College of Life Sciences Convocation

Brigham Young University
August 12, 2016
2:00 p.m.
Marriott Center
Program

University Representative Brad Neiger
Associate Academic Vice President
for Undergraduate Studies

Welcome Dean James Porter

Invocation Vanessa Palmer

Student Address Zaid Malhees

Vocal Solo Anna Hawkes
“Be Still, My Soul” Zachary Adamson, accompanist
Music by Jean Sibelius
Lyrics by Katharina von Schlegel
Arranged by Jay Richards

Student Address Matthew Gregory

Presentation of Diplomas Deans and Department Chairs

Remarks Dean James Porter

Benediction Eliza Lawrence

Prelude and Recessional Music Sheri Peterson

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

Honored Students

The following are honored students chosen by their departments as exemplary student representatives. The speakers and prayers have been selected from among these students.

Morgan Francis, graduating magna cum laude in physiology and developmental biology, is the daughter of David and Debra Francis of Vineyard, Utah. Morgan received a full-tuition Heritage Scholarship and was on the dean’s list for winter 2016. She enjoys running, hiking, volunteering with Friday’s Kids Respite, playing the piano, and spending time with her family. After graduation she plans to attend medical school.

Matthew Gregory, graduating magna cum laude in exercise science, is the son of Mike and Donna Gregory of West Jordan, Utah. He and his wife, Jocelynn Chidester Gregory, are the parents of a daughter, Adalynn. Matt served an LDS mission in Orlando, Florida. He received a Utah Regents’ Scholarship, the Reed H. and Wanda B. Chase Scholarship, and the Glenn E. and Olive W. Nielson Scholarship. Matt was on the dean’s list from 2013 to 2015. He presented an abstract at the American College of Sports Medicine 2016 annual conference. Matt likes marathon running, hiking, skiing, watching BYU football, and spending time with family. After graduation he plans to attend medical school.

Jack Heaton, graduating cum laude in medical laboratory science, is the son of Tim and Judy Heaton of Provo, Utah, and the husband of Britney Lee Rudd Heaton. Jack served an LDS mission in Atlanta, Georgia. His interests include motorcycle rides, movies, playing basketball, and eating with friends. After graduation he plans to work and then consider attending graduate school.
Eliza Lawrence, graduating magna cum laude and with University Honors in food science, is the daughter of Keith and Tracy Lawrence of Orem, Utah. Eliza served an LDS mission in Jacksonville, Florida. She is a member of Phi Kappa Phi Honor Society. She attended an art history study abroad program in Europe and conducted a research project at the School of Agriculture for Family Independence in Malawi, Africa, where she developed a solar dryer for food preservation made out of plant materials. Eliza loves playing the piano and viola, running (she has completed three Ragnar races), exploring, traveling, watching Marvel movies, and eating delicious food. She is currently working as a food scientist for Dannon Yogurt and has been accepted into the microbiology master's program at BYU. She would eventually like to become either a family physician or a pharmacist.

Zaid Malhees, graduating with University Honors in genetics and biotechnology, is the son of Waddah and Salam Malhees of Ramallah, Palestine. Zaid is a member of Phi Eta Sigma National Honor Society, a Crocker Innovation Fellow, and the recipient of a full-tuition BYU Jerusalem Center Scholarship. He was president of the Arabic Club and the Entrepreneurship Club, vice president of the International Student Association, and a member of the Honors Student Advisory Council. He did volunteer work for Pathway India and Middle East Entrepreneurs of Tomorrow. Zaid’s hobbies include photography, tennis, hiking, and cycling. After graduation he will be working as an analyst for DaVita Healthcare in Denver, Colorado, and plans to eventually complete a dual PhD/MBA degree.

Vanessa Palmer, graduating magna cum laude in public health with an emphasis in health science, is the daughter of Kenyon and Colleen Walker of Jackson, Wyoming, and the wife of Christian Palmer. Vanessa is the recipient of the Abreli Claressa Seely Hinckley Scholarship, the 2016 BYU Department of Health Science Outstanding Student Achievement Award, and a master of public administration Romney Endowment. She and a team of BYU students participated in the Undergraduate Case Study Competition at the Society for Public Health Education 2016 annual meeting, where they won third place. At the National Environmental Health Association 2016 annual educational conference, Vanessa presented her research on children’s exposure to dust. Vanessa enjoys figure skating, hiking, reading, paddle-boarding, spending time with her husband and family, and traveling to new and exciting places. She will be starting the MPA program at BYU this fall and would like to become a hospital administrator.

Tyson Terry, a biology graduate, is the son of Jeff and Jill Terry of Stansbury Park, Utah. He served in the LDS Argentina Resistencia Mission. He has a passion for research and has submitted two articles that are pending publication in scientific journals. His specialty is pollination ecology. Tyson enjoys mountaineering, skiing, backpacking, and golfing. After graduation he plans to pursue a PhD in ecology and would like to eventually secure a teaching and research position at a prominent university.

Music Performers

Zachary Adamson, a piano performance major, is the son of Robert and Sharyl Adamson of Salt Lake City, Utah. He is an Eagle Scout and served an LDS mission in Arcadia, California. He competed in the sophomore piano recital at BYU and participated in a study abroad program in Vienna, Austria. His hobbies include barefoot hiking, cycling, improvising piano pieces, arranging and performing music with his violinist sister, performing at care centers and senior facilities, and cooking with family and friends. He plans to complete a graduate degree in music and create programs to inspire children with music. He would like to teach music at the university level.

Anna Hawkes, a vocal performance major, is the daughter of Chris and Tina Romney of Salt Lake City, Utah, and the wife of Ian Hawkes. She served as a Young Performing Missionary in historic Nauvoo, Illinois, and was invited to the national round of the 2015 Classical Singer Vocal Competition. Anna played the role of Gretel in the opera Hansel and Gretel at BYU and will perform the role of Musetta in the opera La Bohème next fall. Along with singing, her favorite things to do are biking, hiking, sewing, and trail running, and she is excited to see what the future brings after graduation.

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

Eliza Esther King Lawrence
Major: Food Science
Thesis: Exploring the Scope of an Anion-Pi Interaction

Zaid Waddah Hefzi Malhees
Major: Genetics and Biotechnology
Thesis: Bridging Biotech’s Valley of Death: How Gaps in the Biotech Industry Network Create Barriers to Emerging Startups and How Connecting WGs with CROs Can Remove All Obstacles

Vera Mayhew
Major: Genetics and Biotechnology
Thesis: Disease and Treatment Factors Contributing to Elevated Cancer Risk in Human and Murine SLE

Eliza Esther King Lawrence
Madeleine Susanne Smith
JUNE 2016 GRADUATES
Fabrizio Cena
Juan Camilo Garcia-Quintero
Mitchell Spencer Garey
Adam Christopher Garrett
Edmund Warren Gabler Jr.
Vera Mayhew
Zachary Thomas Owens
Matthew Don Van Slooten
Katrina Jo Welker
Kurt Rawson Williams

Scholastic Recognition

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Graduates

**DOCTORAL DEGREES**

**Biology**

DOCTOR OF PHILOSOPHY
Derek Brandon Tucker
Advisor: Jack Sites

INTEGRATIVE BIOLOGY

DOCTOR OF PHILOSOPHY
Joseph D. Muggleston
Advisor: Michael Whiting

Microbiology and Molecular Biology

MICROBIOLOGY AND MOLECULAR BIOLOGY

DOCTOR OF PHILOSOPHY
Anne Tanner
Advisor: Brad Berges
JUNE 2016 GRADUATE
Joann Diray Arce
Advisor: Brent Nielsen

Physiology and Developmental Biology

NEUROSCIENCE

DOCTOR OF PHILOSOPHY
JUNE 2016 GRADUATE
Malia Louise Anderson
Advisor: Brock Kirwan

PHYSIOLOGY AND DEVELOPMENTAL BIOLOGY

DOCTOR OF PHILOSOPHY
Adhari Abdullah Al Zaabi
Advisor: Marc Hansen

Plant and Wildlife Sciences

WILDLIFE AND WILDLANDS CONSERVATION

DOCTOR OF PHILOSOPHY
Lucas Keith Hall
Advisor: Brock McMillan

**MASTER’S DEGREES**

**Biology**

BIOLOGY

MASTER OF SCIENCE
Kandace Mary Hugentobler
Advisor: Jerry Johnson

Exercise Sciences

EXERCISE PHYSIOLOGY

MASTER OF SCIENCE
JUNE 2016 GRADUATE
Tiffany Dawn devries
Advisor: Wayne Johnson

HEALTH PROMOTION

MASTER OF SCIENCE
JUNE 2016 GRADUATE
Elizabeth Z. MacDonald
Advisor: Pat Vehrs

Health Science

PUBLIC HEALTH

MASTER OF PUBLIC HEALTH
JUNE 2016 GRADUATES
Jesse Koanuionamoku Bush
Advisor: Gordon Lindsay
Melanie Ssu-Mei Chao
Advisor: Randy Page

Microbiology and Molecular Biology

MICROBIOLOGY

MASTER OF SCIENCE
JUNE 2016 GRADUATE
Michael Allen Sheflo
Advisor: Don Breakwell

MICROBIOLOGY AND MOLECULAR BIOLOGY

MASTER OF SCIENCE
JUNE 2016 GRADUATE
Lauren Elizabeth Johnson
Advisor: David Erickson

Nutrition, Dietetics, and Food Science

NUTRITIONAL SCIENCE

MASTER OF SCIENCE
JUNE 2016 GRADUATES
Chelsea Jayne Irving
Advisor: Susan Fullmer
Kayla Camille Jensen
Advisor: Sarah Bellini

Physiology and Developmental Biology

NEUROSCIENCE

MASTER OF SCIENCE
Nathan McKay Muncy
Advisor: Brock Kirwan
Ashley Cerise Nelson
Advisor: Scott Steffensen

PHYSIOLOGY AND DEVELOPMENTAL BIOLOGY

MASTER OF SCIENCE
JUNE 2016 GRADUATE
Aimee Elizabeth Hodson
Advisor: Ben Bikman

Plant and Wildlife Sciences

ENVIRONMENTAL SCIENCE

MASTER OF SCIENCE
Douglas Keith Jacobson
Advisor: Brad Geary

WILDLIFE AND WILDLANDS CONSERVATION

MASTER OF SCIENCE
JUNE 2016 GRADUATES
Turmandakh Badrakh
Advisor: Bruce Roundy
Wesley “Skip” R. Skidmore
Advisor: Randy Larsen
David C. Smedley
Advisor: Randy Larsen
BACCALAUREATE DEGREES

Biology

BIOINFORMATICS
BACHELOR OF SCIENCE
Jonathan Edward Greenland
Erik Chandler Rasmussen

JUNE 2016 GRADUATES
Adam Wesley Hansen
Andrew Charles Himebaugh
Mark Elliot Wadsworth

Exercise Sciences

ATHLETIC TRAINING
BACHELOR OF SCIENCE
Kaylee Elizabeth
Kalehuaamanakone Au
Jaclyn Beth Foutz
Jessica Mariah Israelsen
Douglas McKay Owens

JUNE 2016 GRADUATES
Carrie Pualanileimakamae
Hee
Jared Todd Mortensen
Rachel M Yorgason

EXERCISE AND WELLNESS
BACHELOR OF SCIENCE
Jaclyn Kate Anderson
Emily Catherine Beatty
Casey Morgan Brown
Miranda Ray Byington
Joshua Wayne Carter
Rebekah Maria Coffey
Jennifer Cowley
Anna Louise McKay Davis
Malorie Jennifer Fleischer
Torii Markus Gee
Lauren Michelle Gessel
Karalyn Gilson
Alexandria Mallory Graul
Emily Xenia Griffiths
Nathan Henderson
Jessica Jackson

EXERCISE SCIENCE
BACHELOR OF SCIENCE
Ryan Allen Alderman
Erica Nicole Allen
Javier Ascanio-Pellon
Tyler Wade Bake
Clark Boyd
Braden Charles Capt
Oscar Castro
Jace T Christensen
Truman Ray K.G.C. Chun
Kelly Kathryn Wright
Connor Bailey Cunningham
Taylor Damian Davis
Geoffory David Fernquist
Matthew Thomas Gregory
Charlie Michael Hancock
Isaac Leon Hanset
Kevin Neil Hodgson
Christian Terrell Huch
Milofrank Jenkins
Peter Richard Jones
Kenneth J Knox
Trevor West Liljenquist
Tyler David Morgan
Alexander Paul Nelson
Taylor Lee Null
Kati Anne Packard
Eugene Brent Petersen
Jonathan Ensign Pulisher
Ariel Marie Solomon
Scott Joseph Sonne
Jessica Lynn Townsend
Andrew Paul Tuys
Paul K Vance
Raffaele John Vitelli
Andrew David Willmore
Stephen Hyrum Zimmerman

JUNE 2016 GRADUATES
Bryon Ellis Anderson
Andrew John Beckett
Makenzie Evelyn Beckett
Alex James Bischoff
David Rowe Bitner
Robert Matthew Carpenter
Bradley J. Clark
Craig Douglass Clayton II
Ketelijn Connole
Mark Young Dewsnup
Mackynzie Lee Parry Durkin
Caitlein Eppich
John Michael Fowler
Juan Camilo Garcia-Quintero
Ty Alan Gardner
Devyn Jay Gibby
Talan Jayms Gunnell
Davis William Hammond
Amanda Hardman
Dallin Bryan Harris
Camille Green Heath
Ryan Wayne Hendrickson
Ryan Darren Johnson
Stacie Helene Jones
Kaitlin Kelly
Daniel James Keyes
Tyler James Madsen
Michael Ivan McCleve
Zachary Thomas Owens
Eric J Pearce
Mikayla Jane Pillar
John Joseph Robison
Hayley Dawn Rosza
Brandon Isidro Salgado
Tyler James Scavo
Matthew Reid Trowbridge
Emily Marie Vidmar
Todd Frederick Wakefield
Quentin Cade Willey
Alex Scott Williams
Corbin Rick Worthen

EXERCISE SCIENCES
BACHELOR OF SCIENCE
Jennifer Lynn Swalberg

PHYSICAL EDUCATION
BACHELOR OF SCIENCE
JUNE 2016 GRADUATE
Donovan Sonny Browning

PHYSICAL EDUCATION—SPORTS
BACHELOR OF SCIENCE
Dean Lawrence Kiser
Health Science

PUBLIC HEALTH

BACHELOR OF SCIENCE
Melanie Kate Anderson
Andrea Luz Baker
Cassondra Melody Best
Paul Tyler Bradshaw
Jaclyn Alexis Brooks
Rosselim America Chame Jimenez
Sherri Ngo-kang Chan
Emily Mae Christensen
Jonathan Carlos Conde
Aaron Martin Cox
Harper Rachel Crickmore
Reshley Andrew De Guzman Dalsi
Natalie Anne Dayton
Emily Joan Dekker
Janica Eleanor Moankalialkeaolealani
Dement
Abby J’Brie Dighans
Madison Brooks Dockendorf
Paul Austin Eckel
Kathryn Elizabeth Fillmore
Madison Fox
Sabrina Isabel Franks
Angelo Ezza Garcia
Jenna Susann Gautreaux
Tyrus Ryan Hamilton
Brittani Nicole Hammer
Kelsey Linn Hamstead
James Bradley Heap
Jenna Rae Henderson
Colton Ross Higgins
Brett Anthony Jones
Danielle Kaiser
Laurie Melissa Kelley
Alina Alicia King
Andrew Kirk Lindsay
Waverly Anne Livingston
Savannah Marie Looper
Ashley Nicole Mauger
Taylor Michael McBride
Cassady Mae Mecate
Danielle Kristen Mecate
Eleanor Sophie Mika
Hannah Marie Mills
McKenna Seal Morais
Joshua James Norlund
Vanessa Loraine Palmer
Chelsea Marie Randall
Mykol Ann Rhett
Emily Ann Rowley
Jessica Colleen Francine
Felipe Sagisi
Hailey Noelle Seaver
Nicole Seedall
Madeleine Susanne Smith
Alison Nichole Squire
Jordan Thompson
Preston Lyman Wilken
Nicola Anne Wood
Tana Kim Yeip

JUNE 2016 GRADUATES
Devin Howard Anderson
Todd McArthur Barrett
Catherine Leigh Black
Megan Blake
Jason Daniel Bunker
Fabrizio Cena
Blair Hannah Crickmore
Mallory Aspen Fox
Adam Christopher Garrett
Thalia M. Gaxiola
Dustin E George
Edmund Warren Gubler Jr.
Seth Rockwell Hall
Michael Corwin Harding
Calvin Michael Jahng
Rebekah Larsen
Janalee Oldham
Katrina Isabel Riggsby
Caleb Paul Thomas
Austin Michael Tyler
Rachel Elise Warner
Katrina Ann Zimmerman

SCHOOL HEALTH
EDUCATION

BACHELOR OF SCIENCE
Rylie Talbot

Microbiology and Molecular Biology

MEDICAL LABORATORY SCIENCE

BACHELOR OF SCIENCE
Rebecca Nicole Barr
Maren Jenne Bayles
Heather Jean Bright
Stuart Taylor Carson
Josalyen Raye Ceroalo
Sara Elizabeth Edwards
Jack Timothy Heaton
Taylor Daniel Jones
Amy Lynn Marshall
Jessica Myers
Stephanie Edith Nation
Amy Elizabeth Ruhl
Brooklyn Janae Shannon
Brittany Weed
Victoria Marie Yorgesen

JUNE 2016 GRADUATES
Abigail Adams
Anna Mckay Frampton
Jonathan Victor Southern

NUTRITIONAL SCIENCE

BACHELOR OF SCIENCE
Jameson Merrick McBride
Karen Diane Rowley

PHYSIOLOGY AND Developmental Biology

BIOPHYSICS

BACHELOR OF SCIENCE
John David Henstrom
Cameron Blake Lindemann
Nathaniel Ray Shirts
Katrina Jo Welker

PHYSIOLOGY AND DEVELOPMENTAL BIOLOGY

BACHELOR OF SCIENCE
Blake Kevin Anderson
Brock Madsen Davis
Morgan Jean Francis
Trey Daniel Hatton
Trevor Andrew Hendricks

MOLECULAR BIOLOGY

BACHELOR OF SCIENCE
Alex Michael Buchkovich
Alex J Freeman

JUNE 2016 GRADUATES
Natalie Catalina Mathews
Whitney Jane Stevens
Jenna Leigh Weiler

Dietetics, and Food Science

Dietetics

BACHELOR OF SCIENCE

JUNE 2016 GRADUATES
Abigail Adams
Anna Mckay Frampton
Jonathan Victor Southern

FOOD SCIENCE

BACHELOR OF SCIENCE

JUNE 2016 GRADUATES
Elizabeth Umeko Mathews
Whitney Jane Stevens
Jenna Leigh Weiler
Vince Reynielle Nito  
Labinpuno  
Ho Hin Ma  
Nicholas Charles Nelson  
Jordan Francis Tanner  
Rachel Elizabeth Webb

**JUNE 2016 GRADUATES**

Sean Douglas Allsop  
Taylor Douglas Baker  
McKenzie Miller Broadbent  
Andrew Paul Dalley  
Mitchell Spencer Garey  
Tyler Reed Glassford  
Shalia Kristine Hartvigsen  
Ryan Patrick Mackay  
Aleksander Paul Mika  
Alex David Powell  
Ryan Scott Staudte

### Plant and Wildlife Sciences

**ENVIRONMENTAL SCIENCE**

BACHELOR OF SCIENCE  
Ellen Xanthos

**GENETICS AND BIOTECHNOLOGY**

BACHELOR OF SCIENCE  
Matthew Dean Jeffs  
Audrey Indietta Kunkel  
Justin Craig Lillywhite

**JUNE 2016 GRADUATES**

Cassandra Anne Dohse  
Taylor Leigh King  
Zaid Waddah Hefzi Malhees  
Vera Mayhew  
Madeline Veloz

### LANDSCAPE MANAGEMENT

BACHELOR OF SCIENCE  
Ashley Caressa Logan

**JUNE 2016 GRADUATES**

Nelson Dee Geary  
Meagan Elaine Huber  
Holmes

### WILDLIFE AND WILDLANDS CONSERVATION

BACHELOR OF SCIENCE  
Hailey Diane Brown  
Tara Elizabeth Jibson  
Corinne Michelle Scott

**JUNE 2016 GRADUATE**

Skyler Kent Richins

Candidates listed for graduation will be awarded degrees subject to completion of all requirements.