



Brigham Young University
College of Physical and Mathematical Sciences
Convocation

April 25, 2024

Wilkinson Student Center Ballroom

7:00 p.m.

Department of Computer Science

Convocation Participants

Emily Rose Asplund is the daughter of Peter and Sarah Asplund of Farmington, Utah. She is graduating with a bachelor's degree in computer science. She has spent the last year working part-time as a software engineer at nCino, where she has accepted a full-time position that begins following graduation. She loves the BYU Women in Computer Science Club, in which she has served most recently as vice president. Emily served a mission in Kansas from 2020 to 2021. In her free time, Emily enjoys playing guitar, making desserts for her friends, and perfecting her machine-learning program to try and predict this season's winner of *Survivor*.

Jacob Heath Drake is the son of David and Heather Drake of Greenville, Texas, and is married to Rebecca Drake. He is receiving his bachelor's degree in computer science. He played clarinet in the BYU Cougar Marching Band for two years. He interned with Blue River Technology, a subsidiary of John Deere, and Everee during his time at BYU. In his free time he enjoys learning to play instruments, rollerblading, and skiing. After graduation he plans to continue as a software engineer for Everee.

Jackson LeRoy Harwood is the son of David and Holley Harwood of Leawood, Kansas, and is married to Alexis Harwood. He is receiving his bachelor's degree in computer science. He has been working as a full-stack engineer at the BYU Office of Information Technology. Jackson has played the clarinet in the BYU Marching Band since 2020 and was clarinet section leader in 2023. He has also played in the University Band in 2021 and 2024 and the Symphonic Band from 2021 to 2023. He is a member of the BYU Mars Rover team and will compete in the University Rover Challenge at the end of May. Jackson served in the Brazil Recife Mission from 2018 to 2020. He enjoys hiking, playing games, and coding and plans to start work as an enterprise administrator for Terracon Consultants in June.

Sofia Grace Iannicelli is the daughter of Tony and Lynell Iannicelli of Glen Ellyn, Illinois. She is receiving a bachelor's degree in computer science with an emphasis in animation and games and a minor in mathematics. She has worked in math information retrieval with Dr. Ng and with Dr. Egbert in virtual reality. In 2022 she worked in the advanced sensors laboratory at the Consiglio Nazionale delle Ricerche (National Research Council) in Rome, Italy. She worked as the programming lead on *Shrineflow*—the 2024 capstone video game project for the BYU Center for Animation—and contributed to the student short film *Student Accomplice*. She enjoys playing tennis, watching movies, and learning to cook Italian food. Sofia plans to pursue a master's degree and continue research in computer graphics.

Sara Marie Peel is the daughter of Wayne and Julie Peel of Colorado Springs, Colorado. She is graduating in computer science. She is a recipient of the Heritage Scholarship and is a National Merit Commended Scholar. A member of the drumline in the BYU Marching Band since 2019, she currently works as a developer at the J. Reuben Clark Law School and conducts research under Dr. Page. Sara presented her research on improving the social media experience for autistic adults at the Utah Conference for Undergraduate Research and was recognized for her presentation at the 2024 Student Research Conference. Sara loves reading, baking, playing Ultimate Frisbee, and playing board games with friends. She plans to make a positive impact through continued work in user experience research and design.

Anson Raymond Savage is the son of Mark and Kirsten Savage. Anson is receiving his bachelor's degree in computer science with an emphasis in animation. He has worked under Dr. Page researching human-computer interactions with a focus on social media UI and privacy. He also worked under Dr. Jensen creating animated visualizations of flagellum motor structures. He is working on BYU's 2024 animated short film *Student Accomplice* as an environment effects artist and pipeline engineer. He served in the Fresno California Mission from 2019 to 2021 and enjoys running, playing piano, doing recreational math, and making movies with his family. He plans to pursue a master's degree in computer science at BYU this fall.

Lawry Eliot Sorenson is the son of Robert and Christine Sorenson of Plano, Texas, and is married to Madeleine Sorenson. He is graduating with a bachelor's degree in computer science with an emphasis in data science and minors in mathematics, statistics, and linguistic computing. Lawry has worked under Dr. Clement and under Dr. Richardson. He has published three papers on handwriting recognition and machine translation and contributed to three other papers. Active in the Competitive Programming Club since 2021, he is currently serving as the club president. He has qualified for the International Collegiate Programming Contest North American Championship for the last three years and competed in the World Finals. He served in the Bulgarian Central Eurasian Mission from 2017 to 2019 and is already working on a PhD at BYU in machine translation.

Department of Computer Science

7:00 p.m.

Please remain seated during the processional.

University Representative	Julie L. Franklin Vice President Student Life
Welcome and Conducting	Grant J. Jensen Dean
Invocation	Emily Rose Asplund Computer Science
Speaker	Anson Raymond Savage Computer Science
Speaker	Sofia Grace Iannicelli Computer Science
“Gethsemane” Words and music by Melanie Hoffman Arranged by Alexis Harwood	Jacob Heath Drake, clarinet Computer Science Jackson LeRoy Harwood, clarinet Computer Science Sara Marie Peel, piano Computer Science
Remarks	Bryan S. Morse Associate Dean

Presentation of Doctoral, Master’s,
and Baccalaureate Degrees

Please hold applause until each department completes its awards.

*Audience members are welcome to use the front row to take pictures of graduates.
Please wait until your graduate is within 10 students
of arriving onstage before entering the front row.*

Closing	Grant J. Jensen Dean
Benediction	Lawry Eliot Sorenson Computer Science

*Please remain seated during the recessional and meet your graduate
in the Terrace after all graduates have exited the ballroom.*

Graduates

DOCTORAL DEGREES

Computer Science

COMPUTER SCIENCE

DOCTOR OF PHILOSOPHY

APRIL 2024

Xuan Cao
Joseph Smith Johnson
Jacob Graham Kullberg
Tarun Kumar Yadav

JUNE 2024

Connor Stanley Anderson

MASTER'S DEGREES

Computer Science

COMPUTER SCIENCE

MASTER OF SCIENCE

DECEMBER 2023

Courtnei Linae Byun
Stephen Holmes Cowley
Dallin Michael Hagman
Bradley Dean Hatch
Tyler Carl Karren
Suguru Onda
Michael Lynn Richards
Connor Randall Wilhelm

APRIL 2024

Trevor Nielson Andrus
Vigyesh Bhatt
McKay Thomas Bowcut
Brian Charles Brown
Benjamin Tait Cookson
Tyler Ross Dean
Nathan Earl Fastabend
Chetan Joshi
Grant Spencer Lewis
Bryce McKay Pierson
Cassidy Marie Waldrip
Chase Martin Westhoff

JUNE 2024

Alexander Charles Neville
Christopher Braxton Owens
Kyle Jeffrey Rogers
Melissa Leigh Scott
Tanner Jack Sundwall
Emily Ting Teng

BACHELOR'S DEGREES

Computer Science

COMPUTER SCIENCE

BACHELOR OF SCIENCE

DECEMBER 2023

Dallan Hales Adamson
Jacob Gallardo Armenta
Jeffrey Allen Arnold
Noor Shawkat Assi
Seungyeol Baek
Jared Loren Barker
Lucy Marie Barton
Samuel Matthias Bennion
Brennan Tag Bertola
Andrew Joseph Blackman
Daniel Scott Blanchard
Dallin Gary Bowie
Jacob Daniel Bowman
Derrick Lee Brundage
Sarah Genieve Buss
Moisés Abinadí Carpio Lazo
Kai Chen
Brian Jun Xian Chi
Minhoru Jushara Cotache
Leon
Stephen Aaron Derbidge
Bryan Jay Despain
Hoan Do
Tyler Cole Draper
Joshua Jensen Egbert
Joshua Justin Esplin
MacKenzie Kay Fisher
Jacob Lynn Frandsen
Matthew John Gunson Jr.
Maxwell Alldredge Hamilton
Nathaniel Lee Hanson
Michael James Hawks
Benjamin Scott Jacobs
Blake J Jensen
Thummim Jung
Chance Hunter Kearl
Mahmoud Ibrahim Khalil
Justin Dean Lapicola
Leo Taylor LeSueur
Jaden Quinn Lorenc
Colby John Lyman
Michael Hunter Madsen
Nathan Charles McGrew
Jared Mark Montierth
Hannah Kristine Nelson
Andrew Robert Palmer
Jooyeon Park
Timothy James Pope
Jared Ryan Renberg

Benjamin David Ricks
Jaxson Waters Ruff
Samuel Todd Seager
Brennan Jacob Smeltzer
Jason Paul Smith
Lawry Eliot Sorenson
Brody Jones Spencer
Gavin McCrae Steck
Ren Strauss
Kenton Carl Strong
Ashtyn Maria Taylor
Benjamin Ray Taylor
Camren Michael Taylor
Joshua Brubaker Taylor
Nicholas Dean Taylor
Marc Adam Terry
Talden J. VanderLouw
Dallin Jacob Vetter
Bryton S. Wilson
Eian Tred Wright
Jinxin Yu
Benjamin Nathan Zobrist

APRIL 2024

Luke Albin
Dylan Barratt Allen
Kelly Camille Alvarado
Plasencia
Arotoa Haetaautiatinu
Anderson
Stanton Tannous Yow-Seng
Anthony
Adam True Arnett
Emily Rose Asplund
Emma Katherine Ausman
James Elias Baker
Dallin Bradley Bartholomew
Zachary James Roger Beach
Samuel David Bennion
Jared Hyrum Black
Gavin M Bolin
Ethan M Borsky
Omar Emmanuel Briceno-
Nunez
Taylor Mark Brown
Alec Kent Burnett
Kylie Joana Major Callaway
Darien Alexander Campbell
Jared Adan Canizales
Sarah Jean Kharaka Carson
Clayton Christian Chase
Spencer Jordan Chavez
Jonathan Reeve Chelius
Jordan Alan Chwalik
Cameron Ray Clark
Aaron Michael Clayton
Kendall Matthew Clement
Tanner Reid Clements
Bridger Reese Danby
Walter DeGering

Paige Irene Despain
Jared Evans Devenport
Brendan Joel Dewberry
Brody Kurt Dobson
Jacob Heath Drake
Joshua David Draper
Russell Joseph Dupaix
James Matthew Edwards
Patrick Lloyd Elzinga
Miguel de Nazare do Espirito
Santo
Benjamin Daniel Foutz
Seth Dalen Fredrickson
Quincey Martin Frewin
Rachel Fullerton
Jacob Millett Gardiner
Adam Daniel Gardner
Kimball Wayne George
Michal Anne Gibson
Jose Humberto Giraldez
Chavez
Devon Layne Gneiting
Milvia Goulding
Zachary Mark Hacking
Christian James Hall
Payton James Hall
Hunter Regan Hansen
Cal Hargis
Micah Moroni Harps
Emma Christine Harrington
Austin Lee Harris
Jacob Paul Hart
Andrew James Hartsfield
Jackson LeRoy Harwood
Paul Carlos Hathaway
Joshua David Hemmert
Stephen R Hood
Alexis Lynn Hovorka
Zhengyang Huang
Pearl Kathleen Hulbert
Sofia Grace Iannicelli
Brendan Raul Izu
Ian Brent Jackson
Gideon Glade Jardine
Phineas Teschner Jensen
Timothy Rex Jensen
Cody Daniel Johns
Spencer Cannon Jorgensen
Nathaniel Dart Judd
Hanbich Kang
Ethan Landon Kerr
Taeyang Kim
Kaden Andrew Klein
Carson Kurt Koehle
Spencer Isaac Kraus
James Allan Krueger
Daria Mykolaivna Kukharuk
Nathaniel Lampros
Derek Milton Larsen
Elizabeth Ann Larsen
Sean Arden Last
Elliot Jack Layton
Chin Hei Helaman Lee
Jonghyun Lee

Joshua Thomas Lee
Ryan Douglas Lee
Zarin Platz Loosli
Malcolm Grant MacGregor
Blake Andrew Martin
Phillip Mark Mason
Andres Eduardo Matos
Gabriel Taylor Maxfield
Thomas James Maxwell
Bright Mazura
Justin Andrew McBride
Emily Eliza McDermott
Jason Michael McDonald
Jacob Scott McKenzie
Ryan Michael Meyer
Ethan Lee Michaelis
Caelen Dale Miller
Daniel Frank Millward
Spencer Gordon Moffat
Andres Felipe Molina Ospina
Victoria On-Kei Moreno
Jacob Gordon Morrey
Melissa Amber Morris
Andrew Clendon Moss
Jeremy Russell Mumford
Abel Ware Nelson
Peter Hinckley Neubert
Jonas Christian Nielsen
Noelle Erika Nielson
Sydney Allen Nielson
Michael Brian Norris
Samuel Anders Olausson
Dillon Jeremy Ormond
Nathan Rhead Owen
Patrick Jefferson Parker
Elizabeth Grace Parkinson
David Matthew Parrott
Eden Khan Paupulaire
Matthew Benjamin Peart
Michael Perkins
Gabriel Michael Perry
Hana Pertab
Andrew Birch Peterson
Joseph Alexander Stuart
Peterson
Justin Warren Ponton
William Teague Porter
Joseph Nathaniel Poulson
Matthew Edward Powley
McKayla Noelle Pressler
Garrett Lynn Price
Calvin Benjamin Pugmire
Alex Qian
Alison Anne Rampton
Delaney Margaret Reed
Kathryn Dee Rencher
Nathan Charles Rice
Charles Coulson Rich
Jacob Richmond
Riley Grant Ross
Cole Brian Russon
Garrett Neil Sapp
Jakob Neal Schilling
Benjamin Isaac Schulzke

Jackson Jay Searle
Peter Andrew Seely
Brady James Sillito
Elliot Alexandre Silveira
Ethan Holland Simmons
Riley Jacob Sinema
Scott David Slinn
Mark John Smiley
Juliana Celeste Smith
Kaleb Jarom Smith
Maxwell Steven Smith
Hyrum Gary Sorensen
Abigail Joy Spigarelli
Isabella Dupré Cadena
Stephens
Josiah Jaron Stephens
John Michael Stout
John Casey Strong
Logan Daniel Tailleaur
Logan Blake Thurman
Josh Caleb Andrew Tidwell
Damon Wesley Tingey
Benjamin Porter Tolley
Gideon Matthew Tonkinson
Nikelle Charity Turner
Stephen Dean Tveten
Ernesto Antonio Valencia
Arevalo
Troy Chandler Van Meter
Conner Joseph Vigil
Nathan Douglas Walker
Zachary Tyler Wallace
Yiqi Wang
Jack David Wheatley
Brianna Elaine White
Connor Hansen Wittfeldt
Quincy Gayle Wilcox
Andrew Martin Wilson
Jared D Wilson
Lexie Elizabeth Wilsted
Andrew K Winsborrow
Harrison Q Winslow
Riley Amanda Woolf
Henry Mathewson Young
Jacob Powell Zinn

JUNE 2024
Rylee May Albrecht
Spencer Dean Bartholomew
Gregory Allen Bullard
Samuel Gregory Carlsen
Austin Paul Clarke
Hannah Isabell Decker
McKynlee Wilson Engel
Francis Imad Habash
David Hernandez Martinez
Michael William Holland
Dallin Cole Hunter
Keylan Hin-Lung Edward
Jensen
Kevin Mathew Kinney
Logan Dennis Kitchen
Hunter Robert Larson
Kymberly Larson

Christian Chantabury
Luangrath
Jordan Pöhaku Mack
Max Doyle Mason
Tyson John McCulloch
Isaac Hatch McGill
Gage Bentley Moore
Justin Paul Olcott
Rachel Marie Perrier
Isaac William Peterson
Jackson Lee Peterson
Noah Jacob Pratt
Beckett Kimber Ricks
Vijay Kiran Satyam

Jacob Alexander Thomsen
Jonathan Brett Tullis
Zachary Ethan Tyler
Zachary Douglas Yancey
Jingyu Zhao
Zhuokang Zhao

AUGUST 2024

Beric Yuuma Bearson
Samuel Lowell Bennion
Tanner Brokaw Day
Marcos Espino-Moreno
Mikael Christopher Gamett
Benjamin Spencer Giles

Caleb Marshall Harding
Dallin James Hutchison
Chahyun Kang
Rose Clarice Filichia McClure
Conner Charles Murray
Sara Marie Peel
Jackson Roubidoux
Anson Raymond Savage
Nathan Tanner Serrine
Ty Scott Sorensen
Amy Fong Techavimol
Haile Diana Terry
Ethan Taylor Walch
Austin Rex Warnick

Scholastic Recognition

University Honors

Students graduating with University Honors have completed several interdisciplinary general education courses, leadership development experiences, an interdisciplinary essay, and a thesis and have also defended their thesis in their major discipline.

APRIL 2024

Darien Alexander Campbell
Jeremy Russell Mumford

Summa Cum Laude

DECEMBER 2023

Chloe Engler Hart
Lawry Eliot Sorenson
Ryan Holbrook Wolff

APRIL 2024

Gradin Mitchell Anderson
Sarah Elizabeth Benson
Simon Crosby Blackhurst
Ammon Cleve Brock
Timothy Anthony Brown
Andrew James Carpenter
Braden M Critchfield
Benjamin Knudsen Dahl
Thomas Lee Draper
Bryce Thomas Eggers
Margo Elizabeth Hammond
James Douglas Holladay
Stephen R Hood
Sofia Grace Iannicelli
Mary Ruth Jenkins
Tanner Wilson Manwaring
Blake Andrew Martin
Jacob Scott McKenzie
Jackson Keith Passey
Carson Allan Payne
Alex Qian
Sara Danielle Rosevear
Nathan Earl Schill
Peter Andrew Seely
Jason Warner Vasquez
Nathan Douglas Walker
Jared Shijie Xia

Magna Cum Laude

DECEMBER 2023

Rebekah Anne Barney
Carli Danielle Jacobs
Michael Hunter Madsen
Christiana Zaugg Suggs
Ashtyn Maria Taylor

APRIL 2024

Stanton Tannous Yow-Seng
Anthony
Emily Rose Asplund
James Elias Baker
Zachary Adam Berkheimer
Jared Hyrum Black
Conner Douglas Camacho
Eliza Jane Cisneros Vawdrey
Kaelyn Clement
Bridger Reese Danby
Benjamin James Derieg
Milvia Goulding
Daisy Sharon Harris
Elise C. B. Hurd
James Allan Krueger
Gwen Taylor Martin
Zachary Carpenter Meyer
Evan Miller
Noelle Erika Nielson
Sydney Allen Nielson
Seth Mathias Peacock
Dylan Michael Skinner
Dallin Paris Stewart
Tyler Wells Ward
Quincy Gayle Wilcox

Cum Laude

DECEMBER 2023

Bryan Jay Despain
Michael James Hawks
Jooyeon Park
Tiea Corinne Paschal
Samuel Todd Seager
Eian Tred Wright

APRIL 2024

Dylan Barratt Allen
Adam True Arnett
Dallin Bradley Bartholomew
Darien Alexander Campbell
Jared Adan Canizales
Clayton Christian Chase
Xiaotong Chen
Joshua David Draper
Benjamin Daniel Foutz
Ryan Matthew Hunter
Daria Mykolaivna Kukharuk
Ryan Douglas Lee
Zarin Platz Loosli
Ryan Michael Meyer
Peter Hinckley Neubert
Michael Yuki Okuda
Joseph Nathaniel Poulson
Matthew Edward Powley
Austin Lan Reyes
Tyler John Sanders
Maxwell Steven Smith
Josiah Jaron Stephens
Brigg Holyoak Trendler
Joseph Tyler Watts
Brianna Elaine White

Phi Kappa Phi

APRIL 2024

Trevor Nielson Andrus
Kolten Lex Barfuss
Bridger Reese Danby
Bryce Thomas Eggers
Margo Elizabeth Hammond
Bryce Eric Hedelius
Ryan George Hilton

JUNE 2024

Margaret Elizabeth Granger
Jake Lowell Murphy

AUGUST 2024

Caleb Marshall Harding
Joshua Gerald Newey

Students who received or will receive the scholastic honors summa cum laude, magna cum laude, and cum laude will have this designation indicated on their individual diplomas and transcripts after final grades are posted. These honors for June and August candidates have not yet been determined and therefore are not listed in the program.

