## **Honored Students**

The following students were chosen by their departments as exemplary student representatives.

The speakers and prayers have been selected from among these students.

Alyssa May Baer, from Holladay, Utah, is graduating summa cum laude in public health with an emphasis in health promotion and a minor in digital humanities and technology. She is the daughter of Steven and Heidi Baer. Alyssa is a member of the BYU Honors Program and defended an undergraduate honors thesis which explored the orphan crisis in Zambia and led to the design of an interdisciplinary social impact and public health program evaluation for Mothers Without Borders. She has been a teaching assistant and research assistant in the Public Health Department and also completed the Ballard Scholar for Social Impact program. She was recognized as the Public Health: Health Promotion Student of the Year in 2020. Alyssa competed in the national Society for Public Health Education student case competition, where she and her teammates received second place. She loves to combine her passion for community development and women's health issues with her love for graphic design to create effective educational materials. Her long-term goals are rooted in a desire to facilitate better communication and collaboration between the nonprofit, business, and government sectors to inspire innovative, research-based progress on social issues. After graduation, she will continue as the impact evaluation specialist for Mothers Without Borders and will pursue a graduate degree in public health. She hopes to focus her graduate education on maternal and child health issues and evaluation methods.

Amanda Aamodt Barrett, from Pleasant Grove, Utah, is graduating summa cum laude in biological science education. She is the daughter of Cherylnn Johnson Aamodt and the wife of Jonathan Barrett. Amanda served in the Illinois Chicago Mission. She received the Abrelia C. Hinckley scholarship for academics and service. She was a teaching assistant in evolutionary biology and in the molecular biology lab. She was also a research assistant in biological science education. Amanda has always enjoyed working with youth, which is why she chose to become a teacher. She is particularly passionate about helping young women become interested in STEM careers. In her free time, Amanda enjoys baking, biking, and visiting national parks with her husband. After graduation, she will work as a teacher in Utah County and will start a family.

Christina Michelle Blackmon, from Everett, Washington, is graduating summa cum laude in exercise science. She is the daughter of Albert and Ramona Blackmon. Christina received full-tuition academic scholarships as well as other outside funding to pursue her education. She is constantly amazed by how the human body works, and anatomy and physiology were her favorite college classes. Christina competes as a heptathlete on the BYU track team. She thanks God every day for the opportunity she has had to live out her dream as she attends BYU and progresses as an athlete. She is a firm believer that the keys to success in life are faith, charity, and hard work. She lives by the adage "If you can dream it, you can do it." After graduation, she will begin the BYU master's program in exercise sciences.

Kristina Lyn Cass, from Batavia, Ohio, is graduating cum laude in environmental science with a minor in geospatial science and technology. She is the daughter of Roger and Melissa Cass. Kristina came to BYU as a National Merit Scholar and received other scholarships, including the Abrelia C. Hinckley scholarship. She worked in an environmental research lab and was included as a coauthor on a journal article published in *Restoration Ecology*. She was an officer of the Environmental Science Club for three years. Kristina's hobbies include doing word puzzles and making music and art. After graduation, she plans to move back east and become an environmental scientist, researching plant invasions and how geographic information systems can be used to monitor and mitigate them.

Alexis Marie Gardner, from Henderson, Nevada, is graduating summa cum laude in nutritional science. She is the daughter of Kelly and Sara Gardner. Alexis worked as a teaching assistant in the anatomy lab. She was also involved in mentored research and received three CURA grants and two Undergraduate Research Awards from BYU. She presented her research in nutrition at the 2020 ObesityWeek international conference. She also participated in cancer research and was a fellow of the BYU Simmons Center for Cancer Research. Another opportunity she enjoyed was a Public Health Department study abroad program in Uganda to learn about the health care system there. After graduation, she plans to pursue an advanced degree in the health care sector.

Emma Stucki, from Yakima, Washington, is graduating summa cum laude in microbiology with a minor in Italian. She is the daughter of Dan and Julianna Stucki. Learning a second language was an important goal for Emma, and she participated in the study abroad program in Siena, Italy. She also interned at a nonprofit for refugees in Rome. She learned to love Italy and its culture and spent three years as the Italian Club president. Emma was also a member of the Yoga Club and taught a weekly yoga class for the club after becoming a certified yoga instructor. Her other interests include hiking, skiing, cooking, and hanging out with her chocolate lab, Freddie. After graduation, she will take some time off before applying to medical school. She would eventually like to deliver high-quality medical care to rural communities in Washington.

Benton Christopher Tullis, from Spokane, Washington, is graduating summa cum laude in physiology and developmental biology. He is the son of Christopher and Stacey Tullis and the husband of Madeleine McWhorter Tullis. Benton served in the Germany Berlin Mission. He is a member of Phi Kappa Phi. He has been involved in research since his freshman year and received a CURA grant and a Physiology and Developmental Biology Department scholarship for his work in the lung and placenta research lab. He has had the opportunity to publish his research multiple times. One of his favorite and most rewarding experiences was being a teaching assistant in organic chemistry, biochemistry, and reproductive physiology. He was awarded the Garth L. Lee Teaching Scholarship for receiving top reviews from students and professors. In his free time, he loves going on trail runs with his wife, playing basketball with his two younger brothers, and reading a good book. After graduation, he will attend medical school.

### Music Performers

Joseph Landon Beales, from Roosevelt, Utah, is graduating in nutritional science. He is the son of Jason and Amy Beales. Joseph served in the Chile Santiago North Mission. He was a teaching assistant in organic chemistry and genetics and was also a research assistant. He received several academic awards, including the National Merit Scholarship, the College of Life Sciences Research Award, and other scholarships from the Nutrition, Dietetics, and Food Science Department. As the second of 11 children, he enjoys spending time with family and friends as well as participating in sports such as soccer, tennis, and running. After graduation, he plans to apply to medical school.

Chad Angel Mourino, from the Woodlands, Texas, is majoring in nutritional science. He is the son of Brian Mourino and Leila Jensen and the husband of Olivia Mellor. Chad served in the Australia Melbourne Mission and taught at the Provo Missionary Training Center. He is a member of the BYU Concert Choir. Chad is also involved in mentored research on diabetes. He and Olivia were married in February of this year, and they love to cook and eat good food together. He also plays tennis and relaxes on the weekends. He recently started learning Spanish and hopes to attend medical school and use his future career to help people of all cultures.

## **Scholastic Recognition**

Students who received or will receive scholastic honors (summa cum laude, magna cum laude, and cum laude) will have this designation on their diplomas and transcripts after final grades are posted to their transcripts.

### **University Honors**

Students graduating with university honors have completed several interdisciplinary general education courses, performed educational service or studied in a foreign setting, written an interdisciplinary essay and a thesis, and defended their thesis in their major discipline.

#### **DECEMBER 2020**

Skylar Franklin Van Horne Major: Biophysics Thesis: Biological Pretreatment of Biomass for Enhanced Biogas Production

#### APRIL 2021

Alyssa May Baer Major: Public Health Thesis: Mothers Without Borders Program Evaluation: Establishing Effective Program Evaluation and Assessing the Impact of Holistic Orphan Care

Michaela Anne McCown Major: Genetics, Genomics, and Biotechnology Thesis: Lymphocyte Proteomics for Monitoring Long-Term Immune System Dynamics

#### **IUNE 2021**

Gerardo Gamino
Major: Physiology and
Developmental Biology
Thesis: Racial/Ethnic
Minority Representation
and Reporting in
Guideline-Informing Heart
Failure Clinical Trials

Gabriel Said Ghanadan Major: Public Health Thesis: Is a Social

Determinants of Health Screening Tool Beneficial to Informing Physicians at Utah Family Practice Clinics?

Joseph Paul Sherman Major: Physiology and Developmental Biology Thesis: Biology and Sociology: Organic Links in Maternal Morbidity and

Mortality

Linda Loyda Ida Tovar Major: Public Health Thesis: Qualitative Analysis of Caregivers Receiving an Educational Intervention on RHD in Samoa

Abbey Johann Whitcomb Major: Public Health Thesis: What Impact Did Non-Health Professionals Make in Sierra Leone During the Ebola Outbreak of 2014–2016?

Nancy Rebecca Cox Wilson Major: Molecular Biology Thesis: On the Relationship of Diabetes and Sleep Apnea: Evolution and Epigenetics

#### **AUGUST 2021**

Nathaniel Joseph Barton Major: Genetics, Genomics, and Biotechnology Thesis: A Heart-Specific Forward Genetic Screen Using CRISPR in Zebrafish

## Phi Kappa Phi

DECEMBER 2020
Samuel Blake Boggess
Damian Taylor Crow
Marlee Ray Evans
Zachary Troy Hamilton
Kameron Smith Ho Ching
Emily Katherine Hyde
Bradley James McNeely
Allison Xanthe Michas
Tanner Karl Nelson
Lauren Elizabeth Ney
Skylar Franklin Van Horne

#### APRIL 2021

Spencer Harris Asay Tien-Chi Chang Chandler Luke Eyre Garrett Cort Griffin Joseph Allen Hanny Samuel Ray Himes Matthew Grant Bybee Holdaway Ethan Clark Izu Michaela Anne McCown Nathan Bruce Mella Matthew Jack Mervis Ella Louise Nysetvold Samantha Layton Palmer Bo Marshall Parker Spencer Reece Peterson Cardon James Porter Sarah Janette Ricks Daniel Armen Rose Theran Jacob Selph, Jr. Benton Christopher Tullis

### **JUNE 2021**

Scott Dean Garrett Lindsey Kathleen Olsen Jamie Van Slooten Holly Lesser Yuan

## **ROTC GRADUATES**

#### Air Force ROTC

#### APRIL 2021 Hunter Layne Johnson

### **Army ROTC**

APRIL 2021 Michael McBain Hagues Parker LaMont Paramore

### Graduates

## **DOCTORAL DEGREES**

## **Biology**

#### BIOLOGY

#### DOCTOR OF PHILOSOPHY

#### APRII. 2021

Bryn Ellen St. Clair Advisor: Jamie Jensen

#### **IUNE 2021**

Brandon Dallas Pickett Advisor: Perry Ridge

#### **AUGUST 2021**

Scott Fillerup George Advisor: Byron Adams Dustin Brad Miller Advisor: Stephen Piccolo Trevor J Williams

Advisor: Jerry Johnson

## Microbiology and Molecular Biology

# MICROBIOLOGY AND MOLECULAR BIOLOGY

### DOCTOR OF PHILOSOPHY

### DECEMBER 2020

Michael Andrew Olson Advisor: David Erickson

#### APRIL 2021

Daniel Kurt Arens Advisor: Julianne Grose Antonio Solis Leal Advisor: Brad Berges Edwin Jesús Velázquez Espinoza Advisor: Kim O'Neill

# Physiology and Developmental Biology

## PHYSIOLOGY AND DEVELOPMENTAL BIOLOGY

#### DOCTOR OF PHILOSOPHY

## **AUGUST 2021**

Ted Brenton Piorczynski Advisor: Jason Hansen

Ya-Fang Tsai Advisor: Juan Arroyo

# Plant and Wildlife Sciences

## WILDLIFE AND WILDLANDS CONSERVATION

## DOCTOR OF PHILOSOPHY

#### **JUNE 2021**

Rebekah Louise Stanton Advisor: Sam St. Clair

#### **AUGUST 2021**

Steven Bentley Bates
Advisor: Randy Larsen
David Richard Burchfield
Advisor: Steve Petersen
Hector Genaro Ortiz Cano
Advisor: Ryan Stewart

#### **MASTER'S DEGREES**

### **Biology**

#### **BIOLOGY**

#### MASTER OF SCIENCE

#### **DECEMBER 2020**

Robert James Erickson Advisor: Seth Bybee Joshua Clark Gilman Advisor: Rick Gill Nathan Richard St. Andre Advisor: Mark Belk

### **JUNE 2021**

Emily Lorine Davis Advisor: Roger Koide Natalie Anne Saxton Advisor: Seth Bybee Emily Marissa Aranda Weatherhead Advisor: Roger Koide

## BIOLOGICAL SCIENCE EDUCATION

#### MASTER OF SCIENCE

#### JUNE 2021

Samantha Rae Wasson Advisor: Liz Bailey

#### **Exercise Sciences**

#### **EXERCISE PHYSIOLOGY**

## MASTER OF SCIENCE

#### **DECEMBER 2020**

Jaysen Alani Hatch Advisor: Aaron Johnson

#### **AUGUST 2021**

Jessica Rose Collins Advisor: Jayson Gifford Jamie Puanani Brun Kaluhiokalani Advisor: Robert Hyldahl

#### **EXERCISE SCIENCES**

#### MASTER OF SCIENCE

#### **APRIL 2021**

Ciera Lynne Bartholomew Advisor: Bruce Bailey Kimberly Jaye Evans-Lindstrom Advisor: Ron Hager

#### **JUNE 2021**

Lauren Rose Williams Advisor: Dustin Bruening

#### **AUGUST 2021**

Lauren Ashley Renee Adams Advisor: Ulrike Mitchell

## HEALTH PROMOTION

## MASTER OF SCIENCE

#### APRIL 2021

Klarissa Rae Wilkinson Advisor: Larry Tucker

## Microbiology and Molecular Biology

## MICROBIOLOGY AND MOLECULAR BIOLOGY

## MASTER OF SCIENCE

## **DECEMBER 2020**

Alexander Keith Erikson Advisor: Joel Griffitts

## APRIL 2021

Benjamin Hawthorne Ogilvie Advisor: Rich Robison

# Nutrition, Dietetics, and Food Science

#### DIETETICS

#### MASTER OF SCIENCE

#### DECEMBER 2020

Jessica Bailey Ashton Advisor: James LeCheminant

Annalisa Nora Freire Advisor: Susan Fullmer

Amanda Karleen Gheen Advisor: Pauline Williams

Mckenna Rachel Jones Advisor: Emily Patten

Maria Melinda Morco Sieng Advisor: Rickelle Richards

#### APRIL 2021

Stacie Heather Fleischer Advisor: Susan Fullmer Kaylee Cook Hickman Advisor: Nathan Stokes Nhi Tran Advisor: Sarah Bellini

#### **JUNE 2021**

Sharee Leany Osborne Advisor: Pauline Williams

#### FOOD SCIENCE

#### MASTER OF SCIENCE

#### **DECEMBER 2020**

Muriel Mercedes Allen Advisor: Mike Dunn Sydney Diver Szabo Advisor: Laura Jefferies

#### APRIL 2021

Benjamin Todd Woodward Advisor: Mike Dunn

## NUTRITIONAL SCIENCE AND DIETETICS

#### MASTER OF SCIENCE

#### APRIL 2021

Megan Michelle Austin Advisor: Susan Fullmer

#### **JUNE 2021**

Emily Suzanne Krueger Advisor: Jeff Tessem

# Plant and Wildlife Sciences

#### **ENVIRONMENTAL SCIENCE**

#### MASTER OF SCIENCE

DECEMBER 2020

Elisa Anne Woolley Advisor: Bryan Hopkins

#### APRIL 2021

Isak Lars Larsen Advisor: Neil Hansen

#### **JUNE 2021**

Austin Paul Hopkins Advisor: Neil Hansen Gabriella Marie Lawson Advisor: Zach Aanderud

#### **AUGUST 2021**

Brian Charles Brown Advisor: Ben Abbott

## GENETICS AND BIOTECHNOLOGY

## MASTER OF SCIENCE

#### **IUNE 2021**

Samuel Arnold Decker Advisor: Craig Coleman Kyle Charles Rawlinson Advisor: Paul Frandsen Emma Kate Wilcox Advisor: John Chaston

## WILDLIFE AND WILDLANDS CONSERVATION

#### MASTER OF SCIENCE

#### **DECEMBER 2020**

Benjamin William Hoose Advisor: Matthew Madsen Ryan Gary Howell Advisor: Randy Larsen Drew W Retherford Advisor: Randy Larsen

#### APRIL 2021

Advisor: Matthew Madsen Ryan James Shields Advisor: Steve Petersen Mitchell Grant Thacker Advisor: Matthew Madsen

Spencer Chad Camp

## JUNE 2021

Sydney Lamb
Advisor: Brock McMillan
Daniel W Sallee
Advisor: Brock McMillan
Heather Shipp
Advisor: Loreen Allphin
Flinders
James Daniel Whittle
Advisor: Randy Larsen

#### **AUGUST 2021**

Elizabeth Marjorie Baum Advisor: Todd Robinson Mikiah Rayne Carver McGinn Advisor: Steve Petersen

#### **Public Health**

#### **PUBLIC HEALTH**

MASTER OF PUBLIC HEALTH

#### DECEMBER 2020

Emmalene Beckstead Advisor: Lori Spruance Lauren Eliza Broadbent

Advisor: Robbie Chaney

Emily Kay Chahalis Advisor: Jim Johnston

Shelly Marie Cooper Advisor: Alisha Redelfs

Kiersten Brooke DeCook

Advisor: Josh West Paola Gabriela Donoso

Naranjo Advisor: Benjamin

Crookston

Josephine G McGhie

Advisor: Ali Crandall Ryan Craig Moffat

Advisor: Jeff Glenn Rachel O'Brien

Advisor: Lori Spruance

## APRIL 2021

Emily Diane Allen Advisor: Steve Thygerson

Natalie R Bennion Advisor: Evan Thacke

Advisor: Evan Thacker Alexis Cheree Blackwelder

Advisor: Josh West

Sarah Kirsten Butler Callaway

Advisor: Ray Merrill

Malynne Cottam Advisor: Chantel Sloan

Chantel Lundgren Daines

Advisor: John Beard

Evangeline Friedbaum Advisor: Brianna Magnusson

Margaret McMullin Fullmer Advisor: Cougar Hall

Danica Nicole Gibson

Advisor: Len Novilla McKayla Marin McConkie

Advisor: Alisha Redelfs Noyra Melissa Quintana

Advisor: Carl Hanson

Britton Troy Reher Advisor: Michael Barnes

#### **JUNE 2021**

Mindy N Jensen Advisor: Randy Page Wye Yow Teh Benton Christopher Tullis Conner Mitchell Ulrich Bryson Scott Walker Aaron Richard Wendt

JUNE 2021
Sara McKell Bailey
Abraham R Coomer
Gerardo Gamino
Scott Dean Garrett
Matthew David Goff
Daniel Robert Goold
Rachel Anne May
Jason Rulon Olcott
Colton Van Shepherd
Joseph Paul Sherman

AUGUST 2021 Garrett Robert Coyle Aubrey Elizabeth Feinour

# Plant and Wildlife Sciences

#### **ENVIRONMENTAL SCIENCE**

#### BACHELOR OF SCIENCE

DECEMBER 2020 Emmalyn Barker Saida Rubi Vera Christian Thomas Welling

APRIL 2021
Macey Bell
Kristina Lyn Cass
Savannah Renee Fahning
Cecilia G Foster
James Joseph Graff
Kimberly May Hansen
Emma Leah Miller Horton
Yang Li
Ethan Adams Lowe
Emilee Lyn Severe
Samantha Rose Shumate
Samuel Hamilton Stapley
Dion Jordan Tapahe
Carson Don Thompson

JUNE 2021 Chelsea Lizzette Abrahamian Mendez Christina Marie Grimes Kameesha Morris Kiefer

#### GENETICS AND BIOTECHNOLOGY

BACHELOR OF SCIENCE

DECEMBER 2020

Laura Kate Christensen

APRIL 2021 Kevin Wendel Barton

## GENETICS, GENOMICS, AND BIOTECHNOLOGY

### BACHELOR OF SCIENCE

DECEMBER 2020 Emily Ann Balden Jacob Morgan Bowman Andrew T Hill Haley Suzanne Hilton Dallas John Larsen

APRIL 2021 Eric Roger Ball Megan Marie Biesinger McKenzie Lynn Brewer Madeline Grace Bursell Bethanie C Cordero Olivia May Fordiani Sarah Jiyoung Gottfredson Warren Reed Guajardo Gweneth Claire Gustafson Sara Lynne Stubben Hansen Samuel Richard Hirst Daelin Michael Jensen Shalyn E Kent McKenzie Lott Michaela Anne McCown Nicholas Robert Nilsson Joshua Kurtis Parker Adam Mark Taylor

Chloe Ann Chatwin Emily Elizabeth Coenen Julie Ann Goddard Brittany Lauren Henderson Kyle Vance Hendricks Brendon Andrew Hogge Skyler Grant Lemmon Lindsey Kathleen Olsen

Tanner Bruce Tidwell

**IUNE 2021** 

AUGUST 2021 Nathaniel Joseph Barton Alyssa Claire Parker Ethan Richard Tolman

Jacob Scott Taylor

#### LANDSCAPE MANAGEMENT

DECEMBER 2020 Carter Mark Heslop Jaimie Laura Mortensen Tyler Kenneth Otto

BACHELOR OF SCIENCE

Kathryn Allegra Selfaison Zachary Thomas Wright APRIL 2021

Emma Elizabeth Andrews Jessa Gardner Bergstrom Whitney Beth Bolingbroke Hannah Celeste Boyce Gabrielle Fabienne Ethier Derek Alan Herbst Karin Brea Johnson Peter Weston Maughan Alley Nicole Peo Kennedy Ann Traveller Eliza Rose Whatcott Karaline Renae White

JUNE 2021 Morgan Taylor Ivancovich

## WILDLIFE AND WILDLANDS CONSERVATION

#### BACHELOR OF SCIENCE

William Anson Ault Anna Marie Bruce David Daniel Lariviere Cassandra Leavitt-Lytle Megan Anne Llewellyn Daniel Alsek McGregor

APRIL 2021 Megan Noelle Ackerman Kainoawaianuhea Noriko Ah Ouin Martin Ignacio Batalla Valerie Bliler 'Aukai Keli'iaipaha Camacho Natalie Cash Clark Mallory Estelle DeFord Otto William De Groff Jessie Emily Draper Kaylee Ruth Draughon Allison Lee Francis Holly Marie Gibson Lindsey Rees Henrie Riley Douglas Porter Aspen Gwen VanDerwerken Teresa Kay Whitesell Christopher Joseph Wilcox

JUNE 2021 Eva Tess Carlock Sara Summerhays Crandall Stella de Oliveira Fragoso Scott Perry Duncan Leena Rose McKinney Katie Sue Merrill

Anna Merkley Willyerd

AUGUST 2021 Brianna Ashell Hardy Maren Anne Hatch Emily Anna Thueson