

*Summer
Commencement
Exercises*

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 "Be Still, My Soul" Music by Jean Sibelius Lyrics by Katharina von Schlegel Arranged by Jay Richards	Anna Hawkes Zachary Adamson, accompanist
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 Abrelia Clarissa 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.

Scholastic Recognition

	June 2016		August 2016
Summa Cum Laude	4.00	Summa Cum Laude	4.00
Magna Cum Laude	3.94	Magna Cum Laude	3.93
Cum Laude	3.89	Cum Laude	3.86

Magna Cum Laude

Emily Mae Christensen
Morgan Jean Francis
Matthew Thomas Gregory
Eliza Esther King Lawrence
Vanessa Loraine Palmer
Chelsea Marie Randall
Madeleine Susanne Smith
Scott Joseph Sonne
Rachel Elizabeth Webb

JUNE 2016 GRADUATES

Makenzie Evelyn Beckett
McKenzie Miller Broadbent
Bryan Boyd Hair
Amanda Hardman
Calvin Michael Jahng
Ryan Patrick Mackay
Vera Mayhew
Kurt Rawson Williams

Cum Laude

Natalie Anne Dayton
Kati Anne Packard
Jordan Francis Tanner

JUNE 2016 GRADUATES

Megan Blake
Adam Christopher Garrett
Shalia Kristine Hartvigsen
Jack Timothy Heaton
Matthew Don Van Slooten

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 theses in their major discipline.

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

JUNE 2016 GRADUATES

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

Phi Kappa Phi

Eliza Esther King Lawrence
Madeleine Susanne Smith

JUNE 2016 GRADUATES

Fabrizio Cena
Juan Camilo Garcia-Quintero
Mitchell Spencer Garey
Adam Christopher Garrett
Edmund Warren Gubler Jr.
Vera Mayhew
Zachary Thomas Owens
Matthew Don Van Slooten
Katrina Jo Welker
Kurt Rawson Williams

Graduates

DOCTORAL DEGREES

Biology

BIOLOGY

DOCTOR OF PHILOSOPHY
Derek Brandon Tucker
Advisor: Jack Sites

INTEGRATIVE BIOLOGY

DOCTOR OF PHILOSOPHY
Joseph D. Mugleston
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
Keilah Elizabeth Martinez
Advisor: Larry Tucker

JUNE 2016 GRADUATE
Elizabeth Z. MacDonald
Advisor: Pat Vehrs

Health Science

PUBLIC HEALTH

MASTER OF PUBLIC HEALTH
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
Jared Michael Hoffman
Advisor: David Erickson

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
John Anthony Huber
Advisor: Ryan Stewart
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

BIOLOGY

BACHELOR OF SCIENCE

Drew Bernhisel
Megan Elizabeth Garner
Tyson Jeffrey Terry

JUNE 2016 GRADUATES

Dean Kim Bartlett
Madison Lee Borup
Gavin Steven Davis
Randy Luke Klabacka
Joseph Taft Memmott
Marissa Robison
Mary Alice Waldron

Exercise Sciences

ATHLETIC TRAINING

BACHELOR OF SCIENCE

Kaylee Elizabeth
Kalehuamakanoe 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 Beaty
Casey Morgan Brown
Miranda Ray Byington
Joshua Wayne Carter
Rebekah Maria Coffey
Jennifer Cowley
Anna Louise McKay Davis
Malorie Jennifer Fleischer
Tori Markus Gee
Lauren Michelle Gessel
Karalyn Gilson
Alexandria Mallory Graul
Emily Xenia Griffiths
Nathan Henderson
Jessica Jackson

Makenzie Rachel Johnson-
Halliday
Keza Utamura King
Gina Lee Suso Larson
Anna Karolina Maddux
Haleigh Clouse Martherus
Hillary Jeanne Merrifield
Kendahl Lynn Olson
Scott Allen Peirce
Victoria Noel Phillips
Dallen Dean Reber
Rachel Lauren Salazar
Kennedy Page Tuttle
Rachel Ranae Urry
Kaylee Marie Wood

JUNE 2016 GRADUATES

Kanani Kelsi Akemi Corotan
Chelsey Graf
Jarrett Joe Jarvis
Dallin Stephen Ralph
Johnson
Leah Christina Johnson
Brock Smoot Markham
Mitchell B Mathews
Matthew Allen Ware

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 Clinger
Connor Bailey Cunningham
Taylor Damian Davis
Geoffery 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 Pulsipher
Ariel Marie Solomon
Scott Joseph Sonne
Jessica Lynn Townsend
Andrew Paul Tyus
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
Katelin Connole
Mark Young Dewsnup
Mackynzie Lee Parry Durkin
Caitlin 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 McCleave
Zachary Thomas Owens
Eric J Pearce
Mikayla Jane Pillar
John Joseph Robison
Hayley Dawn Rozsa
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
Cassandra Melody Best
Paul Tyler Bradshaw
Jaclyn Alexis Brooks
Rosselim America Chama Jimenez
Cherri Ngo-kang Chan
Emily Mae Christensen
Jonathan Carlos Conde
Aaron Martin Cox
Harper Rachel Crickmore
Reshley Andrew De Guzman Dalisay
Natalie Anne Dayton
Emily Joan Dekker
Janica Eleanor Moanikealaikaleolani Dement
Abbey J'Brie Dighans
Madisan Brooks Dockendorf
Paul Austin Eckel
Kathryn Elizabeth Fillmore
Madison Fox
Sabrina Isabel Franks
Angelo Ezra Garcia
Jenna Susann Gautreaux
Tyson 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 Wilcken
Nicala 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 Rigsby
Caleb Paul Thomas
Austin Michael Tyler
Rachel Elise Warner
Katrina Ann Zimmerman

SCHOOL HEALTH EDUCATION

BACHELOR OF SCIENCE

JUNE 2016 GRADUATE
Rylie Talbot

Microbiology and Molecular Biology

MEDICAL LABORATORY SCIENCE

BACHELOR OF SCIENCE

JUNE 2016 GRADUATES
Rebecca Nicole Barr
Maren Jenne Bayles
Heather Jean Bright
Stuart Taylor Carson
Josalyn 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

MICROBIOLOGY

BACHELOR OF SCIENCE

Thomas Scott Brady
Kyler J. Haskell
Ashley-Marie Payne

JUNE 2016 GRADUATES

Matthew Kendall Blakemore
Ryan Arvid Carlson
Glen-Olav Digernes Collett
Justin Thomas Crockett

Bryan Boyd Hair
David Ernest Poe
Matthew Don Van Slooten

MOLECULAR BIOLOGY

BACHELOR OF SCIENCE

Alex Michael Buchkovich
Alex J Freeman

JUNE 2016 GRADUATES

Nicholas Robert Anderson
Samantha Mariah Martinez
Kurt Rawson Williams

Nutrition, Dietetics, and Food Science

DIETETICS

BACHELOR OF SCIENCE

Natalie Catalina Wachlin

JUNE 2016 GRADUATES

Elizabeth Umeko Mathews
Whitney Jane Stevens
Jenna Leigh Weiler

FOOD SCIENCE

BACHELOR OF SCIENCE

Erin Elizabeth Hiatt
Daniel Bret Hubert
Eliza Esther King Lawrence
Kimber Ann Meek

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

JUNE 2016 GRADUATES
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

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 Caresse 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