

*Summer
Commencement
Exercises*

College of Life Sciences Convocation

Brigham Young University
August 17, 2018
8:00 a.m.
Marriott Center

Program

University Representative	Brian K. Evans Administrative Vice President and Chief Financial Officer
Welcome	James Porter Dean
Invocation	Ashton Robert Omdahl
Student Address	Natasha Anne Griffin
Vocal Solo "Precious Savior, Dear Redeemer" (Homeward Bound Tune) By H. R. Palmer Arr. Marta Keen Thompson	Alicia Fairbanks Aften Fairbanks, accompanist
Student Address	Rachel Alexandra Densley
Presentation of Diplomas	Deans and Department Chairs
Remarks	James Porter Dean
Benediction	Amanda Rawlins Cannon
Prelude and Recessional Music	Sheri Peterson

The audience will please remain seated until the recessional is complete.

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.

Amanda Rawlins Cannon, from Morrisville, Pennsylvania, is graduating magna cum laude in medical laboratory science with a minor in family life. She is the daughter of David and Teresa Rawlins and the wife of Clark Cannon. Amanda served in the Argentina Posadas Mission. She received a BYU Heritage Scholarship and was on the dean's list. Amanda was a student supervisor in the Life Sciences Advisement Center. She completed the ASCP medical laboratory scientist certification and will work at Revere Health after graduation. Amanda enjoys swimming, reading, eating ice cream, solving escape rooms, baking, and going camping and fishing with her husband.

Rachel Alexandra Densley, from Portland, Oregon, is graduating magna cum laude in physiology and developmental biology with a minor in management. She is the daughter of Dix and Jane Densley and the wife of Alexander Ure. Rachel received a Thomas S. Monson Presidential Scholarship and a Women in Science Scholarship and was on the dean's list. During the 2013–2014 school year, she was the BYU student body executive vice president. She was also a member of the Phi Eta Sigma, Golden Key, and Phi Kappa Phi honor societies. Rachel likes camping, hiking, mountain biking, and traveling. After graduation she will work as an associate consultant at Bain and Company, and she plans to pursue a master's degree in business administration.

Natasha Anne Griffin, from Payson, Utah, is graduating in environmental science with a minor in professional writing and rhetoric. She is the daughter of Carl and Tatiana Griffin. Natasha was a National Merit Scholar and was on the dean's list. She designed and carried out research on stream microbes in the Alaskan Arctic and spent a field season doing research on soil microfauna in Antarctica's McMurdo Dry Valleys. She has presented at conferences and has helped author a paper. Natasha received a travel award from the Association of Polar Early Career Scientists for the Scientific Committee for Antarctic Research and International Arctic Science Committee joint meeting in Davos, Switzerland, in 2018, and an Antarctic Ecosystem travel award for the Scientific Committee for Antarctic Research Biology Symposium in Leuven, Belgium, in 2017. Her BYU Department of Geography poster received first place at the BYU Fulton Mentored Research Conference in 2017. She was a member of the BYU Mars Rover team that took second place in one of the science tasks at the international University Rover Challenge in 2018. Her hobbies include photography, hiking, and coaching a high school science Olympiad team. After graduation, she will travel and continue research before beginning a graduate program in ecology.

Ashton Robert Omdahl, from Fairport, New York, is graduating summa cum laude in bioinformatics with minors in mathematics and computer science. He is the son of Brent and Natasha Omdahl. Ashton served in the Canada Edmonton Mission. He was president of the BYU Bioinformatics Research Group, and he was a Harvard Amgen Scholar, participating in the summer research program at Harvard. He enjoys competing in triathlons and playing the viola. After graduation, Ashton will attend Johns Hopkins University to begin the PhD program in biomedical engineering.

Music Performers

Alicia Fairbanks, from Mesa, Arizona, is graduating in vocal performance. She is the daughter of the late Justin Fairbanks and LaRee Fairbanks. Alicia served in the Russia Moscow mission. She grew up in a family of sculptors, and her own work can be seen on the Memorial Bell Tower at Eastern Arizona College. She is a mezzo-soprano who has performed several opera roles at BYU, including Berta in *The Barber of Seville*, Zita in *Gianni Schicchi*, and Pitti-Sing in *The Mikado*. Her other interests include painting and sewing. Alicia would like to pursue a master's degree and combine performing with teaching in her future career.

Aften Fairbanks, from Mesa, Arizona, earned a bachelor's degree in family history–genealogy from BYU. She is the daughter of the late Justin Fairbanks and LaRee Fairbanks. Aften served in the Argentina Cordoba mission. She presented her paper, "Black and White Relations: A Case Study of Mormon Pioneers," at the 2016 BYU Religious Education Student Symposium. She works as a piano technician at the BYU School of Music and at Baldassin Pianos in Draper, and she also has a private genealogy clientele.

Sheri Peterson, from Springville, Utah, earned a master's degree in organ performance from BYU. She is the daughter of Mike and Donna Lawyer and the widow of Clay Peterson. She is the sub-dean of the Utah Valley Chapter of the American Guild of Organists and has been published in *The American Organist Magazine*. Sheri teaches piano and organ lessons and enjoys family history research, gardening, hiking, and spending time with her family. She plans to complete a doctoral degree in musical arts.

Scholastic Recognition

Summa Cum Laude

Summa cum laude is awarded to the top 1.0 percent of those students receiving bachelor's degrees who have earned at least 45 hours of credit at Brigham Young University.

Kathryn Graham
Mina Christine Perry
Mason Joseph Price

JUNE 2018 GRADUATES
Ashton Robert Omdahl
Cody J. Perry
Anne Elizabeth Thomas

Magna Cum Laude

Magna cum laude is awarded to the top 1.1 to 5.0 percent of those students receiving bachelor's degrees who have earned at least 45 hours of credit at Brigham Young University.

Muriel Mercedes Allen
Talmage John Brown
Rachel Alexandra Densley
Morgan Roberta Fronk
Shaelyn Marie Hill
Miles Kevan Jensen
Brianna Marie Kingery
Brian Russell Peine
Amanda Rae Robison
Jenna Peers Shearer

JUNE 2018 GRADUATES
Amanda Rawlins Cannon
Alison Anne Hansen
Jacob Steven Hirschi
Collin Anker Ritchie
Haley Christina Sheffield
Tanner Nicholas Townsend

Cum Laude

Cum laude is awarded to the top 5.1 to 10.0 percent of those students receiving bachelor's degrees who have earned at least 45 hours of credit at Brigham Young University.

Kathryn Noelle Andrus
Parker Lee Booren
Kathryn Anne Brewerton
Jacob Andrew Clarke
Jessica Mollie Eliason
Corey Allen Foulk
Kayleigh Ingersoll
Kimberly Paulsen

JUNE 2018 GRADUATES
Bryon Glenn Alger
Jacob Glen Anderson
Jarett D. Anderson
Robert Hazen Drury
Ryan Scussel Freeman
Betsy Kate Anderson Gagnon
Tanner Alan Gagnon
Eric Lloyd McArthur
Erica Margrit Paxman
Jordan Daniel Phair
Casey John Strobel
Keisha Gomez Sweeney

University Honors

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

Morgan Roberta Fronk
Major: Physiology and
Developmental Biology
Thesis: Identifying the 5' End
of the Camtal Genes in
Zebrafish

JUNE 2018 GRADUATES
Robert Hazen Drury
Major: Nutritional Science
Thesis: College Students'
Understandings of,
Perceptions Towards, and
Usage of Canned Foods
Based on Exposure to
Canned Foods During
Childhood

Ashton Robert Omdahl
Major: Bioinformatics
Thesis: Genomewide
Evaluation of Cis-
Elements and Cognate
Transcription Factors in
Nicotiana attenuata Predicts
27 Unique Transcription
Factor-Binding Site Pairs

Anne Elizabeth Thomas
Major: Biodiversity and
Conservation
Thesis: Plant Functional
Groups and Success in a
Changing Environment:
Modeling Physiological
Niches of Colorado Plateau
Plants

Phi Kappa Phi

Muriel Mercedes Allen
Corey Allen Foulk
Morgan Roberta Fronk
Kayleigh Ingersoll
Miles Kevan Jensen
Amanda Rae Robison

JUNE 2018 GRADUATES
Jarett D Anderson
Jacob Steven Hirschi
Collin Anker Ritchie
Anne Elizabeth Thomas
Tanner Nicholas Townsend

Graduates

DOCTORAL DEGREES

Biology

BIOLOGY

DOCTOR OF PHILOSOPHY

JUNE 2018 GRADUATE

Xia Xue

Advisor: Byron Adams

Exercise Sciences

EXERCISE PHYSIOLOGY

DOCTOR OF PHILOSOPHY

Michael Roger Deyhle

Advisor: Robert Hyldahl

Paul Samuel Hafen

Advisor: Robert Hyldahl

Microbiology and Molecular Biology

MICROBIOLOGY AND MOLECULAR BIOLOGY

DOCTOR OF PHILOSOPHY

Michelle Hannah Townsend

Advisor: Kim O'Neill

JUNE 2018 GRADUATE

Evita Giraldez Weagel

Advisor: Kim O'Neill

MASTER'S DEGREES

Biology

BIOLOGY

MASTER OF SCIENCE

John Bowen Allen

Advisor: Keoni Kauwe

Joanna Rosa Bateman

Advisor: Duke Rogers

Yelena Marlese Pacheco

Advisor: Michael Whiting

JUNE 2018 GRADUATES

Muriel Tahiaime'i'ani

Longstaff

Advisor: Clinton Whipple

Kevin Daniel Ricks

Advisor: Roger Koide

Exercise Sciences

ATHLETIC TRAINING

MASTER OF SCIENCE

Sunku Kwon

Advisor: Dustin Bruening

JUNE 2018 GRADUATE

Melissa Nicole Frixione

Advisor: Ty Hopkins

EXERCISE SCIENCES

MASTER OF SCIENCE

Julia Lorene Dunbar

Advisor: Aaron Johnson

Alyssa Evans

Advisor: Matthew Seeley

Adrienne D Henderson

Advisor: Dustin Bruening

HEALTH PROMOTION

MASTER OF SCIENCE

JUNE 2018 GRADUATE

Sandra Jody Marks

Advisor: Lance Davidson

Health Science

PUBLIC HEALTH

MASTER OF

PUBLIC HEALTH

Chandni Muralidharan

Advisor: Ray Merrill

Microbiology and Molecular Biology

MICROBIOLOGY AND MOLECULAR BIOLOGY

MASTER OF SCIENCE

Thomas Scott Brady

Advisor: Sandra Hope

Olivia Tateoka Brown

Advisor: Richard Robison

Galen Edward Card

Advisor: Richard Robison

Emma Kay Dallon

Advisor: Joel Griffiths

Hyrum Smith Shumway III

Advisor: Richard Robison

Nutrition, Dietetics and Food Science

FOOD SCIENCE

MASTER OF SCIENCE

JUNE 2018 GRADUATES

Erin Elizabeth Hiatt

Advisor: Oscar Pike

Eva Graciela Vila Roa

Advisor: Michael Dunn

Plant and Wildlife Sciences

ENVIRONMENTAL SCIENCE

MASTER OF SCIENCE

JUNE 2018 GRADUATES

David Michael Robinson

Advisor: Zach Aanderud

Jeffrey David Svedin

Advisor: Bryan Hopkins

GENETICS AND BIOTECHNOLOGY

MASTER OF SCIENCE

JUNE 2018 GRADUATE

Christopher Jon Hanson

Advisor: Jeff Maughan

WILDLIFE AND WILDLANDS CONSERVATION

MASTER OF SCIENCE

Joshua David Day

Advisor: Sam St. Clair

Maria Teresa Gomez Arellano

Advisor: Steve Petersen

Samantha Elizabeth Phillips

Advisor: Brock McMillan

Gregory Watson Taylor

Advisor: Steve Petersen

JUNE 2018 GRADUATE

Rebekah Paige Jensen

Advisor: Todd Robinson

BACCALAUREATE DEGREES

ZOOLOGY

BACHELOR OF SCIENCE
Gary Lee Nelson

Biology

BIODIVERSITY AND CONSERVATION

BACHELOR OF SCIENCE
Heather Elise Johnson
Perazzo
Kaelis Lynn Sandstrom

JUNE 2018 GRADUATES
Kaitlyn Beard
Anne Elizabeth Thomas

BIOINFORMATICS

BACHELOR OF SCIENCE
Cassandra Marie Vance

JUNE 2018 GRADUATES
Thomas James Howell
Ashton Robert Omdahl

BIOLOGICAL SCIENCE EDUCATION

BACHELOR OF SCIENCE
JUNE 2018 GRADUATE
Erica Margrit Paxman

BIOLOGY

BACHELOR OF SCIENCE
Toria Baker
Talmage John Brown
Camille Allena Hull
Claire Alexis LeBlanc
Rachael Gabriela McCann
Brian Russell Peine
Tommy Dean Platero
Mason Joseph Price
Jordan Bradley Shumate
Samantha Ariel Tilden
Ashley Marie Jones Winsor

JUNE 2018 GRADUATES
Jeffrey George Andrus
Aaron Michael Boone
Louis W Jones
Sarah Alyse Marquez
Eric Lloyd McArthur
Spencer Reid Miller
Scott Spencer Parker
Megan Mackay Pliier
Stephen Luis Serrano
Alexandra Lynn Talbot

CONSERVATION BIOLOGY

BACHELOR OF SCIENCE
JUNE 2018 GRADUATE
Rachel Kuen Lin Bodhaine

Exercise Sciences

ATHLETIC TRAINING

BACHELOR OF SCIENCE
Spencer Christian Wolverton

EXERCISE AND WELLNESS

BACHELOR OF SCIENCE
Hannah Marie Clark
Ruby Leanne Coulson
Stephanie Anna Dascanio
Morgan Alexandra Karoline
Fausett
Elisabeth Fauver
Samantha Velda Mae Getz
Steven Lee Kinnison
Tressie Jean Kitchen
Bailey Brooks Larsen
Ivette Jazmine Ninataype
Leal

Krystina Alexandra Lopez
Jeffrey Paul Nielson
Mina Christine Perry
Kathryn Marie Rasmussen
Annie Marie Skanchy
Tyler David Sorensen
Laura Melissa Tom
Ashleigh Brooke Warner
Elizabeth Sally Waters
Allison Winsor
Jake Andersen Wright

JUNE 2018 GRADUATES
Cassidy Marie Cook
Abigail Walborn Crossley
Emmalee Deanna Duncan
Clara Michelle Goodman
Rachel Meiling Hansen
Nathan Scot Jones
Brittany Hammond Juergens
Jonathan Ross Richins
Sarah Marie Rost
Amanda Jeanette Runnels
Emilee Nicole Stratford
Keisha Gomez Sweeney
Mikayla Allen White

EXERCISE SCIENCE

BACHELOR OF SCIENCE
Kyle Derek Anderson
Parker Sage Anderson
Austin Adam Aylworth
Alex Bean
Parker Lee Booren
Kathryn Anne Brewerton

Abigail Jane Cole
Corey Allen Foulk
Kyleigh Rae Greenlief
Colby Regan Hansen
Matthew Robert Havican
Brianna Marie Ivey
Miles Kevan Jensen
WingSum Kwok
Ryan Phillip David Lopiano
Nate John McMurdie
Andrew David Meteer
Kelly Connor Ogden
Cameron Reid Olson
Dallen Christopher Powers
Lucas Conrad Reynolds
Kayla Jean Sallander
Spencer Paul Schaugaard

JUNE 2018 GRADUATES
Neal Charles Anderson
Devin Timothy Bastian
Jasmin Maria Beckwith
Douglas Rodrigues Lima
Belo
Jared Lorenzo Byington
Michael Chase Cappellucci
Cameron Taylor Dahlquist
Spencer Don Davis
Parker McCune Dee
Robert David Shaw Draper
Kade Edler Eppich
Zack James Finch
Kaimana Shawn Fisher
Tanner Alan Gagnon
Hayden McKinnon Gerrard
Clay Gibb
Jacob Steven Hirschi
Nicole Lynn Iniguez
Alexis Paz Tan Kearl
Deanna Marie Kohl
Dain William Henry Lloyd
Ashley Lauren Smith
Machado
Cameron Bryce Nelson
Scott Newman
Trent Thomas Ogilvie
Colby A Pearson
Lindsay Elizabeth Peine
Cody J. Perry
Jocelyn Marie Smith
Justin Lee Snow
Jacob Neville Tuft
Joseph Hunter Walker
Addison Kyle Walter
Jacob Young Whiting

Health Science

HEALTH SCIENCES

BACHELOR OF SCIENCE
Stephanie S Simmons

PUBLIC HEALTH

BACHELOR OF SCIENCE

Jacob Shaw Andersen
Kathryn Noelle Andrus
Hayden McKale Angeletti
Emily Rich Beckstrand
Susan April Bennington
Erica Bennion
Kaitlyn Mashburn Bosco
Audrey Marie Houghton
Bringgold
Marian Brooke Brown
Richard Leeland Callister
Danielle Marie Chapman
Brian Scott Christensen
Kiera Tanner Coggins
Cinthya Nayeli De La Cruz
Ramirez
Kelsey Marie De Leon
Jessica Mollie Eliason
Sarah Lorraine Eves
Nathanael Dean Free
Grant Cameron Gallinger
Hailey Thomas Gallinger
Teresa Gottfredson
Whitney Marie Gram
Kimberly Rose Hall
Tanner Leavitt Harris
Shaelyn Marie Hill
Hailey Alexandra Hobbs
Virginia Huntsman Hunsaker
Afton Jennifer Izu
Rita Michelle Jumonville
Erika Micei Kawehionalani
Kaaa
Kendra Lee Keesling
Tosha Kohler
Kira Ryan Koldewyn
Emilie Melissa Kordsiemon
Madison Marie Kreider
Mikelle Ruby Lloyd
Mary Elizabeth Londoño
Leighana Elisabeth Luther
Lauren Elizabeth McGregor
Natalie Hannah Motto
Brett Thomas Nebeker
Anne Nelson
Meghan Elizabeth Nelson
Tara Lyn Neuffer
Hannah Boyle O'Dell
Victoria Gwen Ringer
Daniel Ray Robinson
Amanda Rae Robison
Sarina Song Seitz
Jenna Peers Shearer
Brooke Anne Silver
Kunthy Chhoeun Sorensen
Leah Zana Tangedal
Lauren Elizabeth Shaw
Taylor
Jonathan Henson Walker
Chelsea Erin Werner
Preston Lyman Wilcken
Ashley Mackenzie Young

JUNE 2018 GRADUATES

McKenzie Anne Anderson
Jaclyn Alexis Brooks
Steven Burgoyne Brown
Andrew B. Corry
Betsy Kate Anderson Gagnon
Spencer Duane Gardner
Robert Jay Graul
Alison Anne Hansen
Zachary Kimball Hansen
Riley Makana Higa
Sarah Michelle Johnson
Walter Clark Julian
Mandy Anderson Kolbaba
Milo Ta'u Leakehe
Nathan Kirk Matson
Lillian Faye Moore Norseth
McKenzie Nicole Nuttall
Abraham James Dallin Parker
Douglas George Shumway
Hannah Irene Smith
Nathan Scott Stoneking
Katelyn Sun
Shawn William Western

Microbiology and Molecular Biology

MEDICAL LABORATORY SCIENCE

BACHELOR OF SCIENCE

Mekeli Nelson

JUNE 2018 GRADUATES

Amanda Rawlins Cannon
Corianne Webb Clark
Breanna Marie Ely
Jesse Royal Olson
Caisa Blau Randall
Haley Christina Sheffield
Emily Shrader
Jamie Lee Tapp
Kaylee Marie Taylor
Alexandra Christine
Urbanawiz
Shalese Angelica Westover

MICROBIOLOGY

BACHELOR OF SCIENCE

Austin Paul Brockbank
Samuel Ray Ellis
Kayleigh Ingersoll
Makenna Baker Johnson
Erin Elizabeth McMullin
Brittany Ann Pielstick
Joshua Talon Sparks
Suzanne Elise Thompson
Taylor Paul Tidwell

JUNE 2018 GRADUATES

Bryon Glenn Alger
Natalie Ann Rose Brady
Julia Craft

Alexander Jared Cummock
Bram Izutsu Holladay
Jacob McKay Judd
Elise Spencer Melhado
Nicholas David Nielsen
Olivia Reid
Brett Taylor Schill
Tanner Nicholas Townsend
Mackenzie Ann Williamson

MOLECULAR BIOLOGY

BACHELOR OF SCIENCE

Taylor Douglas Brindley
Jacob Andrew Clarke
Riley Kahlil Driscoll
Rebecca Ann Eardley
Kathryn Graham
Brienne Marie Kingery
Kimberly Paulsen
Frances Eleanor Payne

JUNE 2018 GRADUATES

Dustin Patrick Bates
Hailey Lynn Jones Hein
Casey John Strobelt

Nutrition, Dietetics, and Food Science

DIETETICS

BACHELOR OF SCIENCE

Sarah Rashelle Montgomery

JUNE 2018 GRADUATES

Melissa Dawn Hartley
Linsie Wong

FOOD SCIENCE

BACHELOR OF SCIENCE

Muriel Mercedes Allen
Leah Ruth Catmull
Kylee Shrader

JUNE 2018 GRADUATES

Anna Leigh Dunn
Sydney Caroline Porter
Adam Robert Quinn
Zachary S Scoffield
Zi Wang

NUTRITIONAL SCIENCE

BACHELOR OF SCIENCE

JUNE 2018 GRADUATES

Jacob Glen Anderson
Ashlyn B Cashen
Robert Hazen Drury
Molly C Harmon
Paul Donald Wagstaff

**Physiology and
Developmental Biology**

BIOPHYSICS

BACHELOR OF SCIENCE
JUNE 2018 GRADUATES

Jarett D Anderson
Romaine Ansah Drecketts
Ryan David Gingerich

**PHYSIOLOGY AND
DEVELOPMENTAL BIOLOGY**

BACHELOR OF SCIENCE
Dallan R Coombs

Rachel Alexandra Densley
Carissa Earl

Morgan Roberta Fronk
Siale Mariah Vaitohi Teaupā
Chase Mitchell Walton

JUNE 2018 GRADUATES

Holly Sjoblom Black
Korey Jordan Dyerly
Ryan Scussel Freeman
Sean Cavendish Gardner
Blake Edward Hopkin
Madison Lauren Neuberger

Daniel Christopher Reneer
Collin Anker Ritchie
Kevin Faiva'otoa Winchester
Sined Paola Yopez

**Plant and Wildlife
Sciences**

ENVIRONMENTAL SCIENCE

BACHELOR OF SCIENCE
Natasha Anne Griffin
Ashley Parker Raynor
Andrea Stefani Tyler

JUNE 2018 GRADUATES
Trevor John Gruwell
Emily Suzanne Orton

**GENETICS AND
BIOTECHNOLOGY**

BACHELOR OF SCIENCE
Xean Christopher Cook

JUNE 2018 GRADUATES
Moroni Chalita Luna
Ellie Rachelle McLain
Jordan Daniel Phair
Michael Ryan Welch

**GENETICS, GENOMICS,
AND BIOTECHNOLOGY**

BACHELOR OF SCIENCE
Jaclyn Norah Foster

JUNE 2018 GRADUATE
Savannah Rose Free

LANDSCAPE MANAGEMENT

BACHELOR OF SCIENCE
Karly Kay Kinnison

JUNE 2018 GRADUATES
Taylor Ray Johnson
Heather Pepperdine

**WILDLIFE AND WILDLANDS
CONSERVATION**

BACHELOR OF SCIENCE
Colton James Dixon
Alexis Kananileomalie West