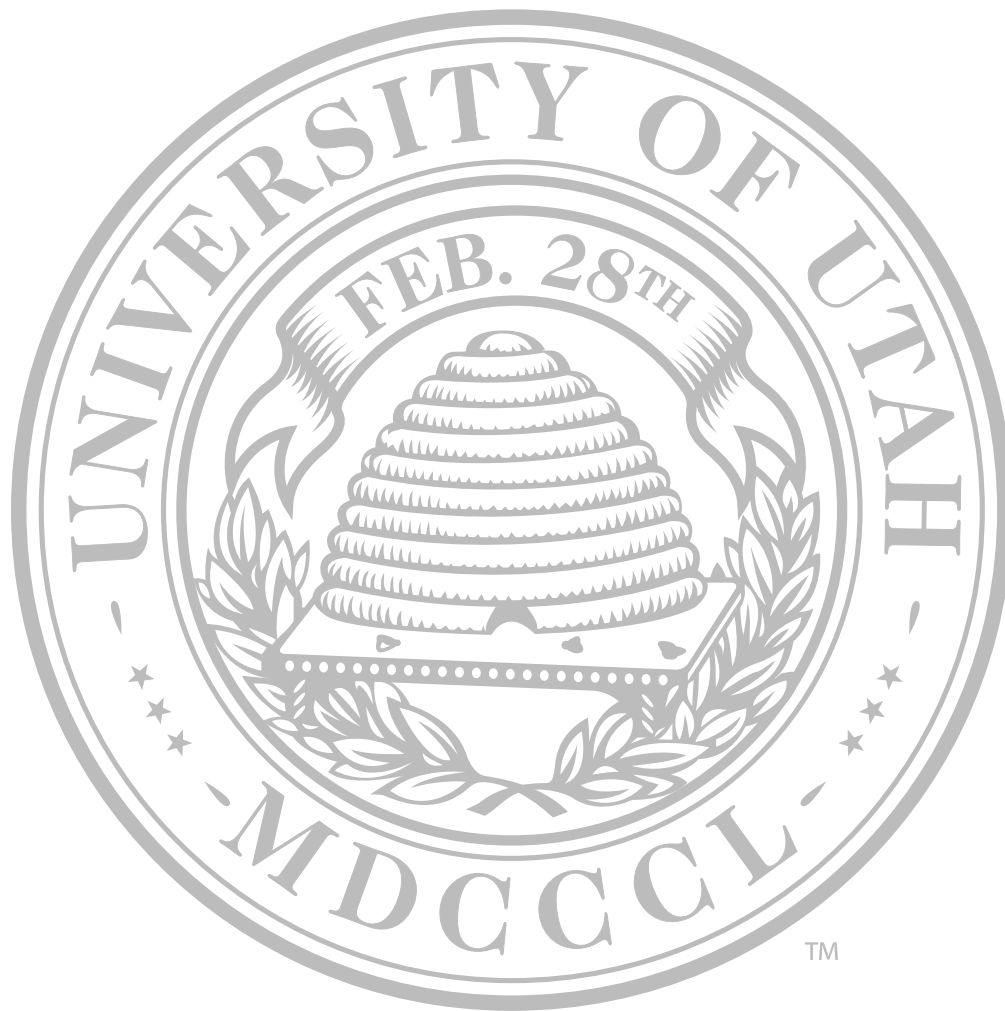




COLLEGE OF SCIENCE
CONVOCAATION

THE UNIVERSITY OF UTAH
COMMENCEMENT 2021



**Candidates for degrees whose names appear in this program
were applicants for graduation as of March 4, 2021.**

COLLEGE OF SCIENCE

Dear Class of 2021,

What a year.

The events of the last twelve months have been historic. The pandemic has made a long-lasting impact on each of us, and I know that we will emerge with greater strength, compassion, and understanding for ourselves and each other.

Earning a degree in science and mathematics is a monumental achievement. Accomplishing that amidst the turmoil of last year shows that you are unstoppable. You can adapt, persist, and thrive regardless of circumstances.

Life's most meaningful moments often come as the result of great struggle. You have all persevered with immense uncertainty over the past year, and this will serve you well in the future. Few of you will travel on a straight line, from college to a single career, and you will continue to navigate uncertainty. Your path may wander, you may find yourself in a maze, and through it all you will end up in places you never imagined. Explore the side paths, the detours, the diversions. Many valuable discoveries await you.

Remember that you are, and will continue to be, part of the College of Science family. We want to hear about your successes, your new discoveries, your opportunities. As our world changes, I have no doubt you will find your place to make an impact.

Congratulations. You have my very best wishes for your future success.

Peter E. Trapa
Dean, College of Science

Awards and Special Recognitions

College of Science Research Scholar Award

Karrin Tennant, *Honors Bachelor of Science, Biology*

University of Utah Distinguished Research Award

David Bowling, *Professor*

University of Utah Distinguished Scholarly & Creative Research Award

Vahe Bandarian, *Professor*

University of Utah Distinguished Professors

Valeria Molinero, *Professor*

David Kieda, *Professor*

University of Utah Distinguished Teaching Award

Holly Sebahar, *Professor (Lecturer)*

University of Utah Presidential Scholar

Pearl Sandick, *Associate Professor*

James E. Talmage Presidential Endowed Chair in Biology

Michael Shapiro, *Professor*

National Science Foundation CAREER Awards

William Anderegg, *Assistant Professor*

Sophie Caron, *Assistant Professor*

Caroline Saouma, *Assistant Professor*

Priyam Patel, *Assistant Professor*

Geochemical Society Fellow

Thure Cerling, *Distinguished Professor*

National Graphic Explorer—National Geographic Society—The ABCs of Species Discovery Through Artificial Intelligence, Botany and Chemistry

Phyllis Coley, *Distinguished Professor Emeritus*

Humboldt Foundation Research Award

M. Denise Dearing, *Distinguished Professor*

Online Excellence Award

Naina Phadnis, *Associate Professor (Lecturer)*

Genetic Editors' Choice Award

Nitin Phadnis, *Associate Professor*

Developmental Biology Outstanding Paper Award

Michael Shapiro, *Professor*, Elena Boer, *Postdoc*

John B. Fenn Award

Peter Armentrout, *Distinguished Professor*

Royal Society of Chemistry Emerging Investigator

Caroline Saouma, *Assistant Professor*

Sloan Research Fellowship

Luisa Whittaker-Brooks, *Assistant Professor*

Early Career Teaching Award

Amanda Cangelosi, *Instructor (Lecturer)*

National Science Foundation Mathematical Sciences Postdoctoral Research Fellowships

Elizabeth Field, *Assistant Professor (Lecturer)*

Alicia Lamarche, *Assistant Professor (Lecturer)*

Simons Fellowship

Firas Rassoul-Agha, *Professor*

Fellow of American Mathematical Society

Karl Schwede, *Professor*

American Association of Physics Teachers The Doc Brown Futures Award

Ramón Barthelemy, *Assistant Professor*

Jack W. Keuffel Memorial Chair

Carsten Rott, *Professor*

Fellow of the American Physical Society

Oleg Starykh, *Professor*

Cottrell Scholar

Gail Zasowski, *Assistant Professor*

Doctorate of Philosophy Degrees

Buthainah Al Rifaie, Chemistry

Palladium-Catalyzed Enantioselective Addition of Amine Nucleophiles to Alkenols

Eric Amerling, Chemistry

Optoelectronic Properties in Low Dimensional Organic Metal Halide Heterostructures

Emerson Arehart, Biology

Quantifying the Fitness Benefit of Learning

Donghwi Bae, Biology

The Function of Regulated Ire1-Dependent Decay in Mammalian Cells During ER Stress: The Unfolded Protein Response as Clearance Mechanism for Aggregated Proteins

Joseph Cauceglia, Biology

The Social Environment for Revealing Variation in Overall Health, Offspring Development, and Viral Susceptibility in Wild-Derived Mice

Siyu Chen, Biology

Competing Roles of Synaptotagmin and Complexin

Yen-An Chen, Mathematics

Boundedness of Canonical Models of Foliated Surfaces

Elizabeth Gardner Christensen, Chemistry

Just Add Water: Stepwise Activation of Water Networks Through Open-Shell Interactions

Jennifer Marie Crawford, Chemistry

Exploring Noncovalent Interactions and Conformational Flexibility in Asymmetric Catalysis

Huy Ba Dinh, Mathematics

Anomalous Diffusion in Sea Ice Dynamics

Fangyuan Dong, *Chemistry*

Designing Bioelectrosynthesis System for Sustainable Production of High Value Chemical

Priscilla Elizondo, *Mathematics*

Mathematical Studies of Venous Thrombosis

Liz Amy Fedak, *Mathematics*

Mathematical Models of p53 Autoregulation and the DNA Damage Response

Cody FitzGerald, *Mathematics*

Analysis of Environmentally-Cued Gene Regulatory Networks in Plants and Bacteria

Erin Marie Gaffney, *Chemistry*

Mechanisms of Halotolerant Electroactive Bacteria in Saline Microbial Electrochemical Systems

Maryam Ghiassee, *Chemistry*

Oxidation Studies of Lanthanide Cations and their Reaction with Hydrogen and its Isotopologues Using a Guided Ion Beam Tandem Mass Spectrometer

Matthew Simon Goroff, *Mathematics*

An Infinite Dimensional Virtual Cohomology Group of $SL_3(\mathbb{Z}[t])$

Wade Horbinski, *Chemistry*

Oxidative Half Reactions in Fuel Generation with Copper

Alexander Horn, *Biology*

The Social Dependency Hypothesis: An Evolutionary Inquiry into Human Health and Longevity

Peter Huynh, *Biology*

Structure, Function, and Immune Cell Effects of an Engineered Analgesic *Conus* Peptide

Hannah Alexander Johansson, *Chemistry*

Andrew Timothy Kassen, *Mathematics*

A GPU-Parallelized, Radial Basis Function-Based Immersed Boundary Method for Studying Whole Blood Flow in Three Dimensions

Rohit Kumar, *Physics & Astronomy*

Hexagonal Boron Nitride-Graphene Heterostructure Based Nanoelectromechanical Resonators

Matthew Joseph Kummer, *Chemistry*

Substrate Channeling to Achieve Efficient Multi-step Catalysis

Sarah Jeanne Lefave, *Chemistry*

Exploring the Relationships Between Structure, Dynamics, and Function using Spectroscopic and Atomistic Computational Approaches

Jinzhi Li, *Biology*

Multisensory Integration into the *Drosophila* Mushroom Body

Jihao Liu, *Mathematics*

On Shokurov's Ascending Chain Condition Conjecture for Minimal Log Discrepancies

Kyphuong Luong, *Biology*

A Neuroethological Investigation of Courtship and Sex Transformation in the Bluehead Wrasse *Thalassoma Bifasciatum*

Kevin Spencer McCarthy, *Physics & Astronomy*

Improving Cosmological Growth-Rate Constraints with Galaxy Clustering

Curtis Miller, *Mathematics*

End of Sample Change Point Detection with Rényi-Type Statistics

Montague Neate-Clegg, *Biology*

The Impacts of Climate Change on Tropical Montane Birds

Anna Nelson, *Mathematics*

Kinetic Polymerization Models and the Roles of Fibrinogen in Fibrin Gel Formation

Sergazy Nurbavliyev, *Mathematics*

The Lyapunov Exponent of Random Walk in Random Potential

Chideraa Iheanyi Nwachukwu, *Chemistry*

Methods for Iterative Group Transfer from Nitrogen and Tertiary Amine-Templated Strategies for the Synthesis of C-C Bonds

Henna Popli, *Physics & Astronomy*

Experimental Tests Of Spin-Transport Models For The Organic Semiconductor Tris(8-Hydroxyquinolato) Aluminum

Matthew B Prater, *Chemistry*

Remote Enantioselective Functionalization of Alkenes Via a Redox-Relay Strategy

Lindsey Reader, *Biology*

The Biomechanics and Functional Morphology of Avian Climbing

Samuel Redstone, *Chemistry*

OG Formation in G Rich Promoters Activates Gene Expression By Implicating The Base Excision Repair Pathway

Ipsita Saha, *Physics & Astronomy*

Single Molecule Study Reveals Dynamics within HIV Gag Lattice

Tess Stapleton, *Biology*

The Effect of Dietary Toxins on the Gut Microbiome of an Herbivorous Rodent

Derek Stark, *Biology*

Semi-Natural Environments Reveal Effects of Host Social Rank on Pathogenic Infections and Fitness Consequences of a Genetic Manipulation

Michael Scott Talbot, *Physics & Astronomy*

Extending the Search for Strong Galaxy-Galaxy Gravitational Lenses Within SDSS

Chee Han Tan, *Mathematics*

Variational Methods for Sloshing Dynamics with Surface Tension

Rebecca Sue Terry, *Mathematics*

Mathematical Models of Cooperation and Phenotypic Plasticity

Conor Tillinghast, *Mathematics*

Estimation of the Spatial Covariance of the Noise in the Stochastic Heat Equation

Peter VanNatta, *Chemistry*

Understanding the Origins of Geometric and Inorganic Electronic Structure Contributions to Dicopper- μ -O(H) Reactivity

Thien Vu, *Biology*

Molecular Mechanisms of Fast and Reliable Synaptic Transmission

Jinya Yin, *Chemistry*

Photochemistry of Amidoquinones and its Application in Natural Product Synthesis

Daniel Zavitz, *Mathematics*

Structure vs Function in Olfactory Networks

Student Interns

Bryce Alex
Sarah Barton
Ilham Batar
Brooklyn Braatz
Candace Bryan
Savanna Cahoon
Liza Capps
Korak Chakraborti
Madelyn Chi
Jacob Cowley
Bailey Critchlow
Brooklyn Darby
Benjamin Eagar
Braxton Edwards
Sierra Enos
Lauren Flom
Miriam Galecki
Brooklyn Gittins
Zachary Higgins
Madelina James
Conner Jenkins
Natalie Kump
Aini Liang
Aleksandar Lukic

Alice Maguire
Rebecca Murphy
Alexandra Nelson
Samantha Nunn
Crystal Olivas
Duncan Olson
Christina Pick
Jack Rasmuson
Ananya Roy
Jeremy Sartin
Inas Sheikh
Ishraj Singh
Laura Snelling
Dominic Snyder
Katherine Somers
Kincade Stevenson
Hayden Strikwerda
Mesa Swanson
Taylor Tewell
Anna Tidwell
Aryana Vadipour
Julia Walljasper
Caleb Wood
Linda Zhao

College of Science Ambassadors

Corvin Arveseth
Candace Bryan
Liz Cowgill
Grey McLean
Bridget Phillips
Sophia Schuman
Tushig Tsogtbaatar
Michelle White

**Candidates for the
Degree of Doctor of Philosophy**

Agarwal, Megha, Physics
Altavilla, Matteo, Mathematics
Amerling, Eric Thomas, Chemistry
Appadurai, Daniel Anand, Biology
Bailey, Carmen L, Biology
Baird, Douglas L, Physics
Barber, Ahron Scott, Physics
Beltracchi, Philip Gabriel, Physics
Bhattacharya, Moumita, Chemistry
Boles, Georgia Caitlin, Chemistry
Browning, Megan Elizabeth, Chemistry
Bruders, Rebecca Lynn, Biology
Cai, Rong, Chemistry
Chen, Yen-An, Mathematics
Childers, Kevin Ronald, Mathematics
Cieri III, Robert, Biology
Clevenger, Andrew, Chemistry
Cooper, Amanda Nicole, Biology
Crawford, Jennifer Marie, Chemistry
Cross, Jeffrey, Chemistry
Dinh, Huy Ba, Mathematics
Dirnfeld, Pinches, Mathematics
Doval, Florence Faye, Physics
Elizondo Sánchez, Priscilla, Mathematics
Fedak, Elizabeth Amy, Mathematics
Felten, Stephanie, Chemistry
Furlich, Greg David, Physics
Goroff, Matthew Simon, Mathematics
Herman, Jordan M, Biology
Hill, Samantha, Mathematics
Hujber, Edward John, Biology
Jensen, Tonya Nicole, Chemistry
Kim, Hyunjoong, Mathematics
Kincannon, William Macleod, Chemistry
Klingler, Jeremy Joseph, Biology
Lang, Sabine Jessica, Mathematics
Lim, Koun, Chemistry
Liu, Jihao, Mathematics
Liu, Xiaojie, Physics
Lotfizadeh, Neda, Physics
Martineau, Jason T, Physics
Matthews, Nolan Karsten, Physics
McGonigle, Julia Marie, Biology
Miller, Curtis Grant, Mathematics
Mookherjee, Abhigya, Chemistry
Motamedi, Shahrzad, Biology
Naullage, Pavithra Madhavi, Chemistry
Nelson, Anna, Mathematics
Nguyen, Vu Hoang, Chemistry
Noble, Katherine, Biology
Nurbavliyev, Sergazy, Mathematics
Pechetti, Renuka, Physics
Prater, Matthew Brian, Chemistry
Reader, Lindsey Lee, Biology
Robinson, Marcus Paul, Mathematics
Robinson, Sophia, Chemistry

Saha, Ipsita, Physics
Sorensen, Jason Joshua, Chemistry
Stark, Derek Lee, Biology
Statler, Jeffrey A, Chemistry
Tan, Cheehan, Mathematics
Teferi, Mandefro Yehulie, Physics
Teh, Mei Hui, Physics
Tillinghast, Conor Austin, Mathematics
Vickrey, Anna Isabelle, Biology
Yin, Jinya, Chemistry
Yu, Jiang, Chemistry
Yuan, Mengwei, Chemistry
Zavitz, Daniel Read, Mathematics
Zeng, Qingji, Physics
Zhao, Xuchen, Chemistry

**Candidates for the
Degree of Master of Science**

Alex, Bryce Gary, Biology
Ashok, Aishwarya, Physics
Clontz, Callie, Physics
Dumont Neira, Antoine Andre, Physics
Gieber, Jamin Dean, Mathematics
Hudson, Nicholas Olin, Chemistry
Hunt, Mikaila Marie, Chemistry
Larsen, Dane Kristofer, Biology
Lim, Koun, Chemistry
Lin, Ho-Chen, Biology
May, Jason Michael, Physics
Meyer, Mitchell Dean, Mathematics
Mihaila, Radu Tiberiu, Mathematics
Morison, David William, Physics
Niketic, Dara Luise, Biology
Pearson, Faith Aubree, Mathematics
Pham, Tammy Dung-Thai, Chemistry
Potts, Mathew Mikal, Physics
Praggastis, Zoe Athanassiou, Biology
Saethre, Jordan Lee, Mathematics
Tang, Miranda, Chemistry
Tennahewa, Taniya-Hansika, Physics
Wang, Ren-Bo, Physics
Zuiter, Aisha M, Chemistry

**Candidates for the
Degree of Master of Science and Technology**

Bigelow, Michael John, Computational and Data
Science
Carver, Jessica Lee, Biotechnology
Conley, Brianna, Biotechnology
Doty, Theresa Kristel, Biotechnology
Lee, Gaeun, Computational and Data Science
Marvel, Mandy Harker, Biotechnology
Myrick, Trevor Steven, Computational and Data Science
Senay, Anne Hurst, Computational and Data Science
Stauffer, Kendall Clair, Computational and Data Science

**Candidates for the
Degree of Master of Statistics**

Ambrose, Han, Mathematics
Blood, Sterling Spencer, Mathematics
Coleman, Zachary Thomas, Mathematics
MacArthur, Kelly A, Mathematics
Marchese, Gray Anthony, Mathematics
Olsen, Trevor Lewis, Mathematics
Pick, Christina Paige, Mathematics
Tillinghast, Conor Austin, Mathematics
Tiner, Travis, Mathematics
Tracy, Joshua Jacob, Mathematics
Wickens, Kali, Mathematics

**Candidate for the
Degree of Honors Bachelor of Arts**

Orton, Cody, Biology

**Candidates for the
Degree of Honors Bachelor of Science**

Amaechi, Ayana Chinyere, Biology
Baldwin, Matthew Thomas*, Chemistry
Barnes, Gabriella Johanna, Mathematics
Barth, Charles**, Mathematics
Brown, Audrey Lynn*, Biology
Capener, Jacob Lance, Chemistry
Case, Julia Elizabeth*, Chemistry
Cowley, Jacob Matthew, Chemistry
Enriquez, Trisha Pauline Diaz***, Biology
Fine, Emma Victoria, Mathematics
Fries, Lydia Rose*, Chemistry
Kaddu, Ria Rajiv, Chemistry
Kartchner, Cade Kelly, Biology
Kelson-Packer, Cole L, Physics
Kroll, Tyler James*, Mathematics
Li, Chelsea L, Biology
Liu, Jingtong***, Biology
Lyu, Weiran, Mathematics
Mahoney, Brennan D*, Biology
Mann, Kyra Angelica, Biology
Martin, Emily Rose, Biology
Martin, Isaac Kelly, Mathematics
Martinova, Boyana Nicole, Mathematics
Rawson, Kaden Blaine*, Biochemistry
Ray, Stella Olive, Chemistry
Reimers, Noelle Y*, Biology
Scamfer, Sierra Rose*, Biology
Slam, Celine Yasmine, Chemistry
Snelling, Laura R, Applied Mathematics
Sperber, Alexander Matthäus, Biology
Stanley, Claire Elizabeth, Biology
Stevenson, Kincade Leo, Chemistry
Streeter, Forest Kody, Biology
Temme, Jack Anthony**, Biology
Turner, Jackson Chase, Applied Mathematics
Udall, Brian D*, Mathematics
Varghese, Alyssa Ann, Biology
Verhaaren, Molly Carrol, Mathematics

Wainer, Tobin Makaya, Physics
Yoder, Tristan Jakob, Biology

**Candidates for the
Degree of Bachelor of Arts**

Al-Shawbaki, Shams Faisal Ali, Biology
Ausbeck, Annetta Claire, Biology
Berger, Madeline Tessa, Biology
Christensen, Hayden J**, Biology
East, Tyler Jeffrey, Mathematics
Ford, Thomas Heath, Biology
Guerrero, Rafael Antonio, Biology
Holm, Floyd Andrew, Biology
Jenkins, Jordan Dwight, Biology
Oster, Andrew Ian, Chemistry
Parduhn, Hunter Jake, Biology
Parker, Jessie May, Biology
Shams, Kiana, Biology
Turner, George Lee, Biology
Williams, Adam Philip, Biology

**Candidates for the
Degree of Bachelor of Science**

Abplanalp, Jacia Mindy, Mathematics
Adams, Benjamin Michael*, Biology
Alex, Bryce Gary, Biology
Alles, Kaleb A**, Applied Mathematics
Alshammary, Maha Khalid, Biology
Alvey, Brighton, Chemistry
Anderer, Hunter Michael, Physics
Anderson, Collin Bryce, Biology
Archibald, Marcus Bruce Macpherson, Biology
Arveseth, Corvin Dale**, Biochemistry
Arveseth, Corvin Dale**, Biology
Aucutt, Taylor Ann, Biology
Bailey, November Dawn, Biology
Baldassari, Sabrina Marie, Mathematics Teaching
Barlow, Taylor Smith, Mathematics
Barton, Sarah Catherine, Applied Mathematics
Batar, Ilham Aden, Biology
Bauer, Misty Giselle, Chemistry
Beers, Camden William, Biology
Begay, Jennifer Kimberly, Biology
Belnap, Magdalene S, Chemistry
Bennett, Hannah Louise, Biology
Bennett, Mitchell Keith, Biology
Berger, Brooke Ann, Biology
Beyer, Dylan Francis, Biology
Blomgren, Hannah Elizabeth, Physics Teaching
Bowler, Tristan Jean, Applied Mathematics
Braatz, Brooklyn Marie, Chemistry
Brandes, Alec Michael, Biology
Brcko, Erika M, Biology
Brcko, Erika M, Chemistry
Britton, Ryan Scott, Chemistry
Brown, Corey Ryan, Biology
Brown, Danielle, Physics
Bruno, Ashton Whitney, Biology

Bryan, Candace Nicole, Physics
Bulloch, Kyle Ellis, Biology
Burdick, Alan Ryan, Physics
Burnett, Casandra Rose, Chemistry
Burttts, Madison K, Biology
Butterfield, Spencer Grant, Biology
Cahoon, Savanna*, Biology
Campbell, Jessica Lee, Applied Mathematics
Carroll, Erin Griffin, Biology
Carter, Kyle Braxton, Mathematics
Castro Meza, Dinora Karolina, Biology
Cendejas, Cristina, Chemistry
Chakraborti, Korak*, Biology
Chalapathi, Nithin Vengata*, Applied Mathematics
Chaudhry, Sarah Khurshid, Chemistry
Chen, Zixiao, Mathematics
Chi, Madelyn**, Biology
Chong, Noah Tyler, Biology
Chou, Yun-Chung, Applied Mathematics
Christensen, Camille Grace, Biology
Cline, Kristen, Biology
Collins, Delaney Christine, Biology
Cook, Rachael Elisabeth, Biology
Cool, Amanda Theresa, Biology
Cortez Altamirano, Alejandra, Biology
Cowgill, Lizabeth A, Biology
Cox, Jonathan Christopher, Applied Mathematics
Critchlow, Bailey Marie, Biology
D'ambrosio, Marcus George*, Applied Mathematics
Darby, Brooklyn Lee, Biology
Davis, Brooklyn Kaye**, Mathematics Teaching
Davis, Carlie Ann, Mathematics
Day, Julia, Mathematics
Day, Logan Ryan, Biology
Debry, Jacob Elias, Applied Mathematics
DeFilippis, Rachel Claire, Biology
Delgado, Michael E, Mathematics
DeNiro, Adara, Biology
Deshazer, Hannah Nicole, Biology
Dewey, Taylor Grace, Biology
Dewitt, Elizabeth Ann, Chemistry
Dibenedetto, Joseph, Biology
Dichmann, Michael Hendriekus, Biology
Dickson, Adam Christopher, Biology
Dinunno, Christian Joseph, Mathematics
Dorsey, Bridget Forsha*, Biology
Dunn, Aaron, Applied Mathematics
Dunson, Blake Taylor***, Biology
Duong, Annie Nhi, Mathematics
Durtschi, Rafael Belo, Chemistry
Durtschi, Rafael Belo, Physics
Eagar, Benjamin Grant, Applied Mathematics
Eckley, Courtney A, Physics
Edwards, Braxton Lee, Applied Mathematics
Edwards, Sarajeon Yvonne, Physics
Englert, Samuel Joseph, Applied Mathematics
Engstrom, Alex Erik Anders, Chemistry
Enos, Sierra Nichole, Chemistry
Fairbourn, Brayden Lewis*, Chemistry
Faiz, Keyan Alexander, Biology
Fan, Miaomiao, Chemistry
Fatahian, Amir Nima, Biology
Fehlig, Cassandra Kathryn, Applied Mathematics
Felt, Christian, Mathematics
Feng, Jiayue, Chemistry
Finch, Nicole Marie, Chemistry
Finlayson, Lindsay Kay, Mathematics
Flom, Lauren Elizabeth, Biology
Forbes, Ireland Cole, Biology
Ford, Emerson T, Mathematics
Foulger, Eric Michael, Chemistry
Fowler, Cole Michael, Mathematics
Fullmer, Kaden Makenzie, Physics
Galecki, Miriam, Mathematics
Galland, Isabelle Anne, Biology
Ganom, Nadia M, Biology
Garside, Abigail Marie, Chemistry
Gholami, Sawson, Mathematics
Gilmore, Chelsea K, Biology
Gittins, Brooklyn Fagergren, Biology
Glass, Michael Arthur William, Biology
Goh, Aaron W, Applied Mathematics
Golden, Alexa Gabrielle, Biology
Gollero, Dane Kealii, Physics
Golub, Mary Elisabeth, Biology
Gonzalez, Suliana Vanessa, Applied Mathematics
Goold, Kameron S, Physics
Gopalakrishnan, Sriram, Mathematics
Graham, Brandt Parker, Chemistry
Greenburg, Caitlyn, Biology
Greenburg, Caitlyn, Chemistry
Gregory, Ella Christine, Biology
Griss Salas, Isaac Wenceslao*, Mathematics
Groneman, Parker Blaine, Physics
Guertin, Renee Lynn, Biology
Hall, Jedediah Mason, Biology
Hanson, Andrew Maxwell, Applied Mathematics
Hazel, Lisa Marie, Chemistry
Heiner, Morgan Ashley, Biology
Hernandez Zavala, Marco Polo, Chemistry
Hesterman, Matthew Christian, Biology
Hewitt, Alec Garrison, Applied Mathematics
Hill, Taylor Crosby, Biology
Hoki, Chieko Jane, Biology
Hosseini, Kimiya Mohammad, Biology
Houston, Nicholas S, Biology
Huang, Yiqing***, Biology
Hudac, Jacob Stanton, Chemistry
Huff, Samuel Landon, Mathematics
Humphries, Camille, Applied Mathematics
Hurst, Sean Kenneth, Mathematics
Ivanov, Sergei, Mathematics
Iverson, Cade Gregory, Mathematics
Jacobsen, Samuel Edward, Chemistry
Jakob, Jeremy Max, Mathematics
James, Madelina A, Biology

Jansen-Booker, Aariah Deja, Biology
Jenkins, Conner Alan, Biology
Jenkins, Lucy Marie, Chemistry
Jensen, Preston Brady, Mathematics
Jenson, Alexandra Nicole, Biology
Jiang, Bill, Biology
Johansson, Hannah Alexander, Chemistry
Johnson, Brett Randall, Biology
Johnson, Michael-Vaughan, Physics
Johnson, Tanner Chris, Mathematics
Johnston, Erin Taylor, Chemistry
Jones, Christopher Mark, Mathematics
Jones, Jacob*, Mathematics
Jones, Taylor Robert, Biology
Jones, Yannick Ducloux, Chemistry
Jordheim, Guro, Mathematics
Jueidi, Andrew Saeed, Applied Mathematics
Kelly, Marshall John, Biology
Kercher, David Edward, Applied Mathematics
Khan, Zahra Zeenat, Biology
Kim, Hoyeun, Chemistry
Kim, Shi Young, Chemistry
King, Alexander James, Applied Mathematics
Kingsford, Rand Lee, Chemistry
Klein, Tyler Robert**, Applied Mathematics
Kling, Calvin Sebastian, Applied Mathematics
Kohlschein, Cameron John, Biology
Kokuhennadige, Vivin Ransika*, Biology
Kraus, Samantha Lynn, Chemistry
Krivanek, Andrew Charles, Mathematics
Kump, Natalie M, Chemistry
Kwak, Seodam, Chemistry
Kwon, Alexander, Chemistry
Kyaw, Min H*, Chemistry
Landicho, Hannah Louise Velasco**, Biology
Lange, Leah Jewell, Biology
Lash, Madison Elizabeth, Biology
Lassen, Kelsey M, Chemistry
Le, Alena Taylor, Chemistry
Le, Hai Chau Ngoc, Biology
Lee, Annabel, Biology
Lee, Calvin Santiago, Applied Mathematics
Lefort, Kristen N, Mathematics
Lewis, Ashley, Chemistry
Lewis, Trevor Z, Chemistry
Li, Yingri, Biology
Liang, Aini, Mathematics
Lines, Aubry Celeste, Physics
Liu, Bozhong, Mathematics
London, Anthony Boris, Chemistry
Longson, Landen Jeffrey, Biology
Loosle, Danielle Marie, Biology
Lujan, Debbie, Mathematics
Lukic, Aleksandar, Biology
Ly, Kelly, Biology
Maguire, Alice, Biology
Mananquil, April Mikaela, Biology
Manukyan, Varos Victor, Biology
Margetts, Alexandria Anderson, Biology
Martin, Erik, Applied Mathematics
Martin, Isaac Kelly, Physics
Martinez, Belen, Applied Mathematics
Martinez, Michael Wyatt, Biology
Masud, Maliha, Biology
Mathewson, Ruby Jane, Biology
Matrone, Dominic Pasquale, Applied Mathematics
Matrone, Dominic Pasquale, Physics
Mccarty, Jameson, Mathematics
Mcelroy, Allison Christine Marie, Biology
McEwen, Logan Todd, Biology
McGirk, Rory M, Chemistry
McHenry, Max Ray, Biology
Mclean, Mckenzie***, Mathematics
Melkonian, Nicole A, Mathematics
Mendoza-Palacios, Eva Biviana, Mathematics
Merritt, Eve Marie, Biology
Miller, Alice Karlie, Biology
Mitchell, Kimberly, Chemistry
Mittelstadt, Cullen V, Biology
Mkrtychyan, Shushik, Applied Mathematics
Mohammed-Craig, Hillary M., Biology
Morales, Claudia Isabel, Biology
Moseley, James Lonnie, Mathematics
Mudrow, Alana Joann, Biology
Murphy, Rebecca Erin Felicity, Biology
Nelson, Alexandra Toese, Physics
Nelson, Soren, Applied Mathematics
Ngo, Alyssa Ngoc, Biology
Nguyen, Akemi Lam, Biology
Nguyen, Anh Vu Van, Chemistry
Nguyen, Jolina Duyen Dinh, Chemistry
Nguyen, Phat D, Chemistry
Nguyen, Sophia, Chemistry
Nguyen, Stephen V, Chemistry
Nguyen, Vincent Van, Biology
Nguyenbui, Thaonhi, Biology
Nielson, Christopher David, Chemistry
Nunn, Samantha Rochelle, Biology
Oats, Frederick Lyle, Biology
Ohlson, David Clark, Physics
Ohran, Isabella Salinas, Chemistry
Olivas, Crystal Rosita, Biology
Oliveros, Jonathan Scott, Applied Mathematics
Olsen, Garrett Chet, Chemistry
Olson, Duncan John, Chemistry
Orcutt, Katelyn Rebecca Danielle, Biology
Ortiz, Efrain, Biology
Otsu, Hiroki, Chemistry
Owen, Jayston Robert, Chemistry
Papadopoulos, Nicholas Paul, Chemistry
Parker, Aj Ryan, Biology
Parker, Ema Linnea, Mathematics
Parks, Sarah E, Biology
Patel, Sonam Sanjay, Biology
Pearson, Mccade Christian, Mathematics
Pendleton, Heather Lizethe, Biology

Peppel, Maxwell Wiley, Physics
 Perez Vicaria, Damaris Eugenia, Biology
 Perez, Sophia C, Biology
 Perkes, Kelsey L, Biology
 Perschon, Cole Nathan, Applied Mathematics
 Peterson, Andrew, Physics
 Peterson, Taylor Lee, Chemistry
 Pezeshki, Shahla June, Chemistry
 Pfau, Nathan Robert, Chemistry
 Pferdner, Kathrine, Applied Mathematics
 Pham, Chucky T, Mathematics Teaching
 Phan, Hannguyen Thi, Biology
 Phillips, Bridget Mattie, Biology
 Pierson, Jacob D, Biology
 Poulsen, Grant Ryan, Mathematics
 Powell, Daniel Lorimer, Physics
 Pratt, Ryan Done, Mathematics
 Primo, Tommy G, Applied Mathematics
 Primo, Tommy G, Chemistry
 Primo, Tommy G, Physics
 Pryor, Alexandra Ross, Chemistry
 Przybyla, Bailey Maki, Chemistry
 Przybyla, Dayel, Biology
 Przybyla, Dayel, Chemistry
 Purdie, Austin, Mathematics
 Quintero, Juliana, Biology
 Ralph, Andrew David, Chemistry
 Rapp, Christopher N, Mathematics
 Rasmuson, Jack, Mathematics
 Rees, Abigail Mae, Biology
 Reinstadtler, Melissa Paige, Biology
 Renz, Elizabeth Anne, Biology
 Reynolds, Andi Cabri Shyan, Biology
 Reynoso, Saul Fernando, Mathematics
 Richards, Aybria Noel, Chemistry
 Riding, Suzanne Marie, Mathematics
 Rivera, Jose Manuel, Chemistry
 Robinson, Patrick Elden, Physics
 Rokhaneevna, Cenezhana Asma, Biology
 Ross, Earl Skyler, Biology
 Rough, Jesseca Leigh, Physics
 Ruiz, Mark Anthony, Applied Mathematics
 Sageman, Torri Lexis, Biology
 Sartin, Jeremy Patrick, Physics
 Sausedo, Suzanna Rue, Biology
 Schuman, Sophia Susan, Biology
 Scott, Ivy Marie, Chemistry
 Sehgal, Sonia Ling, Biology
 Shaw, Isaac Samuel, Biology
 Shields, Daniel Lewis, Mathematics
 Sibulo, Amelia Dawn, Chemistry
 Siggins, Simon H, Chemistry
 Simmons, Kennedy L, Mathematics
 Simonson, Nick, Mathematics
 Singh, Ishraj, Chemistry
 Smith, Maxwell Robert, Physics
 Smith, Ryan Edison, Chemistry
 Snyder, Dominic Joel, Biology
 Somers, Katherine N, Biology
 Spangenberg, Anna, Biology
 Spencer, Samantha Opal, Chemistry
 Springer, Serin Kareen, Mathematics
 Staker, Anne Elaine, Applied Mathematics
 Stange, Cristina, Physics
 Starr, Kristin, Chemistry
 Stencel, Matthew John, Mathematics
 Stenseth, Cole R, Biology
 Stewart, Makayla M, Applied Mathematics
 Stewart, Makayla M, Biology
 Strikwerda, Hayden Derk, Mathematics
 Stringham, Preston, Applied Mathematics
 Stromberg, Rebecca Anne, Mathematics
 Swanson, Mesa Ann, Biology
 Taggart, Steven Scott, Biology
 Tang, Julie Ann, Chemistry
 Tewell, Taylor Catherine, Biology
 Thomas, Matthew Evans, Biology
 Tidwell, Anna Jane**, Biology
 Tiscareno, Marely Natalie, Biology
 Tomlinson, Tyler Charles, Mathematics
 Topham, David James, Chemistry
 Torresvillanueva, Estephani Edain, Physics
 Torrey, Blake Whillis, Biology
 Torrey, Blake Whillis, Chemistry
 Tracy, Erin Taylor, Biology
 Trammell, Mychael Steele, Biology
 Transtrum, Joshua J, Biology
 Trochez, Aida Rosario, Biology
 Tsogtbaatar, Bayartushig, Biology
 Turapov, Tursun**, Biology
 Turcios, Fernando A, Applied Mathematics
 Urcino, Cristoval, Chemistry
 Vadipour, Aryana K*, Chemistry
 Vanausdal, Timothy W, Applied Mathematics
 Velarde, Andres Raul, Chemistry
 Vidal Contreras, Jonathan Jose, Mathematics
 Vietz, Stefan Hans, Physics
 Vilchez, Maycol Roland, Mathematics
 Vo, Tc Tiger, Biology
 Walker, Cameron K, Mathematics
 Walker, Joshua H, Chemistry
 Walker, Matthew J, Biochemistry
 Walker, Matthew J, Chemistry
 Walljasper, Julia Lisa, Applied Mathematics
 Wang, Jieyu, Biology
 Wang, Ying, Biology
 Watkins, Austin Sheen, Applied Mathematics
 Webber, Grace Marie, Biology
 Webber, Kayla Marie, Biology
 Weeks, Rory Alexander*, Chemistry
 Wei, Yicheng, Mathematics
 White, Michelle Jiyoung*, Biology
 Whitesides, Harley Jo, Biology
 Williams, Ian Edward, Applied Mathematics
 Wilson, Keascha Yvette, Chemistry
 Wood, Caleb Edward Theodore, Biology

Woychick, Jonas Philip, Applied Mathematics
Yang, Hong W, Applied Mathematics
Yapias, Kimberly, Biology
Yeakey, Ean P, Biology
Yoshimoto, Courtney, Applied Mathematics
Zhang, Pengyue, Chemistry
Zhou, Yifan, Mathematics
Zuiter, Aisha M, Chemistry

**Candidates for the
Degree of Bachelor of University Studies**

Dzieszko, Claudia, Anatomy and Physiology
Higgins, Zachary Gerard, Wildlife Ecology and
Conservation

Certificates

Candidates for the Honors Certificate

Barnes, Gabriella Johanna
Capener, Jacob Lance
Dorsey, Bridget Forsha
Kroll, Tyler James
Kwak, Seodam
Lassen, Kelsey M
Maguire, Alice
Vadipour, Aryana K

**Candidate for the
Undergraduate Certificate in
Geographic Information Science**

Higgins, Zachary Gerard

**Candidate for the
Undergraduate Certificate in
Quantitative Research Analytics in the
Social Sciences**

Higgins, Zachary Gerard

Honor Societies

Student Elected to the Honor Society of Beehive

Myrick, Trevor Steven

Students Elected to the Honor Society of Golden Key

Brown, Danielle
Burtt, Madison K
Durtschi, Rafael Belo
Groneman, Parker Blaine
Hudac, Jacob Stanton
Martineau, Jason T
Melkonian, Nicole A
Varghese, Alyssa Ann

Students Elected to the Honor Society of Mortar Board

Alshammary, Maha Khalid
Dunson, Blake Taylor***
Groneman, Parker Blaine
Le, Hai Chau Ngoc
Nguyen, Jolina Duyen Dinh

Student Elected to the Honor Society of Phi Beta Kappa

Myrick, Trevor Steven

Students Elected to the Honor Society of Phi Eta Sigma

Adams, Benjamin Michael*
Burtt, Madison K
Carver, Jessica Lee
Chakraborti, Korak*
Dewey, Taylor Grace
Fan, Miaomiao
Fatahian, Amir Nima
Gollero, Dane Kealii
Jenson, Alexandra Nicole
Maguire, Alice
Mahoney, Brennan D*
Oats, Frederick Lyle
Orcutt, Katelyn Rebecca Danielle
Orton, Cody
Parks, Sarah E
Rapp, Christopher N
Shaw, Isaac Samuel
Stringham, Preston
Whitesides, Harley Jo
Yapias, Kimberly

Student Elected to the Honor Society of Phi Kappa Phi

Davis, Brooklyn Kaye**

Students Elected to the Honor Society of Pi Mu Epsilon

Barth, Charles**
Martin, Isaac Kelly
Miller, Curtis Grant
Stewart, Makayla M
Walljasper, Julia Lisa

Students Elected to the Honor Society of Sigma Alpha Pi

Alvey, Brighton
Groneman, Parker Blaine
Heiner, Morgan Ashley
Le, Alena Taylor
Lujan, Debbie
Mahoney, Brennan D*
Nguyen, Jolina Duyen Dinh
Parks, Sarah E
Whitesides, Harley Jo

Scholars

Candidates for Undergraduate Research Scholar

Aucutt, Taylor Ann
Cahoon, Savanna
Dorsey, Bridget Forsha
Fatahian, Amir Nima
Lee, Annabel
Rapp, Christopher N

***Summa Cum Laude

**Magna Cum Laude

*Cum Laude

**CANDIDATES FOR DEGREES WHOSE NAMES APPEAR IN THIS SECTION ARE APPLICANTS FOR
SUMMER 2021 GRADUATION AS OF MARCH 4, 2021**

**Candidates for the
Degree of Doctor of Philosophy**

Bae, Donghwi, Biology
Cauceglia, Joseph William, Biology
Chen, Siyu, Biology
Dong, Fangyuan, Chemistry
Fitzgerald, Cody Eion, Mathematics
Horbinski, Wade Spike, Chemistry
Horn, Alexander Joseph, Biology
Huynh, Peter Ngoc, Biology
Kummer, Matthew Joseph, Chemistry
Li, Jinzhi, Biology
Luong, Ky-Phuong, Biology
Mauck, China Marie, Mathematics
Morison, David William, Physics
Neate-Clegg, Montague Hudson Caesar, Biology
Stapleton, Tess Elizabeth, Biology
Vu, Thien Nhut, Biology

**Candidate for the
Degree of Master of Science**

Kastelic, Coleson Jake, Biology

**Candidate for the
Degree of Honors Bachelor of Science**

Aderibigbe, Justis Kolade, Chemistry

**Candidates for the
Degree of Bachelor of Arts**

Todd, Ethan, Biology
Zhao, Linda Xue, Biology

**Candidates for the
Degree of Bachelor of Science**

Adler, Jamie Brooke, Biology
Ahir, Nidhi, Biology
Daw, Nyanterit Simon Arop, Biology
Freeman, John C, Physics
Gollero, Dane Kealii, Applied Mathematics
Hughes, Danielle N, Mathematics
Jacoway, Malone Fox, Mathematics
Kastelic, Coleson Jake, Biology
Kuhn, Joseph Spencer, Biology
Murdock, Shelby-Jade, Biology
Navarro, Melanie Florianne, Biology
Pacholarz, Natalia, Biology
Petrizze, Madelyn Lucille, Biology
Rogers, Jacob Wyatt, Physics
Sheikh, Inas O, Biology
Tuitupou, Moanikeala Sarai, Applied Mathematics
Wiser, Hannah Jo, Biology

