrees are listed under the Indiana University Graduate School Bloomington, pages 30-33.

#### Luddy School of Informatics, Computing, and Engineering

**BACHELOR OF SCIENCE** IN COMPUTER SCIENCE Mahmood Rashid Al-Malki With Highest Distinction Zaid Osama Qassem Al-Nasser Ahmad Ali Helal Ali Aldhaheri Nawaf Saleh S. Aloufi With High Distinction Turki Saleh S. Aloufi With Highest Distinction Mateo Miguel Arratia Uberhuaga Luke Andrew Atkins With Distinction Samuel Santiago Barrido Sam Beardmore Ayman Islam Bolad Diego Souza Gomes da Cruz Costa With Highest Distinction Jared Austin Gengnagel Jalen P. Goines Matthew Michael Hammans John Asher Huddleston With Highest Distinction Peyton Frank Johnson John Mitchell Kelly With Distinction Aiden Xavier Lara Yan Liang Isabella Lopez With Distinction Jason Mai Sydney Dawn Massicotte Max Parker McGuire Jackson S. Netter Vlad Maxim Pavlovich Michael S. Ronan Michael Rusk Charles Griffin Cheukin Segal Jacob Matthew Smilak Anthony Tan Matthew William Tigges Michael Paul Utz Marvellinus Vincent **Enoch Wang** 

BACHELOR OF SCIENCE IN CYBERSECURITY AND GLOBAL POLICY

Nicholas Kenneth Wesseling

Anudeep Jain
Isaiah Solomon Jones
Benjamin Mitchell
Mallory Kay Pence
With Highest Distinction
Samar Deep Singh

### BACHELOR OF SCIENCE IN INFORMATICS

Adedotun S. Adegbemigun

Ali Salman Alani

Sydney Elaine Anderson

Myat Thu Thu Aung

Bennett Charles Blackwell

Jack Hayden Carney

Zachary David Castro

Emma Catherine Delph

With Highest Distinction

Danielle Victoria Dixon

Jeremy M. Dobris

With High Distinction

Alexander Thomas Foster

With Highest Distinction

Tyler Logan Friesen

Henri Masashi Garcia-Hosokawa

Landon Edward Gerth

Jackson A. Hawk

Evan William Lesniewski

Heidi Wang Lin

Aidan Joesph McManus

Kial Ann Mitchell

Alec Kendell Moore

Nikitha Chowdary Movva

Aidan Jameson Neel

Dristi Vishnu Patel

Jake Thomas Petrill

Adam Poellabauer

With Highest Distinction

Alexander Poudrier

With Highest Distinction

Praful Raja

Yash Rajore

With High Distinction

Kevin Thomas Rankin

Nicholas Rubendall

Nicholas Newman Smeltzer

Abraham Stone

Jackson Keefe Summers

Caleb Lamar Thomas

Macie Marynn Thomson

Qianyi Tian

With Distinction

McKayla Catherine Widener

Garry Young Jr.

### MASTER OF INFORMATION SCIENCE

Venkata Sahithi Ankareddi Ezra Maxime Engels Ashley Gale Franklin

Komal Kshatri

Sandeep Kumar

Gayathri Pothireddy

Peyton L. Teepe

#### MASTER OF LIBRARY SCIENCE

Khairuddin Bakhshi Matthew Caples Brittany Eckler

Ezra Maxime Engels

Ashley Gale Franklin

**Hunter Minser** 

Alan Michael Morris

Erin Lee Walden

Gareth Whelan

Taylor Zartman

### MASTER OF SCIENCE IN COMPUTER SCIENCE

Harika Bishai

Zhenhua Chen

Shreyasi Shashank Deshmukh

Shantanu Dixit

Pratik Balasaheb Gholap

Ankur Ramnivas Jayant

Nimesh Sanjay Patel

Sabid Bin Habib Pias

Soham Atul Pingat

Braxton Aubry Reichard

Aditya Shahapure

Aravind Sivakumar

Dongfang Zhao

Ashley McKay Ziegler

### MASTER OF SCIENCE IN DATA SCIENCE

Kelvin Christian Anderson

Maria Paula Aroca

Binh Thi Thuy Bui

Cassie Lynn Cagwin

Vicente De Leon

Luke Denoncourt

Charles Adam Finch

L. Allen Fox

Allen Zhenjia Ho

Adam Hume

Niteesha Jangam

Gurupreeth Kappa

Tyler William King

Kaitlin Knecht

Kamil Kosidlak

Gowrishangar Kovilpalayam

Punithan

Erik Kreider

Logan R. McGuire

Paul Douglas Miller

Rohit Narayan

Andy Nuygen

Tejas Krishnan Padmanabhan

Yash Pandey

Courtney Nicole Payton

Catherine Rawlek

John Brian Savage Alexander Richard Schmig

Jacob Alexander Scott

Vaibhav Sharma

Jeff Shen

Gregory David Shoda

Kanishk Singh

Shawn Strasser

Onur Tekiner

Elizabeth Varghese Abirami Adaikalamkathal

Veerappan

Venkata Hari Chandan Vemuganti

Marlyn Camoro Yeseta

Matthew Thomas Yeseta Yukta Sanjay Muthreja

### MASTER OF SCIENCE IN INFORMATICS

Nayah Boucaud McKenzie Givens

## MASTER OF SCIENCE IN INTELLIGENT SYSTEMS ENGINEERING

Sukrut Mukund Akolkar

Ashlev

Vishwa Teja Dusa

Sowjanya Kothapalli

Thurgood Marshall Lynn

SPECIALIST IN LIBRARY AND INFORMATION

SCIENCE Julie Kearney Wasserman

Recipients of Doctor of Philosophy degrees are listed under the Indiana University Graduate School Bloomington, pages 30-33.

### Maurer School of Law

#### MASTER OF LAWS

Saud Hesham Alyousef Mariana Bento de Faria Lima Preeyaorn Chayutikul Marek Izydor Kobryn Nawaphad Nilthajan Thira Saetieo Dashi Blessing Seng Htoi Lu Nawaporn Surasedburana

### DOCTOR OF JURIDICAL SCIENCE

Kathy Keunghee Kim Attamongkol Tantratian Zijin Yan

### DOCTOR OF JURISPRUDENCE

Ahmed Hussain Aga Giovanni Adamo Below Vallari Manoj Joshi Ankita Manchanda Manya Patil Cameron James Rachford *Cum Laude* Kyle A. Romick Amal Sheheen

### Jacobs School of Music

#### **BACHELOR OF MUSIC**

Alexander Cha
Diego Souza Gomes da Cruz
Costa
With High Distinction
Zhiqi Dai
Simon Frederic Field
Wynton Curtis Auden Gage
Yuzhao Huang
Ivy Chui Hei Kan
With High Distinction
Ming Hei Leung
Heidi Schuppenhauer
With High Distinction
Katherine Grace Urrutia

Yuyang Wu
With Distinction

Pablo Ventero Fernandez

### BACHELOR OF MUSIC EDUCATION

Timothy Caleb Abshire
Mariko Lynn Findell
With High Distinction
Cristina Marie Sarrico
With High Distinction
Heidi Schuppenhauer
With High Distinction

#### BACHELOR OF SCIENCE IN AUDIO ENGINEERING AND SOUND PRODUCTION

Noah Alexander Girdler Anthony David Mastroberti With Distinction

### BACHELOR OF SCIENCE IN BALLET

Alberto Miguel Calero

#### BACHELOR OF SCIENCE IN MUSIC AND AN OUTSIDE FIELD

Michael Caden Christopher Lauren E. Franzetti\* With High Distinction Calvin Edward Sall With High Distinction Olivia Rose Vituccio

#### MASTER OF MUSIC

Katherine Alice Barbour Xingyue Chen Eugene Chin Mihailo Dašić Minhyuk Kim Yuxuan Lin Matthew Christopher Luca Eunjin Oh Seungyeon Oh Gabriel Marcelino Rojas Adam Louis Schreiber Blaine Alexander Smith Katie Elizabeth Smith Benjamin David Tufte Eva Wilhelm

### MASTER OF SCIENCE IN MUSIC EDUCATION

Michael V. Klinberg

#### PERFORMER DIPLOMA

Adrian Ibanez-Resjan
Te-Hsin Tiffany Kung
Theresa Elizabeth Labuda
Soroush Sadeghi
Patrick Joseph Spallinger
Chin-Pei Tso

#### **DOCTOR OF MUSIC**

Layne Michael Anspach
Major: Horn Literature and
Performance
Final Project: Lyrical Etudes for
the Intermediate and Advanced
Horn Player
Research Director and Chair:
Richard Seraphinoff

Steven Vincent Berlanga Major: Choral Conducting Final Project: Early Contrapuntal Forms in the Choral Works of Paul Hindemith

Research Director and Chair: Betsy Burleigh

Carrie Chen

Major: Piano Literature and Performance

Final Project: A Comparative Analysis of Selected Pre-College Piano Assessments in the United States

Research Director and Chair: David Cartledge

Rachel Yu Chen
Major: Piano Literature and
Performance
Final Project: Understanding and
Teaching Students with Autism
Research Director and Chair: David
Cartledge

I Ping Chiu
Major: Horn Literature and
Performance
Final Project: Progressive
Orchestral Etudes: RepertoireSpecific Exercises for Horn
Research Director: Richard

Seraphinoff Committee Chair: Jeffrey Nelsen

Keanu Troy Cover Major: Trumpet Literature and Performance Final Project: Mahler's Memory

Spaces

Research Director: Andrew Mead Committee Chair: John Rommel

Lesley Anne Friend Major: Voice Literature and Performance

Final Project: An Introduction to Musical Theatre Pedagogy and Repertoire

Research Director: Brian Horne Committee Chair: Carol Vaness

Esteban Hernández Parra Major: Viola Literature and Performance

Final Project: Resuena Abya Yala: Decolonial Practices in Bowed Strings Learning and Performing

Research Director: Javier León Committee Chair: Mark Holloway

Junxi James Jiang Major: Cello Literature and Performance Final Project: Discussion and Analysis of Emánuel Moór's

Cello Works

Research Director and Chair: Emilio Colon

Hyeseon Jin Major: Piano Literature and Performance

Final Project: Harmonizing
Ordinary Elements into
Unconventional: Exploring the
Musical Style of Korean Living
Composer, Juri Seo

Research Director and Chair: David Cartledge MinJi Kim
Major: Violin Literature and
Performance
Final Project: Sunnam Kim,
Forgotten Korean Composer in
the Twentieth Century, and His
Violin Piece Early Spring
Research Director: P.Q. Phan
Committee Chair: Mark Kaplan

Erin Leigh Koolman
Major: Voice Literature and
Performance
Final Project: An Introduction
to Colombian Art Song: A
Discussion of Selected Works by
Jaime León and Antonio María
Valencia
Research Director: Javier León

Committee Chair: Patricia Stiles

Julian Burke Michael Morris
Major: Voice Literature and
Performance
Final Project: Vocal Works for Bass
and Bass-baritone: A PedagogyBased Anthology
Research Director: Brian Horne

Enoch Man Lok Ng
Major: Viola Literature and
Performance
Final Project: Shostakovich's
"Sonata for Viola and Piano Op.
147": A Stylistic Interpretation
Research Director: Grigory
Kalinovsky

Michael William Reardon
Major: Guitar Literature and
Performance
Final Project: Introduction to
Arranging for Guitar
Research Director: Daniel Duarte
Committee Chair: Petar Janković

Committee Chair: Atar Arad

Timothy Joel Stephenson
Major: Piano Literature and
Performance
Final Project: Is It Unteachable?
Establishing a Method for
Teaching Communicative
Musicality to Advanced Students
Research Director and Chair:
Norman Krieger

Esther Jamie Tupper
Major: Wind Conducting
Final Project: Variations by Thea
Musgrave: A Transcription for
Wind Ensemble
Research Director: Jason Nam
Committee Chair: Eric Smedley

Aaron Michael Villarreal
Major: Percussion Literature and
Performance
Final Project: Concert Solos for
Congas
Research Director: Andy Miller
Committee Chair: Kevin Bobo

Andrew Lawrence Voelker
Major: Collaborative Piano
Literature and Performance
Final Project: A Guide to the SinglePoet Song Recital through
Musical Settings for Poetry by
Edna St. Vincent Millay
Research Director: Allan
Armstrong
Committee Chair: Kevin Murphy

Michael Shawn Foster Welk
Major: Oboe Literature and
Performance
Final Project: The Deliberate
Warm-Up: A New Method for
Pursuing Technical Mastery of
the Oboe
Research Director: Julia Shaw

Recipients of Doctor of Philosophy degrees are listed under the Indiana University Graduate School Bloomington, pages 30-33.

Committee Chair: Linda Strommen

#### **School of Nursing**

### BACHELOR OF SCIENCE IN NURSING

Emma Faye Branham
Audrianna Fuchs
Kirsten Gleason
Heather Puett
Halle Rude
Trenton Terrell
Marjorie Walls

#### O'Neill School of Public and Environmental Affairs

#### **BACHELOR OF ARTS**

Alexa Quinn Asadorian Andrew Baxter Jacob Bradley Butler Gavin Cooley

With Distinction

Hongxi Fu

Julianne Alysse Hatcher

With Highest Distinction

Roarke Albright Ireland

Quentin Kagan

Taylor Lammert

Reagan Pauline Pliler

Emile N. Ponsot

Lizbeth Rosario Roque

Michael James Thrall

Leo James Thurin

With High Distinction

Soha Vora

### BACHELOR OF SCIENCE IN ARTS MANAGEMENT

Kailynn NaShay Brown Andrew Ty Hirshman Sijia Yuriko Huang With High Distinction Emilee Patricia Richardson Jake Tschaar

#### BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCE

Hayden Wayne Alvey-Knapp
Emily Lynn Bartlett
With Distinction
Ella Catherine Jasnieski\*
With High Distinction
Isabelle R. Nordhoff
Gwynne Lois Ohlson
Margaret Elizabeth Taggart
With Distinction

#### BACHELOR OF SCIENCE IN HEALTHCARE MANAGEMENT AND POLICY

Kelly Lynn Anderson
With Highest Distinction
Sarah Archer
Zion Olamide Marcus Baker
Fotmah Chaudhry
Allison Nicole DeBolt
Melissa D. Gamero
Quinn William Gubbe
Tai'ja Faye Jackson

Myka Jade Keltz
Ariana Kujawski
Rachel S. London
Emma Katherine Maple
With High Distinction
Elizabeth Grace McCreary
Jillian Diana Mitchell
Justina Oluwabukunmi Oluwayomi
Eleanor V. Saxe
Zachary J. Schneider
Luke A. Simpson
Jeorge C. Wade

### BACHELOR OF SCIENCE IN PUBLIC AFFAIRS

Ahmed Al Kaabi Wendy Guadalupe Avendano Resendiz Gabriel Joshua Boyd

Biagio Giuseppe Bucaro Abdul Hanan Buridi Jr.

Abigail Rose Burnett\*

Neeve Marie Callane

Alexis Elisabeth Calvert

Wanqi Cao

Charles M. Claycamp

Cade Joseph Cunnane

Arianna Faith Davis

Khush Dhawan

Abhinav Dinesh

Ryan Driscoll

Dania Duenas

Nadia Elkabbani

Kain Leroy Eller

William Scott Elliott

Matthew Charles Fonfara

Gianna Rose Galante

Arushi Gupta

Shannon Halinski

With Highest Distinction

Caitlin Leahy Hein

Maria Oliva Hernandez

Rylee Gene Hiles

Lucas Jeffrey Hoffman

Hayden Thomas Hubler

Jackson Hayes Irwin

Dalton Carver Jackson

Diamond Jackson

Jacob Wolfgang Kehlenbrink

Rvan Thomas Kennedy

Daniel Reiss Kessler

John H. Leffel IV

Shreya Reddy Legala

Alan B. Levy

Xiaohui Long

Katie Michelle Loos

With Distinction

Davis Michael Macke

Rachel A. Martin

With High Distinction Samiya Lachelle McMullen John Michael Mikucki Abigail Ruth Miller\* With High Distinction Amber Marie Miller Nicolas Mittelsdorf Markos Armando Molina David E. Nakhamkin Andres A. Nogales Jackson Prince Norman Luke William Norris Matthew Ryan O'Connell Kenil Ketankumar Pachani Taylor Brienna Parra Mia N. Patton Brooke M. Pequignot Adam Robert Peterson Devon Andrew Pezel Anna Phillips Charles Anthony Prickel Brandon Reynolds Taylor Jane Richardson Claire Roever With Highest Distinction Becca Samuel With Highest Distinction William Manley Schmitt

William Manley Schmitt
Seth Owen Schuck
Charlie S. Schuster
Lea Elizabeth Smith
Joshua Gary Gray Stockton
Rebekah Thomas
David George Toloff
Kaylee Anne Turner
Angel J. Vargas
Andrew Robert Waddey
Kaeden Jaymes Walker
Blythe Williamson
Madeline R. Wood
Ryan Wright
Lang Zhu

MASTER OF ENVIRONMENTAL SUSTAINABILITY Ana Gruendel Campos Robert Henry Stephen Sarikas

MASTER OF INTERNATIONAL AFFAIRS

Hakan Karakus Grant Patrick Morgan

MASTER OF
PUBLIC AFFAIRS
Victor Tolulope Akangbe
Rana Rafi A. Al Saad
Nofa Asi Alanazi
Reem Abdulrahem Alsinan
Hannah Elizabeth Ashby
Haider Attiq
Ethan Mackey Bentley

Maegan Brejnik Matthew Tyler Bubenzer Judah Mercy Burt Erin Sunshine Carman-Sweeney Brayden James Case Julieth Daniela Castellanos Herrera **Bailey Palmer Cates** Allyson Danielle Collins Sarah Conroy Samantha Selin Diedrich Allyson Streeter Drinnon Vincent Michael Greene Logan Gunning Benjamin Douglas Harvey Sophie Wright Hays-Barzizza Tavia Jane Hedrick Karen Lilieth Herrera Seth Hinshaw Azba Salim Hotelwala Olivia Claire-Marie Hurley Benjamin Michael Koontz Dayna LaMothe Beau Jordan McKinney Kristopher Menghi Erin Mutchler Anthoney Chijioke Obasi Maia Payne Sarah Pritchett Gabrielle Robles Kendra Roth Jenna Eileen Ruhayel Jami Norma Schnurpel Emma J. Schuster Alexandra Grace Skinner Karenna Tankerslev Pauly Tarricone Sydney Justine Uphouse Zackary Bond Vajda Hongbo Wang Leo Michael Weeks Renee Wellman

MASTER OF SCIENCE IN ENVIRONMENTAL

Isabella Lakshmi Yallapragada

SCIENCE Haider Attiq Maegan Brejnik Matthew Tyler Bubenzer Erin Sunshine Carman-Sweeney Julieth Daniela Castellanos

Herrera
Allyson Danielle Collins
Samantha Selin Diedrich
Vincent Michael Greene
Sophie Wright Hays-Barzizza
Tavia Jane Hedrick
Karen Lilieth Herrera
Olivia Claire-Marie Hurley
Selbi Jumayeva Kramer
Benjamin Michael Koontz

Kristopher Menghi Gabrielle Robles Kendra Roth Emma J. Schuster Alexandra Grace Skinner Karenna Tankersley Sydney Justine Uphouse Zackary Bond Vajda Leo Michael Weeks Isabella Lakshmi Yallapragada

MASTER OF SCIENCE IN HEALTHCARE MANAGEMENT Chayton Jacobsen Jordan Marie Kraus Thao Thanh Nguyen Vicky Pai Albert Jacob Tsai

Kayla Grace Willens

Recipients of Master of Arts and Doctor of Philosophy degrees are listed under the Indiana University Graduate School Bloomington, pages 30-33.

#### School of Public Health

BACHELOR OF SCIENCE IN APPLIED HEALTH SCIENCE

Mesha Suzann Ashby
Lauren Nicole Chlebowski
Brahlyn N. Ivery
Emily Rose Marlow
Olivia Meek
Keilyn A. Mendez
Graham Michael Nitiss
With Distinction
Vanessa G. Piacenza
With High Distinction
Gabriele Sarhece Rasdall
Ashley Lanae Richards
Stephany Valladares

### BACHELOR OF SCIENCE IN KINFSIOLOGY

Matthew Michael Aders Steven Donald Alton Ethan Rodney Baker Elliot David Barton John Francis Bellflower Ella Bensz

With Highest Distinction Graham Stewart Bobbitt Christopher Lee Bowne Robert Hammond Boyles Thomas R. Britton Nicholas David Brown William Kyle Brown James Cagnina Rowan E. Castrucci Kristina Alexis Coleman Thane Creager Benjamin Joseph Davis With High Distinction Daniel Max Davis Keeley A. Depel Alexander Ayares DeVaney Leslie Jennifer Diaz-Munoz Dani Bachir Dimassi Federica Pilar Dimayorca Ellie Rose Edmondson Zachary James Engle Jalenn Kanye Fortier Samuel J. Fritch Trey Allen Galloway Carly Denise Guth With Highest Distinction John Tyler Harms With Highest Distinction Brooke McKenna Hartman With Distinction

Gabrielle Fay Higginson With Highest Distinction Devan Ray Himes With Highest Distinction Ava Katherine Huberts With High Distinction Annaliese Rose Hudson With High Distinction Kendalyn G. Hurm With High Distinction Taylor Marie Jarosinski With Highest Distinction Heather Suzanne Johnson With Distinction Dowon Jung With Distinction Olivia Brianne Kelley Kaylie Jazmine Kemp Kayla Kiwak With Distinction Joseph F. Kloepfer With Distinction Jacob Daly Kortenber With Distinction Mason Alexander Kruse With Distinction Alex M. Kuntz Seungryong Lee Rachel Gabrielle Lenardson With High Distinction Jun Li Angela Lynese Lowe Anton Kurtis Mansker

Angela Lynese Lowe
Keenan Matthew Makowski
Anton Kurtis Mansker
Jon-Henri Thomas Marlow
Tyler Marotz
Samuel Martin
Xavier Tshibuka Massela
Dylan Matesky
Adrienne Elizabeth McCarty
Donaven Alexander McCulley
Mariska McCune

Taryn Elizabeth McFarland Donovan Quenton McNeal Alejandro Gabriel Migoya Reylin Renai Mimms Lara Lisann Mortz Jordan Tyler Murphy With Distinction Liam Carl Nelson Jorge Luis Nieto

With Distinction

Samuel David Noens Addison Cynthia Jean Osborn Nia Owens Garrett D. Palmer With Highest Distinction

Brielle Khalil Payne
Logan Rae Pfahl
Jordan Matthew Pinsky
With High Distinction
Dylan Prough
Mohdeep Singh Rawala

Christiana Jolie Reimer Hunter Jordan Rice With High Distinction Mackenzie Elizabeth Ross Madison Renee Roush Nikita Dmitrievich Rudakov Matthew John Rudella With High Distinction Shane C. Schmidt Carson Schornick With Distinction Luke Sena Hailey Rose Sherrill With Highest Distinction Matthew C. Skirvin Madalynn Paige Slicker Hailey Rain Smith Hyoungduck Soh With Distinction Harris Arthur Sonnenklar Rowland C. Sorrick\* With Highest Distinction Robert Benjamin Sorsor Jr. Ariana Cydnee Steele Abigail Steinhart With Distinction Emily N. Suris With Distinction Kyle Joseph Sutton Jacob Russell Thompson Nathan Matthew Till Jan Tomaszewski Nauteon Vertner Delaney Wagoner With High Distinction Stephen Walker II Peyton Justin Wall Matthew Warren Warner Bayden Ross White David P. Woolever With Distinction Samuel Peyton Yaffe Erik Yingling

#### BACHELOR OF SCIENCE IN PUBLIC HEALTH COMMUNITY HEALTH

Naomi Janelle Young

Jakailyn Aaron
Snigdha Agrawal
Gabriela Avila
Talia Joy Avisror
Jordan Boico
Bryce Bookwalter
Victoria Lynn Curtner
Kelly Joanna Flores
Jamie Marasco Gebhardt
With Distinction
Sophia Giglio
Citlali Janett Gomez
Haylie A. Hawxhurst
Brooke Elizabeth Helm

Raven Ashley Horneman

Kelsev Heflin

Jacob Michael Herrera

Christina Nicole Hess

Dorothy Kay Heuring

Donovan Todd Lee
Caleb Scott Lindsey
With High Distinction
Avanti Mukerjee
Ja'Lila Newbill
Hailey Ann Patrick
Wyatt James Reasor
Isabel Melissa Runberg
Juliana Christine Smith
Brooke Alejandra Valencia
Zaria Elisse Ward

#### BACHELOR OF SCIENCE IN PUBLIC HEALTH EPIDEMIOLOGY

Alex Dexter
Sean Sung Gao
With Distinction
Emma Rose Knox
Anna Caroline Meyer
Gionni Daniel Weatherspoon
Mathews Zemen

BACHELOR OF SCIENCE IN PUBLIC HEALTH FITNESS AND WELLNESS Alexandra Marguerite Halle

### BACHELOR OF SCIENCE IN RECREATION

IN RECREATION
Ashley Akin
Annabelle Rose Altmark
Cynthia Ishimwe Bandora
Madeline Adele Berger
Sophia Renee Buell
Marissa N. Calabrese
With High Distinction
Mary Isabel Clodfelter
With High Distinction
Yesenia Cruz
With Distinction
Kamryn E. Denney
Korinne Elizabeth Gofourth
With Distinction
Kimberly Michelle Good

Jenna Marie Halbert
With Distinction

Margaret Elise Hays

Margaret Elise Hays

Sierra Alexis King

Emma Elizabeth Lantz

Anna Christine Lawson

Emma Kathleen Lonnberg

 $With\ Distinction$ 

Sara Morgan Metcalfe With Distinction

Abi Meyyappan

Alison Oberlies

Allison Sheri Olsen

Molly Ann Ross

Carli Faye Saunders

Allison Jane Sherrill
With Distinction

Kylie Michele Sutter

Riese Marie Thornton Avery Nicole Williams Katherine Grace Wolfe Bawi Len Zing

With Highest Distinction

### MASTER OF PUBLIC HEALTH

Susan Sailer Dwyer Laci D. Frodge Claire Elizabeth Walker Griffith Denae Alicia Joshua Amy Elizabeth Phillips

MASTER OF SCIENCE IN APPLIED HEALTH SCIENCE Trevor Jay Beck

### MASTER OF SCIENCE IN RECREATION

Samantha Rose Baker Alicia Nicole Draper Naomi Foster Brendarius Kirkwood Molly Jean Wimsatt

Recipients of Doctor of Philosophy degrees are listed under the Indiana University Graduate School Bloomington, pages 30-33.

#### School of Social Work

ASSOCIATE OF SCIENCE IN LABOR STUDIES Bella Reed Noble With Distinction

BACHELOR OF SCIENCE IN LABOR STUDIES Evan Michael Price Charles Preston Toth

#### Indiana University Graduate School Bloomington

MASTER OF ARTS

Clayton Abell Major: History

Corryn Bailey Anderson Major: African American and African Diaspora Studies

Sophia Grace Ballard Major: English

Anne Katherine Beard Major: English

Anthony Bucco Major: Linguistics

Shannon Rakai Caldwell Major: African American and African Diaspora Studies

Daniel Ray Crissman Major: History

Ivan Dedyukhin Major: Economics

Jasmine Frison

Major: African American and African Diaspora Studies

Yizhang Hu

Major: Criminal Justice

Kimberley Eileen Kistler Major: Arts Administration

Katherine Mei-li Lin Major: Arts Administration

Alan Michael Morris Major: History

Isaiah O'Bryon

Major: Second Language Studies

Maia Payne

Major: Arts Administration

Yamini Shah Major: History

Jade Sade Shelby Major: English

Jennifer Aiya Stearns Major: History Daniel G. Swanson Major: Linguistics

Pauly Tarricone

Major: Arts Administration

Anthony Vincent Vecchia Major: Economics

Bernardo Wade

Major: African American and African Diaspora Studies

Erin Lee Walden Major: English

Richard Douglas Welch Major: Law and Democracy

Yutong Wu

Major: Arts Administration

MASTER OF ARTS FOR TEACHERS Deepali Kapoor Major: Mathematics

Evan David Phares Major: Mathematics

Decker McGraw Pope Major: French

Aaron Michael Stanley Major: German

MASTER OF FINE ARTS

Zephany Gisselle Rivers Major: Theatre and Drama

Bernardo Wade

Major: Creative Writing

MASTER OF SCIENCE

Jon Thomas Mills Major: Physics

Ngoc B. Ngo Major: Economics

Michael Benjamin Pence

Major: Physics

Andrew Brendan Smith Major: Economics

Cem Tener

Major: Statistical Science

Jonathan J. Ward Major: Biotechnology Jionghua Wu Major: Economics

Yiluan Xing Major: Economics MASTER OF SCIENCE IN CRIMINAL JUSTICE AND PUBLIC SAFETY Martin Dyar Burtt Zachary Andrew Robinson

#### MASTER OF SCIENCE IN CYBERSECURITY RISK MANAGEMENT

Srinath Aetukuri
Jane Armstrong Allen
Sakshi Bansal
Ivan Alberto De la Espriella
Tyler Eric Forajter
Avery Luis Lopez
Connor Loy
Beau Jordan McKinney
Christopher Nathaniel Page
Cameron James Rachford
Shaun Snyder
Todd Wilson

#### DOCTOR OF PHILOSOPHY

Mohammed A. Al Ameri Major: Middle Eastern Languages and Cultures

Dissertation Title: The Politics of the Marja'īyya Shi'i Religious Institution of Iraq

Research Chair: Asma Afsaruddin

Laila Abdulwahab Aljumah
Major: Special Education
Dissertation Title: Teachers'
Reported Implementation of
Effective Behavioral Strategies
for Students with AttentionDeficit/Hyperactivity Disorder
Research Chair: Ana Maria Brannan

Anas Mohammed Althuwaini Major: Middle Eastern Languages and Cultures

Dissertation Title: Saudi Arabia Through the Lens of U.S. Online Discourse: A Multi-Perspective Analysis

Research Chair: Samuel Obeng

Megan Ankuda Major: Music Education Dissertation Title: A Landscape Study of Elementary General Music Research Chair: Peter Miksza Britney Renee Arce
Major: Health Behavior
Dissertation Title: Preventive
Healthcare in Action:
'eatNplay'-A Family-Based,
Telehealth Intervention for
Childhood Obesity

Lucia Casiraghi Major: Italian

Dissertation Title: "Non parlo mica così in real life": Italian Youth's Translanguaging Practices on Social Media

Research Chair: Nana Gletsu-Miller

Research Chair: Andrea Ciccarelli

Bibrak Qamar Chandio
Major: Intelligent Systems
Engineering
Dissertation Title: Innovations
for Scalable Dynamic Graph
Processing Structures and
Techniques

Research Chairs: Thomas Sterling and Ariful Azad

Yi-An Chen Major: Linguistics Dissertation Title:

Dissertation Title: Perceptions and Sociolinguistic Evaluations of Mainland Mandarin and Taiwan Mandarin on Bilibili

Research Chair: Susan Herring

Zheng Chen
Major: Intelligent Systems
Engineering
Dissertation Title: Towards Robust
Robotic Vision Perception
Research Chair: Lanao Liu

Zhenhua Chen Major: Computer Science Dissertation Title: Tenor-Based Convolutional Neural Networks Research Chair: David Crandall

Evan Zachary Dalton
Major: Chemistry
Dissertation Title: Sources and
Sinks of Reactive Nitrogen
and Chlorine Species in the
Multi-Phase Atmospheric
Environment
Research Chair: Jonathan Raff

Claudia Day
Major: Counseling Psychology
Dissertation Title: Exploring
Experiences of Retired Female
Soccer Players
Research Chairs: Jesse Steinfeldt
and Lynn Gilman

Kaitlyn Elizabeth Follmer Major: Health Behavior Dissertation Title: Understanding Advance Care Planning as a Preventative Heath Behavior Research Chair: Ruth Gassman

Jill Marie Fortin Major: Spanish Dissertation Title: The Dystopian Turn of Nostalgia in Spanish Republican Exile Novels Research Chair: Reyes Vila-Belda

Moumita Ghosh
Major: Chemistry
Dissertation Title: Electrochemical
Small Molecule Activation Using
Surface-Modified Graphite
Electrodes
Research Chair: Jeremy Smith

Suchismita Ghosh
Major: Genome, Cell, and
Developmental Biology
Dissertation Title: Extracellular
Vesicles of Plants are
Heterogenous and Can Be
Induced by Fungal Infection
Research Chair: Roger Innes

Matthew Joseph Graham Major: Religious Studies Dissertation Title: Silent Partners: Dickinson, Kierkegaard, and Nineteenth Century Secularity Research Chair: M. Cooper Harriss

Kelsey Guenther
Major: Neuroscience
Major: Psychology
Dissertation Title: Examination
of CB2 Cannabinoid Receptor
Agonist LY2828360 in Reducing
Mechanistically Distinct Forms
of Pain in Mice and Rats
Research Chairs: Andrea Hohmann
and Jonathon Crystal

Jihee Han

Major: Curriculum and Instruction Dissertation Title: Secondary Pre-Service Teachers' Perceptions of Global Citizenship Education (GCE) at a Women's University in South Korea

Research Chair: Patricia Kubow

Ahmet Şefik Hatipoğlu Major: Middle Eastern Languages and Cultures

Dissertation Title: Reclaiming Religious Education: The Role of Voluntary Associations in Religious Schooling in Turkey (1950-1960)

Research Chair: Nazif Shahrani

Daniel Jacob Havert Major: Physics Dissertation Title: Effects of Electrical Stimulation on Criticality in Organotypic Cortical Slices

Research Chair: John Beggs

Christina Haarala Herman Major: Music Education Dissertation Title: A Conversation Analysis of Social Interactions in High School Concert Band Rehearsals

Research Chair: Lauren Kapalka Richerme

Teresa Lucille Hoard-Jackson Major: Gender Studies Dissertation Title: Fallopian Feminism: A Black Queer Feminist Methodological Intervention on Reproductive Technoscience

Research Chair: Laura Foster

Caleb Daniel Hughes Major: Physics Dissertation Title: Rare Earth Iron Garnets as Probes of Exotic Spin-Dependent Forces Research Chair: W. Michael Snow

Md Taufique Hussain Major: Intelligent Systems Engineering Dissertation Title: Graph Clustering at Extreme Scale Research Chair: Ariful Azad

Nabojit Kar Major: Chemistry Dissertation Title: Nanoparticle Conversion Chemistry: A Toolbox for Multimetallic Nanostructures Research Chair: Sara Skrabalak

Sadia O. Khan Major: Informatics Dissertation Title: Institutional Analysis of Consumer Neurotechnology Regulation: Mediating Third-Party Autonomy Research Chair: Hamid Ekbia

Jongwook Kim Major: Statistical Science Dissertation Title: Parametrized Covariance Modeling for Non-Homogeneous and Non-Stationary Spatio-Temporal Random Process on the Sphere Research Chair: Chunfeng Huang

Franziska Krueger Major: Germanic Studies Major: Second Language Studies Dissertation Title: From Bordeaux to Porto in Second Dialect Learning: The Acquisition of a New Phonological Contrast by Upper Saxon German Speakers Research Chairs: Isabelle Darcy and Laurent Dekydtspotter

Brandon Alexander Magid Major: Music Education Dissertation Title: Rethinking Social (In)Justice: An Examination of Race, Gender, and Sexuality in Choral Music Education

Research Chair: Lauren Kapalka Richerme

Nicholas Huckvale Majeske Major: Intelligent Systems Engineering Dissertation Title: Multi-Modal Machine Learning for Spatiotemporal Forecasting Research Chair: Ariful Azad

Alexandra Corine Margets Major: Genome, Cell, and Developmental Biology Dissertation Title: Characterization of Soybean Cyst Nematode Effector Proteases to Engineer Durable Resistance in Soybean Research Chair: Roger Innes

Sierra M. McAlister Major: Evolution, Ecology and Behavior Dissertation Title: Decoding Salience in Rodent Vocalizations: Understanding How Multimodal Cues Aid in Male Perception Research Chair: Laura Hurleay

Deidra Miniard Major: Environmental Science Dissertation Title: Understanding Climate Change and Energy System Perceptions and Behavior: Three Studies **Examining Energy Transition** Preferences, Social Distance, and Issue-Framing Communication Research Chair: Shahzeen Attari

Simon Pierre Munyaneza Major: Literacy, Culture, and Language Education Dissertation Title: Language in the Construction of Social Media as a Locus of "Indigenous" and "Exogenous" Knowledge Encounter for Kinyarwanda Speakers' Community Literacy Research Chairs: Serafin Coronel-Molina and James Damico

Subashree Murugan Major: Vision Science Dissertation Title: Novel Discoveries in Fuchs Endothelial Corneal Dystrophy Research Chair: Raji Shyam

Yuqian Ni Major: Media Arts and Sciences Major: Cognitive Science Dissertation Title: Appetitive and Aversive Motivation in **Dynamic Environments:** Psychophysiology and Neuroimaging Studies Research Chairs: Rob Potter and

Tom James

Sabra Ossen Major: Intelligent Systems Engineering Dissertation Title: Enabling Low-Latency High-Throughput Real-Time Stream Processing using Smart Network Compute Elements

Research Chair: Martin Swany

Siddharth Bhaskar Patwardhan Major: Informatics

Dissertation Title: Optimization Problems in Multiplex Networks Research Chair: Filippo Radicchi

Shashwati Paul Major: Chemistry

Dissertation Title: Synthesis of Saturated Building Blocks: from Conformationally Rigid Bicycles to Alkyl Boronates

Research Chair: M. Kevin Brown

Meredith Lois Reid Phillips Major: Epidemiology Dissertation Title: Reproductive Life History and Mid- to Later-Life Cognitive Function in South Africa and the United States Research Chair: Molly Rosenberg

Paige McKenzie Price Major: Environmental Science Dissertation Title: Hydroxyl and Hydroperoxyl Radicals: A Model Re-Assessment, Measurements in a Ponderosa Pine Forest, and Indoor-Outdoor Measurement Comparison

Avenel Kaitlyn Rolfsen Major: History Dissertation Title: We Won't Wait for the State: Humanitarianism. Solidarity and Charity in Senegalese History Research Chair: John Hanson

Research Chair: Philip Stevens

Debadrita Saha Major: Chemistry Dissertation Title: Quantum Computing Algorithms for the Simulation of Quantum Nuclear Dynamics and Vibrational Spectroscopy

Research Chair: Srinivasan Iyengar

Yue Shi

Major: Mathematics Dissertation Title: Ramification in Genus 0 Fiber Products of Two P^1 over P^1

Research Chair: Michael Larsen

Ivanka Simić Stanojević Major: Leisure Behavior Dissertation Title: Sexual Health of LGBTQ+ Individuals with Intellectual and Developmental Disabilities: Self-Efficacy and Support Needs of Direct Care and Service Providers Research Chair: Jennifer Piatt

Benjamin Caley Skutnik Major: Human Performance Dissertation Title: The Lower Temperature Threshold for Open Water Swimming Research Chair: Joel Stager

Kyle Edward Steffen Major: Physics Dissertation Title: Probing Fundamental Symmetry Violations with Neutron Polarimetry

Research Chair: W. Michael Snow

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