

The background is a light beige color with various orange and brown gears of different sizes scattered throughout. Some gears are solid, while others are dashed outlines. There are also dashed lines with arrowheads pointing in various directions, suggesting a path or process. The overall theme is mechanical and industrial.

APRIL
2018

SUU
FESTIVAL
OF
EXCELLENCE



FESTIVAL
OF EXCELLENCE

Celebrating Academic and Creative Scholarship



**FESTIVAL
OF EXCELLENCE**

Celebrating Academic and Creative Scholarship

suu.edu/excellence

OPENING REMARKS

Welcome to our sixth annual Festival of Excellence. The event has become an important part of the fabric of our institution. It allows for dialogue across the disciplines in one of the few venues that truly breaks down our university silos. Please join me in finding common ground as we celebrate the wonderful diversity of ideas, backgrounds, and perspectives across SUU's campus.



Provost Bradley J. Cook

PROGRAM TABLE OF CONTENTS

Opening Remarks & Table of Contents	2
Schedule at a Glance	3
Special Thanks	4
Faculty/Staff Mentors	5
Festival of Excellence Award Recipients.....	6-7
Presentations by Time.....	8-28
Poster Presentations	29-39
Presenters by Last Name.....	40-46

ONLINE PROGRAM

The online version of the program, which includes full descriptions of every presentation, and allows you to build your customized schedule for the day is available at: suu.edu/excellence/program.

FESTIVAL OF EXCELLENCE SCHEDULE AT A GLANCE

Tuesday, April 3, 2018

Education Building, Business Building, Sharwan Smith Student Center, Thorley Recital Hall (Music Building), Southern Utah Museum of Art, Randall L. Jones Theatre, Gerald R. Sherratt Library, Hunter Conference Center

9:00 AM-11:15 AM	Morning Presentations and Performances
9:00 AM-11:00 AM	Morning Poster Session – Library Reading Room
11:30 AM-12:30 PM	Recognition of Award Recipients and Keynote Address A.P.E.X. Event: Bertice Berry – Gilbert Great Hall
12:30 PM-1:00 PM	A.P.E.X. Event Reception <i>Refreshments will be served.</i>
1:00 PM-3:55 PM	Afternoon Presentations and Performances
1:00 PM-3:00 PM	Afternoon Poster Session – Library Reading Room
4:00 PM-5:00 PM	Solutions for Higher Education: Podcast Recording with Distinguished Student Project Winners – Charles Hunter Room



FESTIVAL OF EXCELLENCE

Celebrating Academic and Creative Scholarship

SPECIAL THANKS

The 2018 Festival of Excellence represents the culmination of years of labor on the part of our students, faculty and staff. This year's presentations interrogate a vast array of different topics and offer a truly interdisciplinary look into the excellent work accomplished at Southern Utah University. We've had the privilege of working with a talented, capable, and invigorating steering committee who have worked tirelessly to create this unique event and we continue to be in awe of the students, faculty, and staff at SUU. Thank you for being a part of SUU's culture of excellence.

Scott C. Knowles and Jacob Ward
Festival of Excellence Directors

Festival of Excellence 2018 Committee Members

Jennifer Hunter, Facilities/Scheduling Coordinator

Sheri Butler, Volunteer Coordinator

Trudy Widup, Poster Session Coordinator

Katrina Christensen & Ashley Arsenault, ThunderTalk Coordinators

Linda Hudson, Non-Traditional Student Representative

Abigail Lochtefeld, Library Press and Design

Lynn Vartan, Director of A.P.E.X. Events

Whitney Piñeiro, SUUSA Representative

Madi Maynard, ACES Representative

Mackay Steffensen, UGRASP Representative

Meri Page, CPVA Representative

Patrick Clarke, Dean of School of Integrative & Engaged Learning

Kay'ce Hofheins, SIEL Representative

Kelly Goonan, COEHD Representative

Michael Kroff, BUS Representative

Ali Siahpush, COSE Representative

Kelly Ferguson, HSS Representative

Johnny MacLean, Immediate Past Director

Aimee Uchman, Provost Executive Assistant

James Sage, Associate Provost

2018 FACULTY/STAFF MENTORS

Junice Acosta	Lance Forshee	Jennifer McKenzie	Matt Schmidt
Kholoud Al-Quabbaj	Karen Ganss	Henrik Minassians	Billie Jean Sessions
Rick Bairrett	Roger Gold*	Andrew Misseldine	Peter Sham
Joe Baker	Fredric Govedich	Chris Monson*	Ali Siahpush
Steve Barney	Jackie Grant	Eric Morrow	Nathan Slaughter
Jayci Bash	Michelle Grimes*	Hillary Mortensen	Ben Sowards
Brian Beacom	Jianlong Han	Earl Mulderink	Mackay Steffensen
Yanina Becco	Kurt Harris	SheriDawn Neilson	Kevin Stein
Shad Beckstrand	Daniel Hatch	Matt Ogburn	Brian Swanson
Kyle Bishop	William Heyborne	Heather Ogden	Nasser Tadayon
Sangho Bok	Jonathan Holiman	Elizabeth Olson	Julie Taylor
Isabella Borisova	Nozomi Irei	Michelle Orihel	Camille Thomas
Pam Branin*	Karl Jarvis	Jeff Orton	Kevin Tipton
Megan Brunsvold	Jason Kaiser	Michael Ostrowsky	Mary Jo Tufte
Bryan Burton	Pat Keehley	Todd Petersen	Elaine Vickers
Scott Carlile	Shalini Kesar	Kristopher Phillips	Laura Walker
Art Challis	Eric Kirby	Elizabeth Pierce	Kim Weaver
Julia Combs	Scott Knowles	Sage Platt	Matthew Weeg
Grant Corser	Bryan Koenig	James Pollard	Andreas Weingartner
Richard Cozzens	Brianne Kramer	Joshua Price*	Cecilia Weingartner
Michael Crotty	Abigail Larson	Heather Reynolds	Samuel Wells*
Emily Dean	Shelby Luke	Matthew Roberts	Nathan Werner
Jacob Dean	Celesta Lyman	Stuart Robinson	Lynn White*
Mark DeBeliso	Britton Mace	Cal Rollins	Brandon Wiggins
Danielle Dubrasky	Johnny MacLean	Lindsey Roper	Rhett Zollinger
Matthew Eddy	Andrew Marvick	Matthew Rowley	
Gavin Feller	Laurie Mauger*	Wendy Sanders	
Kirk Fitzpatrick	David Maxwell	Joseph Sargent	

*indicates Distinguished Mentor Award Winner

AWARDS

DISTINGUISHED STUDENT PROJECT AWARD:

To recognize exceptional student projects that exemplify experiential learning

Parker Hess, "*Atlas*" **004**

Tessa Brunnenmeyer, "*Suspicious Patterning: Aesthetic Implications in Margaret Cavendish's Nature*" **016**

Billy Clouse, "*Thunderground: Turning a crazy idea into a reality*" **066**

Hanna Dawson, "*The Handmaid's Tale' and 'Herland': Analyzing Gender through Dystopia and Utopia*" **074**

Jessica Mancuso, "*Is There a Gender Pay Gap Among Faculty at SUU?*" **077**

Corrina Reid, "*The Reliability of the Standing Long Jump in NCAA Track and Field Athletes*" **119**

Nicholas Bastian & Jaden Brewer, "*Classifying Schur Rings over the Integers*" **183**

Damon Swain, "*Why should America care about the effects of climate change on the Marshall Islands?*" **216**

Megan Abel, "*Science Matters*" **230**

Michael Ornstead, "*Stripping Supported Lipid Bilayers*" **239**

Ashlyn Judd, "*Art and Aggression*" **266**

Giovanna Del Sordo, "*The effect of the timing and duration of pain, and personality on visual memory*" **267**

Kaetlyn Revels, "*Conservation genetics of black bears (*Ursus americanus*) in southwestern New Hampshire*" **275**

Seth York, "*Assessing the Queer Community Needs for Southern Utah University*" **316**

DISTINGUISHED INTEGRATION AWARD:

To recognize those who have captured the vision of the Festival of Excellence by integrating it into the campus experience.

John Meisner

DISTINGUISHED MENTOR AWARD:

To recognize campus members who have put forth exceptional effort in mentoring student projects.

Pam Branin

Roger Gold

Michelle Grimes

Laurie Mauger

Chris Monson

Joshua Price

Samuel Wells

Lynn White

PRESENTATIONS BY TIME

(does not include Posters, which begin on pg. 29)

* indicates Distinguished Student Project Award Winner

9:00 AM		
001	9:00 AM–9:07 AM Volunteer Kauai <i>Presenter(s):</i> Phillip Bustamante <i>Mentor:</i> Earl Mulderink	Living Room
002	9:00 AM–9:15 AM A Blonde in China - Journey of Excellence <i>Presenter(s):</i> Maura Knutsen <i>Mentor:</i> Kurt Harris	ED 205
003	9:00 AM–9:15 AM A look at the Spanish Language Use of Bilingual Returned Mormon Missionaries in the US <i>Presenter(s):</i> Junice Acosta	ED 203
004*	9:00 AM–9:15 AM ATLAS <i>Presenter(s):</i> Parker Hess <i>Mentor:</i> Megan Brunsvold	Thorley
005	9:00 AM–9:15 AM Calling a Nazi on the Phone? Wolfgang Hildesheimer's Tynset as Imagined Dialogue between Holocaust Survivor and Perpetrator <i>Presenter(s):</i> Corey Twitchell, Rosa Perez	BU 102
006	9:00 AM–9:15 AM Civic engagement and conservation outreach in Colombia: SUU assists the 2017 International Congress for Conservation Biology <i>Presenter(s):</i> Jacqueline Grant, Alyssa Marabella	ED 204
007	9:00 AM–9:15 AM Dance Therapy: Historical and Clinical Applications <i>Presenter(s):</i> Ashlee Humphries <i>Mentor:</i> Michael Crotty	ED 202
008	9:00 AM–9:15 AM Determining the Redox Potential of Erythrocytes via 19F NMR Spectroscopy <i>Presenter(s):</i> Jacob Lambertsen <i>Mentor:</i> Kim Weaver	ED 111
009	9:00 AM–9:15 AM Incorporating Place-Based Learning & Community-Based Research in Courses at SUU <i>Presenter(s):</i> Liz Olson	ED 103
010	9:00 AM–9:15 AM Nanoparticle Fabrication and Microfluidic Devices <i>Presenter(s):</i> Chris Monson	ED 104
011	9:00 AM–9:15 AM Spinning Laramie: Engaging a community <i>Presenter(s):</i> Scott Knowles	ED 215
012	9:00 AM–9:15 AM Teaching Teachers How to Modify Curricula. <i>Presenter(s):</i> Carrie Bucklin	LIB 201 A
013	9:00 AM–9:15 AM The Art of Making Art: Learning to Collaborate <i>Presenter(s):</i> Brandon Grayson <i>Mentor:</i> Peter Sham	BU 110
014	9:00 AM–9:15 AM The Effect of Algebra on Critical Thinking <i>Presenter(s):</i> Edgar Judd <i>Mentor:</i> Andreas Weingartner	BU 103
015	9:00 AM–9:15 AM The use of phosphatidylserine containing supported lipid bilayers as a method for separating copper binding proteins from non-copper binding proteins. <i>Presenter(s):</i> Dylan Keiser, Nate Mitchell <i>Mentor:</i> Chris Monson	BU 101
016*	9:00 AM–9:15 AM Thunderground: Turning a crazy idea into a reality <i>Presenter(s):</i> Billy Clouse <i>Mentor:</i> Jayci Bash	ED 102
017	9:00 AM–9:15 AM Using Exoplanet Transits to Calibrate the Great Basin Observatory <i>Presenter(s):</i> Katherine Wilcox <i>Mentor:</i> Rhett Zollinger	LIB 002
018	9:00 AM–11:00 AM EET Excercycle II <i>Presenter(s):</i> Manuel Luna <i>Mentor:</i> Scott Carlile	Ballroom
019	9:00 AM–11:00 AM Establishing SUU's Community Education Initiatives Based on Audience Research <i>Presenter(s):</i> Melynda Thorpe, Haven Scott <i>Mentor:</i> Art Challis	ED 200
020	9:00 AM–11:00 AM INMOOV Humanoid Robot Project <i>Presenter(s):</i> Jeffrey Hranek, Manuel Luna, Ahmed Almuhyadili, Spencer Richardson, Casey Gamble, Eric Gibson, Ben Thrift, Hadiibah John, Elijah John, Hector Cruz, Keith Mankle, Naif Alobthani <i>Mentor:</i> Isabella Borisova	Ballroom
021	9:00 AM–11:00 AM Sculpting Using CNC Technology <i>Presenter(s):</i> Brian Swanson	Ballroom
022	9:00 AM–11:00 AM Soaring over Southern Utah <i>Presenter(s):</i> Daniel Thompson, Richard Cozzens	Ballroom
023	9:00 AM–11:00 AM Using a DNA puzzle kit as an example of active learning in the classroom <i>Presenter(s):</i> Jonathan Karpel	Ballroom
024	9:00 AM–3:00 PM Three works from the SAAG 2017 National Juried Show in Blue Ridge, Georgia. <i>Presenter(s):</i> Eric Brown	LIB 200

025	9:00 AM–3:55 PM Contemporary Three Dimensional Art <i>Presenter(s):</i> Susan Harris, Russell Wrangle, Student Student	Event Center Display Cases
026	9:00 AM–3:55 PM Production Ephemera from <i>Presenter(s):</i> Sam Davis	SUMA
027	9:10 AM–9:17 AM Project Management in Utah: An Analysis of the Experience of Project Managers <i>Presenter(s):</i> Anthony Braun <i>Mentor:</i> Johnny MacLean	Living Room
028	9:20 AM–9:27 AM From Majority to Minority <i>Presenter(s):</i> Mikael Simpson <i>Mentor:</i> Sage Platt	Living Room
029	9:20 AM–9:35 AM Acting Methods and Musical Theatre <i>Presenter(s):</i> Courtney McMullin <i>Mentor:</i> Scott Knowles	BU 110
030	9:20 AM–9:35 AM An investigation into set partitions and their applications <i>Presenter(s):</i> Josh Culver <i>Mentor:</i> Andreas Weingartner	BU 103
031	9:20 AM–9:35 AM Curriculum Innovation: Globalizing the Second-Year Language Series in French and German--Two Case Studies <i>Presenter(s):</i> Corey Twitchell, Elise Leahy	BU 102
032	9:20 AM–9:35 AM Implementing a CURE to investigate the impacts on student attitudes towards nature and science <i>Presenter(s):</i> Laurie Mauger, Carrie Bucklin	LIB 201 A
033	9:20 AM–9:35 AM Just Do: Impulse and Abstraction within a choreographic process <i>Presenter(s):</i> Michael Crotty	Thorley
034	9:20 AM–9:45 AM 'Gelding the Commonwealth': Shakespeare's Henry VI Plays and the Specter of Masculine Rule <i>Presenter(s):</i> Jessica Tvardi	ED 104
035	9:20 AM–9:45 AM "Ka Mate" The Appropriation of a Cultural Icon <i>Presenter(s):</i> Toanui Tawa	ED 204
036	9:20 AM–9:45 AM Building a Field-Deployable Cavity-Assisted Laser Absorption Spectrophotometer <i>Presenter(s):</i> Matthew Rowley	BU 101
037	9:20 AM–9:45 AM Cross-Cultural Connections: Helping Chinese ESL Writers Find Their Writing Voice <i>Presenter(s):</i> Christina Winters, Alyssa Schurtz, Lainey Cartwright, Addy Southam <i>Mentor:</i> Julia Combs	ED 205
038	9:20 AM–9:45 AM Dance-History Integration in Education: Kinesthetic Learning As a Means to Improving History Comprehension <i>Presenter(s):</i> Kathleen Fotheringham <i>Mentor:</i> Scott Knowles	ED 103
039	9:20 AM–9:45 AM Effects of Exercise on GPA <i>Presenter(s):</i> Sierra Chowen, Matthew Mauldwin, Jennie Taylor <i>Mentor:</i> SheriDawn Neilson	ED 202
040	9:20 AM–9:45 AM Kinesthetic Empathy and the Performing Arts: or a case for 'Monkey See, Monkey Do.' <i>Presenter(s):</i> Megan Brunsvold Mercedes	ED 102
041	9:20 AM–9:45 AM Peaches come in a can, but do elections decide who put them there? <i>Presenter(s):</i> Brant Parker <i>Mentor:</i> Joshua Price	ED 215
042	9:20 AM–9:45 AM Pornography Use Among SUU Students: Predictors and Outcomes <i>Presenter(s):</i> Jim Mock, Daniel Hatch	ED 111
043	9:20 AM–9:45 AM Positive Psychology: How Intentional Activities Can Increase Your Overall Happiness <i>Presenter(s):</i> Garth Frehner <i>Mentor:</i> Eric Kirby	LIB 002
044	9:20 AM–9:45 AM Variation of Dialectal Features in Spain According to Socioeconomics and Educational Levels <i>Presenter(s):</i> Alejandra Portolés Colás, Shawn Brady <i>Mentor:</i> Junice Acosta	ED 203
045	9:30 AM–9:37 AM A Survey of Digital Literacy in General Education Degree Requirements at Southern Utah University Peer Institutions <i>Presenter(s):</i> Nathan Barker, Laurie Harris	Living Room
046	9:40 AM–9:47 AM Darknet Markets Shedding Light on the Opioid Crisis <i>Presenter(s):</i> Jacob Miller	Living Room
047	9:40 AM–9:55 AM 'Spectres, Mysterious Voices, . . . Omens, Haunted Places': Why and How Hardy Smuggles 'Magic' into His Poetry <i>Presenter(s):</i> Bryce Christensen	ED 102
048	9:40 AM–9:55 AM Asymptotic estimates for the number of set partitions without small parts <i>Presenter(s):</i> Andreas Weingartner	BU 103
049	9:40 AM–9:55 AM Cultures of London 1 <i>Presenter(s):</i> Kurt Harris, Natalie Anderson, Alicia Arredondo, Sydnie Ashbrook, Kristin Brooksby	ED 204
050	9:40 AM–9:55 AM Developing a Stronger Sense of Self: a Curriculum Innovation Grant Report <i>Presenter(s):</i> Kristopher Phillips	ED 103

051	9:40 AM–9:55 AM French Identity: Integration and Cultural Clashes <i>Presenter(s):</i> Rosa Perez, Elise Leahy	BU 102
052	9:40 AM–9:55 AM Fulbright Opportunities for Faculty and Staff <i>Presenter(s):</i> Stephen Allen	ED 205
053	9:40 AM–9:55 AM Gotta Help Them All: Pokémon Go Can Alleviate Depression and Anxiety <i>Presenter(s):</i> Joy Sterrantino	ED 202
054	9:40 AM–9:55 AM In the Whites: Diversity in the Theatre <i>Presenter(s):</i> Isabella Abel-Suarez <i>Mentor:</i> Scott Knowles	BU 110
055	9:40 AM–9:55 AM MEASURING SOLAR FLUX AND ABSORPTIVITY <i>Presenter(s):</i> Logan Evans, David Armijo <i>Mentor:</i> Ali Siahpush	LIB 002
056	9:40 AM–9:55 AM Obesity: What is the cost? <i>Presenter(s):</i> Grace Rose <i>Mentor:</i> Billie Jean Sessions	ED 111
057	9:40 AM–9:55 AM Out of work and out of votes: How Unemployment Affects Voting <i>Presenter(s):</i> Will Peacock <i>Mentor:</i> Joshua Price	ED 215
058	9:40 AM–9:55 AM Panel: The impact of Social Factors on Linguistic Variation; Talk: Variation of Dialectal Features in Spain According to Socioeconomics and Educational Levels <i>Presenter(s):</i> Alejandra Portolés Colás, Shawn Brady <i>Mentor:</i> Junice Acosta	ED 203
059	9:40 AM–9:55 AM The Musical SUU Tesla Coil <i>Presenter(s):</i> Brandon Wiggins	Thorley
060	9:40 AM–9:55 AM The Worth of an MLB All-Star: Are MLB All-Star Players the Key to Wins, the Playoffs, and the World Series? <i>Presenter(s):</i> Cassidy Mickelson <i>Mentor:</i> Joshua Price	ED 104
061	9:40 AM–9:55 AM Who are the Refugees <i>Presenter(s):</i> Terri Lindsay <i>Mentor:</i> Bryan Burton	BU 101
062	9:50 AM–9:57 AM YouTube Creators: A Fad or Cultural Phenomenon? <i>Presenter(s):</i> Spencer Ericksen <i>Mentor:</i> Sage Platt	Living Room

10:00 AM

063	10:00 AM–10:07 AM Shoes and Dreams <i>Presenter(s):</i> John Woolley <i>Mentor:</i> Sage Platt	Living Room
064	10:00 AM–10:15 AM "The Perfection of the Hideous": The New England Gothic Tradition <i>Presenter(s):</i> Christopher Clark	BU 110
065	10:00 AM–10:15 AM Becoming Clear: Abstract Choreography and Inescapable Meaning" <i>Presenter(s):</i> Michael Crotty	Thorley
066*	10:00 AM–10:15 AM Classifying Schur Rings over the Integers <i>Presenter(s):</i> Nicholas Bastian, Jaden Brewer <i>Mentor:</i> Andrew Misseldine	ED 102
067	10:00 AM–10:15 AM Cultures of London 2 <i>Presenter(s):</i> Kurt Harris, Kat Benally, Kilee Cummings, Kaylee Broderick, Sierra Chowen	ED 204
068	10:00 AM–10:15 AM Developing Grassroots Chinese, American Friendship <i>Presenter(s):</i> Shauna Mendini	ED 205
069	10:00 AM–10:15 AM El Encaje Roto: Ripping the Lace off of 19th Century Feminism in Spain <i>Presenter(s):</i> Naomi Beatty <i>Mentor:</i> Yanina Becco	BU 102
070	10:00 AM–10:15 AM Heat Transfer of a Phase Change Material Thermal Energy System <i>Presenter(s):</i> Daniel Ulrich, Harley Glad, Ben Thrift <i>Mentor:</i> Ali Siahpush	LIB 002
071	10:00 AM–10:15 AM Live from Studio97 <i>Presenter(s):</i> Shane Flanigan	ED 104
072	10:00 AM–10:15 AM Not-So-Secret Agent: The Teacher's Role in Social Justice <i>Presenter(s):</i> Joel Judd	ED 103
073	10:00 AM–10:15 AM Panel: Social Variables on Sociolinguistic Research; Talk: The Discourse Marker 'pues' among Colombian Spanish Speakers" <i>Presenter(s):</i> Sandra Overbey, Kolton Elmer <i>Mentor:</i> Junice Acosta	ED 203
074*	10:00 AM–10:15 AM Suspicious Patterning: Aesthetic Implications in Margaret Cavendish's Nature <i>Presenter(s):</i> Tessa Brunnenmeyer <i>Mentor:</i> Kristopher Phillips	ED 215
075	10:00 AM–10:15 AM The Body in Extremity: Sarah Kane and the effect of affect <i>Presenter(s):</i> Scott Knowles	ED 111

076	10:00 AM–10:15 AM The Fine Line of Native American Dance Appropriation <i>Presenter(s):</i> Madi Maynard <i>Mentor:</i> Michael Crotty	BU 101
077*	10:00 AM–10:15 AM The Reliability of the Standing Long Jump in NCAA Track and Field Athletes <i>Presenter(s):</i> Corrina Reid <i>Mentor:</i> Mark DeBeliso	ED 202
078	10:00 AM–10:35 AM The New College of Sciences, Society, Humanities and Engineering. <i>Presenter(s):</i> Saxon Spillman, Aaron Ganss, Jonathan Hatch, Jeremy Osbourne, Gideon Johnson <i>Mentor:</i> Kirk Fitzpatrick	BU 103
079	10:10 AM–10:17 AM Pinching Pennies and Living Dreams: A Discussion on Money Management with Incoming Freshman. <i>Presenter(s):</i> Steffany Hansen <i>Mentor:</i> Eric Kirby	Living Room
080	10:20 AM–10:27 AM heART Project <i>Presenter(s):</i> Mariesa Johnson <i>Mentor:</i> Sage Platt	Living Room
081	10:20 AM–10:35 AM A Glimpse Into Global Healthcare <i>Presenter(s):</i> Jake Brown <i>Mentor:</i> Karen Ganss	ED 205
082	10:20 AM–10:35 AM Breaking into The Baker Street Boys Club: Laurie King's Mary Russell Series and <i>Presenter(s):</i> Charla Strosser	BU 110
083	10:20 AM–10:35 AM Bringing Health Education and Encouraging Independence in an Elder of the Cedar City Community. <i>Presenter(s):</i> Kayla Smith <i>Mentor:</i> Kevin Tipton	ED 215
084	10:20 AM–10:35 AM Cultures of London 3 <i>Presenter(s):</i> Kurt Harris, James Caron, Toby Prettyman, Zoe Chadwick, Brenda Schuette	ED 204
085	10:20 AM–10:35 AM Emphasizing Identity and Culture in ENGL 2010 <i>Presenter(s):</i> Laura Walker	ED 103
086	10:20 AM–10:35 AM Evaluation of cultivatable rhizosphere-associated bacteria isolated from Manzanita (<i>Arctostaphylos patula</i>) in Southern Utah for plant growth promoters <i>Presenter(s):</i> Michael Hope, Agueda Rodriguez <i>Mentor:</i> Roger Gold	ED 203
087	10:20 AM–10:35 AM Inequality in Entertainment Media: Censorship, Erasure, and Gender Bias <i>Presenter(s):</i> Carlee Jo Blumenthal <i>Mentor:</i> Kevin Stein	ED 102
088	10:20 AM–10:35 AM La Casa de Bernarda Alba as a reflection of Spain during the Francoist era <i>Presenter(s):</i> Alejandra Portolés Colás <i>Mentor:</i> Yanina Becco	BU 102
089	10:20 AM–10:35 AM Parking Problems at SUU: Aerial Drone Footage and Statistics <i>Presenter(s):</i> Brandon Wiggins, Dillon Maughan, Kendal Maughan, Allie Maughan	BU 101
090	10:20 AM–10:35 AM The Diathermometer and the Thermal Conductivity of Air <i>Presenter(s):</i> Casey Cooper <i>Mentor:</i> Ali Siahpush	LIB 002
091	10:20 AM–10:35 AM The Effect of Terpinen-4-ol on Blood Vessel Diameter in Frogs <i>Presenter(s):</i> Brock Orme, Mark Albrecht, Mary Jo Tufte <i>Mentor:</i> Matthew Weeg	ED 111
092	10:20 AM–10:35 AM The Third Week Survey: Understanding the Student Retention Forecast from the Beginning <i>Presenter(s):</i> Evan Miller <i>Mentor:</i> Michelle Grimes	ED 202
093	10:20 AM–10:35 AM Tidal Disruptions radius's around black holes <i>Presenter(s):</i> Payton Christensen, Kyle Christiansen <i>Mentor:</i> Brandon Wiggins	ED 104
094	10:20 AM–11:15 AM SUU Halversen Strings <i>Presenter(s):</i> Xun Sun, SUU Halversen Strings SUU Halversen Strings, Lawrence Johnson, Douglas Ipson, Christian Bohnenstengel, Roberto Gomez, Zane Lowry, Maillelali'i Pai, Treven Lowry	Thorley
095	10:30 AM–10:37 AM Death with Dignity a viable option? <i>Presenter(s):</i> Kayleen Nielsen <i>Mentor:</i> Michael Ostrowsky	Living Room
096	10:40 AM–10:47 AM Worry, Worry, Worry: The Millennial Anxiety Epidemic <i>Presenter(s):</i> Julia Rainey, Naomi Wyatt, Brooke Westwood, Savannah Palmer <i>Mentor:</i> Sage Platt	Living Room
097	10:40 AM–10:55 AM ¿Me Puedes Ayudar? Tutoring Foreign Language Learners in Writing <i>Presenter(s):</i> Donald Prunty <i>Mentor:</i> Julia Combs	ED 102
098	10:40 AM–10:55 AM 'The Sturdiest of Footholds': A Comparative Analysis of the Affordable Housing Options Available to the Homeless Population in Salt Lake City, Utah <i>Presenter(s):</i> Sadie Egbert <i>Mentor:</i> Michael Ostrowsky	ED 215

099	10:40 AM–10:55 AM An Experiment to Evaluate the Deflection of a Beam <i>Presenter(s):</i> Jacob Carter <i>Mentor:</i> Ali Siahpush	ED 202
100	10:40 AM–10:55 AM Applications of Calculus: The most economical shape of a can. <i>Presenter(s):</i> Leon Weingartner <i>Mentor:</i> Jianlong Han	BU 110
101	10:40 AM–10:55 AM Coral Reef Bleaching as a Result of Thermic Stress <i>Presenter(s):</i> Patricia Reeves <i>Mentor:</i> Eric Morrow	ED 203
102	10:40 AM–10:55 AM Cultures of London 4 <i>Presenter(s):</i> Kurt Harris, Adam Hall, Nick Schulthies, Katie Johnston, Kiana Kamalu	ED 204
103	10:40 AM–10:55 AM Curriculum Innovation: Honors Seminar- Just and Diverse <i>Presenter(s):</i> Jayci Bash	ED 103
104	10:40 AM–10:55 AM Economic Impact of SUU Athletic Program Expenditures in Iron County <i>Presenter(s):</i> Shay Bauman <i>Mentor:</i> Joe Baker	BU 103
105	10:40 AM–10:55 AM España sin esperanza: La visión de Larra <i>Presenter(s):</i> Kolton Pierson <i>Mentor:</i> Yanina Becco	BU 102
106	10:40 AM–10:55 AM Exploring the Light-Harvesting Properties of Nature's Most Adaptive Pigments: Spectroscopy and Structural Studies of Bilins <i>Presenter(s):</i> Jacob Dean	ED 104
107	10:40 AM–10:55 AM Separating Organic Material Using a Microfluidic device <i>Presenter(s):</i> Megan Jensen, Anna Christensen <i>Mentor:</i> Chris Monson	LIB 002
108	10:40 AM–10:55 AM The Birth of Islam <i>Presenter(s):</i> Bradley Cook	ED 205
109	10:40 AM–10:55 AM The impact of financial aid on students performance <i>Presenter(s):</i> Fanhankaha Coulibaly <i>Mentor:</i> Joshua Price	BU 101
110	10:40 AM–11:15 AM Body of Work: OERs in an Integrated Anatomy and First-Year Writing Class <i>Presenter(s):</i> John Belk, Lindsey Roper, Rebekah Smith, Trevor Zollinger	ED 111
111	10:50 AM–10:57 AM Semester in the Parks <i>Presenter(s):</i> Maia Milligan <i>Mentor:</i> Bryan Burton	Living Room

11:00 AM

112	11:00 AM–11:07 AM Not your Average Sticks <i>Presenter(s):</i> Hannah Lake <i>Mentor:</i> Sage Platt	Living Room
113	11:00 AM–11:15 AM A comparison of light and darkness as symbols in <i>Presenter(s):</i> Brayden Jackman <i>Mentor:</i> Yanina Becco	BU 102
114	11:00 AM–11:15 AM Analysis of Lipid Vesicles Resulting From Bilayer Stripping <i>Presenter(s):</i> Stephen Smith <i>Mentor:</i> Chris Monson	ED 104
115	11:00 AM–11:15 AM Animation Plus: An Interdisciplinary Approach to Creating an Animated Short <i>Presenter(s):</i> Jaitee Pitts <i>Mentor:</i> Ben Sowards	BU 110
116	11:00 AM–11:15 AM Cultivating an Interfaith Culture on a University Campus <i>Presenter(s):</i> Ashlyn Judd <i>Mentor:</i> Pam Branin	BU 101
117	11:00 AM–11:15 AM Cultures of London 5 <i>Presenter(s):</i> Kurt Harris, Bree Parkins, Kiersten Williams, Darryn Ratliff, Declan Rosdahl	ED 204
118	11:00 AM–11:15 AM Incorporating Undergraduate Research <i>Presenter(s):</i> Joshua Price	ED 103
119*	11:00 AM–11:15 AM Is There a Gender Pay Gap Among Faculty at SUU? <i>Presenter(s):</i> Jessica Mancuso <i>Mentor:</i> Joshua Price	BU 103
120	11:00 AM–11:15 AM Liberty. Equality. Fraternity: Comparison of the British and French Monarchies from 1643-1795 and the Impact on Modern Governments <i>Presenter(s):</i> Andria Burdick <i>Mentor:</i> Kyle Bishop	LIB 002
121	11:00 AM–11:15 AM Orientation of Paleostress of Raplee Ridge <i>Presenter(s):</i> Loren Holyoak <i>Mentor:</i> Johnny MacLean	ED 203
122	11:00 AM–11:15 AM The Art of Portraiture in Neue Sachlichkeit <i>Presenter(s):</i> Sara Schlagel <i>Mentor:</i> Andrew Marvick	ED 102
123	11:00 AM–11:15 AM Thoughts of a Middle School Student <i>Presenter(s):</i> Ashton Barney <i>Mentor:</i> Bryan Koenig	ED 215

124	11:00 AM–11:15 AM Translation of Culture-loaded Tourist Attractions from an Intercultural Communication Perspective <i>Presenter(s):</i> Tingting Gu <i>Mentor:</i> Laura Walker	ED 205
125	11:00 AM–11:15 AM Trapped in a Paradox: Exploring Avoidant Personality Disorder <i>Presenter(s):</i> Andrew Minkler <i>Mentor:</i> Steve Barney	ED 202

11:30 AM

126	11:30 AM–12:30 AM A.P.E.X. - Festival of Excellence Keynote <i>Presenter(s):</i> Bertice Berry	Gilbert Great Hall
------------	--	--------------------

1:00 PM

127	1:00 PM–1:15 PM 'High Crimes and Misdemeanors,' The Constitutional Basis for Presidential Impeachment: A Tribute to the Work of Francis Dunham Wormuth <i>Presenter(s):</i> G. Michael Stathis	ED 215
128	1:00 PM–1:15 PM Athletic Training in the Community <i>Presenter(s):</i> Sterling Rose <i>Mentor:</i> Nathan Slaughter	ED 102
129	1:00 PM–1:15 PM Costume Crafts BFA Portfolio Review <i>Presenter(s):</i> Natalie Clark <i>Mentor:</i> Wendy Sanders	Randall Jones Lobby
130	1:00 PM–1:15 PM Exploratory Research of Artifact Management and Curation Practices <i>Presenter(s):</i> Ammon Treasure <i>Mentor:</i> Elizabeth Olson	BU 101
131	1:00 PM–1:15 PM Life or death by syllabus: Your choice <i>Presenter(s):</i> Michelle Miller, Cynthia Kimball Davis	BU 103
132	1:00 PM–1:15 PM Online & Graduate Education Incorporating and addressing Engaged and High Impact Practices. <i>Presenter(s):</i> Tony Pellegrini	ED 103
133	1:00 PM–1:15 PM Panel: The Impact of Social factors on Linguistic Variation; Talk: Linguistic Differences between Men and Women <i>Presenter(s):</i> Shawn Brady, Alejandra Portolés Colás <i>Mentor:</i> Junice Acosta	ED 204
134	1:00 PM–1:15 PM Quantifying the impacts of highways on genetic structure and diversity in two kangaroo rat species in the lower Sonoran Desert of Arizona <i>Presenter(s):</i> Karl Jarvis	ED 203

135	1:00 PM–1:15 PM Quantitative Determinations of Elements in Soil Using an X-Ray Fluorimeter <i>Presenter(s):</i> Mikaila Cook, Daniel Forbes, Alex Peterson <i>Mentor:</i> Kim Weaver	ED 104
136	1:00 PM–1:15 PM Religious Identity as a Component of National Identity in Post-Communist Europe <i>Presenter(s):</i> Darra Deane, Matt Stead <i>Mentor:</i> Rick Bairett	ED 111
137	1:00 PM–1:15 PM Sport Rock Climbing: Nutrition and Hydration Considerations for One of the Newest Olympic Events <i>Presenter(s):</i> Abigail Larson	LIB 002
138	1:00 PM–1:15 PM The "Mythic Sublime" in Irish Mythology <i>Presenter(s):</i> Morrigan DeVito <i>Mentor:</i> Nozomi Irei	BU 110
139	1:00 PM–1:15 PM The Impact of Psychology on Exercise - and vice versa <i>Presenter(s):</i> Dallas Higginbotham <i>Mentor:</i> Jayci Bash	ED 202
140	1:00 PM–1:15 PM Too sexy for the Pell Grant? Nudging students toward applying for college and financial aid <i>Presenter(s):</i> Joshua Price	ED 205
141	1:00 PM–1:35 PM Byron Songs: A Lecture-Recital <i>Presenter(s):</i> Douglas Ipson, Lawrence Johnson	Thorley
142	1:00 PM–1:35 PM Exaggeration, Obfuscation, and Evaluation in a Post-Truth World <i>Presenter(s):</i> Eric Morrow, Nathan Price, Caitlin Gerrity	BU 102
143	1:00 PM–1:55 PM Trees are the Answer! - How to select & grow the right ones for Utah. <i>Presenter(s):</i> Barry Pearson	Native Plant Center
144	1:20 PM–1:35 PM A Successful Implementation of Quality Culture and Workers Job Satisfaction <i>Presenter(s):</i> Azmi Ahmad	ED 205
145	1:20 PM–1:35 PM Breaking Beyond Stigmas: Changing Terminology of Mental Retardation to Intellectual Disability <i>Presenter(s):</i> Rowdy Miller <i>Mentor:</i> Jennifer McKenzie	ED 215
146	1:20 PM–1:35 PM How Young Learners Can Benefit from Better Books <i>Presenter(s):</i> Peyton Carter <i>Mentor:</i> Nozomi Irei	ED 103
147	1:20 PM–1:35 PM Lighting: The Reactive Design <i>Presenter(s):</i> Ruben Pina <i>Mentor:</i> Heather Reynolds	Randall Jones Lobby

148	1:20 PM–1:35 PM Looking for a Local Hero in Ancient Greece: Remembering Theagenes of Thasos <i>Presenter(s):</i> Dave Lunt	LIB 002
149	1:20 PM–1:35 PM Mental Illness and the Workplace: How Your Environment Affects You <i>Presenter(s):</i> Mariah Porter <i>Mentor:</i> Britton Mace	ED 202
150	1:20 PM–1:35 PM Panel: Social Variables on Sociolinguistic Research; Talk: Called to Serve...as Bilinguals <i>Presenter(s):</i> Kolton Elmer, Sandra Overbey <i>Mentor:</i> Junice Acosta	ED 204
151	1:20 PM–1:35 PM Strength of Identity in a Teacher Activist Organization <i>Presenter(s):</i> Brianna Kramer	BU 103
152	1:20 PM–1:35 PM Tenuous Tenure: Satan and Adam in Milton's Paradise Lost <i>Presenter(s):</i> Rebekah Smith <i>Mentor:</i> Nozomi Irei	BU 110
153	1:20 PM–1:35 PM The LGBTQ Community and how Allies Can Better Support Them <i>Presenter(s):</i> Sarah Halligan <i>Mentor:</i> Elizabeth Olson	BU 101
154	1:20 PM–1:35 PM The value of the biennial 2017 AASL National Conference and what the National School Library Standards mean for instruction in the School Library Media Program at SUU. <i>Presenter(s):</i> Doug Wayman	ED 111
155	1:20 PM–1:35 PM Using Wildlife Cameras to Identify Ecological and Physical Factors Driving Wildlife-Vehicle Collisions in Utah <i>Presenter(s):</i> Darby Adams, Natalie Barlow <i>Mentor:</i> Karl Jarvis	ED 203
156	1:20 PM–1:35 PM When Saturday Night Live Mocks, Brand Back: How Creating a Likeable Event Brand Based on Research Can Quell Community Crisis <i>Presenter(s):</i> Melynda Thorpe <i>Mentor:</i> Kevin Stein	ED 102
157	1:20 PM–1:55 PM Stress Management <i>Presenter(s):</i> Monica Venida, Ellee Layton, Kaitlynn Kelley <i>Mentor:</i> Heather Ogden	ED 104
158	1:40 PM–1:55 PM A Reflection of the Work of Douglass C. North and The New Institutional Economics (NIE) <i>Presenter(s):</i> Ravi Roy	ED 102
159	1:40 PM–1:55 PM An Old World Media, Revived <i>Presenter(s):</i> Chloe Howe <i>Mentor:</i> Cal Rollins	LIB 002

160	1:40 PM–1:55 PM Collaboration in the Arts: Writing a 20-Author Short Story Collection <i>Presenter(s):</i> Chelsea Campbell, TBD (students) TBD (students)	BU 103
161	1:40 PM–1:55 PM Community Engaged Learning @ SUU <i>Presenter(s):</i> Earl Mulderink	ED 111
162	1:40 PM–1:55 PM Dilemmas and Decisions: A Case Study of Southern Utah University Women Professionals <i>Presenter(s):</i> Rebekah Smith <i>Mentor:</i> Jayci Bash	ED 215
163	1:40 PM–1:55 PM Food Sovereignty, Health, and Traditional Diets <i>Presenter(s):</i> Shalise Jenkins <i>Mentor:</i> Elizabeth Olson	BU 101
164	1:40 PM–1:55 PM Health During First Time Pregnancy <i>Presenter(s):</i> Stephanie Bernstein, Randi Gallup, Abbey London, Sarah Graf <i>Mentor:</i> Heather Ogden	ED 202
165	1:40 PM–1:55 PM Losing One's Selfie: Facial Obliteration in Contemporary Art <i>Presenter(s):</i> Andrew Marvick	ED 205
166	1:40 PM–1:55 PM Progress on Evaluating Groundwater Flow Interactions between Basin and Range Faults and the Markagunt Gravity Slide: Implications for the Panguitch Municipal Watershed, Southwest Utah <i>Presenter(s):</i> Zachary Smith <i>Mentor:</i> Jason Kaiser	ED 203
167	1:40 PM–1:55 PM Shakespeare as a Pastoral Artist: Pastoralism and Role Reversal in Shakespeare's 2 and 3 Henry VI <i>Presenter(s):</i> Katie Meyers <i>Mentor:</i> Nozomi Irei	BU 110
168	1:40 PM–1:55 PM So It's Come to This- A Culmination of a Theatre Tech & Design BFA <i>Presenter(s):</i> Ruth Faulkner <i>Mentor:</i> Heather Reynolds	Randall Jones Lobby
169	1:40 PM–1:55 PM Soil analysis of molybdenum metal near Milford, UT <i>Presenter(s):</i> Matthew Harmon, Arsene Mugisha <i>Mentor:</i> Elizabeth Pierce	ED 104
170	1:40 PM–1:55 PM State of the State: Information Literacy Instruction across Utah <i>Presenter(s):</i> Anne Diekema, Caitlin Gerrity, Paula Mitchell	BU 102
171	1:40 PM–1:55 PM The Mystical Past and the Lucrative Present: New Age Archaeological Tourism in the Andes <i>Presenter(s):</i> Emily Dean	ED 204
172	1:40 PM–1:55 PM Using Open Educational Resources and Project-Based Learning to Teach Research Methods and Statistics: a Student's View. <i>Presenter(s):</i> Abigail Larson, Liz Cafferty	ED 103

173	1:40 PM–1:55 PM Women's Liberation and Jazz Dance in 1920's America <i>Presenter(s):</i> Morgan Jenson <i>Mentor:</i> Michael Crotty	Thorley
------------	---	---------

2:00 PM

174	2:00 PM–2:15 PM Autism Awareness <i>Presenter(s):</i> Tommy Ligman <i>Mentor:</i> Jennifer McKenzie	ED 102
175	2:00 PM–2:15 PM Characterization of Major Anions of Coal Creek <i>Presenter(s):</i> Jacob Painter, Kyle Christiansen, Chinedu Ahanonu <i>Mentor:</i> Kim Weaver	ED 203
176	2:00 PM–2:15 PM Diastereoselectivity of the Nucleophilic Addition Reaction of the (±)-Menthylmagnesium Chloride Grignard Reagent with Phenyl Isocyanate <i>Presenter(s):</i> Nathan Werner, Rebecca Maedgen, Myla Pereira	ED 202
177	2:00 PM–2:15 PM Do re mi fa sing: Levels of engagement in secondary choral methods <i>Presenter(s):</i> Krystal McCoy, Macey Naumann	BU 103
178	2:00 PM–2:15 PM Exploring Trans Identity - Unlearning Gender, Critical Allyship Practice, and Community Uplift <i>Presenter(s):</i> Christopher Mendoza	ED 215
179	2:00 PM–2:15 PM JSYK: Heart-based hope leaders communicate to create hopeful cultures <i>Presenter(s):</i> Cynthia Kimball Davis <i>Mentor:</i> Kevin Stein	ED 205
180	2:00 PM–2:15 PM Michael Demasi Portfolio: Bigger Steps <i>Presenter(s):</i> Michael Demasi <i>Mentor:</i> Brian Beacom	Randall Jones Lobby
181	2:00 PM–2:15 PM Pokémon: 20 years of digital culture <i>Presenter(s):</i> Thomas M. Ruiz <i>Mentor:</i> Elizabeth Olson	BU 101
182	2:00 PM–2:15 PM Self-Identity and Social-Identity: The Battle for Homogeneity <i>Presenter(s):</i> Emma White <i>Mentor:</i> Nozomi Irei	BU 110
183*	2:00 PM–2:15 PM Stripping Supported Lipid Bilayers <i>Presenter(s):</i> Michael Ornstead <i>Mentor:</i> Chris Monson	LIB 002
184	2:00 PM–2:15 PM TBD <i>Presenter(s):</i> COMM Winner <i>Mentor:</i> Jonathan Holiman	LIB 201 A

185	2:00 PM–2:15 PM The Effectiveness of Sediment Removal from Coal Creek River <i>Presenter(s):</i> Allison Hadley, Andria Burdick, Theresa Marie Bagaporo, Brett Clouse <i>Mentor:</i> Kim Weaver	ED 104
186	2:00 PM–2:15 PM The Wonders of Mathematics with Desmos. <i>Presenter(s):</i> Bryan Bradford	ED 103
187	2:00 PM–2:35 PM Storytelling: Crafting Engaging Stories Worth Sharing <i>Presenter(s):</i> Ellen Treanor, Lexi Carter, Nikki Koontz, Kenzie Lundberg	BU 102
188	2:00 PM–2:55 PM Colonial Latin American Literature / Literatura Latinoamericana Colonial <i>Presenter(s):</i> Iliana Portaro, Luke Heaton, Kolton Elmer, Alejandra Portolés Colás, Marissa Speakman	ED 204
189	2:00 PM–2:55 PM Directing II 3-Minute Film Festival <i>Presenter(s):</i> Directing II Film Project Finalists, Jessi Sommer <i>Mentor:</i> Peter Sham	Thorley
190	2:00 PM–2:55 PM Discovering Diversity Through Identity and Privilege <i>Presenter(s):</i> Tyler Barber, Hannah Dowse, Autumn Boren, Alex Curtis, Haley Christiansen <i>Mentor:</i> Brianne Kramer	ED 111
191	2:20 PM–2:35 PM Achieving Credibility Through Professionalism <i>Presenter(s):</i> Celesta Lyman	ED 205
192	2:20 PM–2:35 PM Aspiring to be in the dark <i>Presenter(s):</i> Austin Andrews <i>Mentor:</i> Brian Swanson	Randall Jones Lobby
193	2:20 PM–2:35 PM Determination of Cations in Coal Creek <i>Presenter(s):</i> Daphne Robinson, Kylee Christiansen <i>Mentor:</i> Kim Weaver	ED 203
194	2:20 PM–2:35 PM Exploring UFO culture in Utah <i>Presenter(s):</i> Vincent Montgomery <i>Mentor:</i> Elizabeth Olson	BU 101
195	2:20 PM–2:35 PM Measuring Oxygen in Anoxic Environments Using a Microfluidic Device <i>Presenter(s):</i> Mariah Clayson, Brian Anderson <i>Mentor:</i> Chris Monson	LIB 002
196	2:20 PM–2:35 PM Paleobotanical Analysis of a Puebloan Archaeological Site in Southern Utah <i>Presenter(s):</i> Shalise Jenkins <i>Mentor:</i> Emily Dean	ED 215
197	2:20 PM–2:35 PM Structure and mechanism of an unusual TPP-dependent enzyme <i>Presenter(s):</i> Elizabeth Pierce	ED 104

198	2:20 PM–2:35 PM TBD <i>Presenter(s):</i> COMM Winner <i>Mentor:</i> Jonathan Holiman	LIB 201 A
199	2:20 PM–2:35 PM Teaching Children Sex Education <i>Presenter(s):</i> Madeline Kauffman, Jenessa Cozzens, Priscilla Verdine, Rakayla Tyler <i>Mentor:</i> Heather Ogden	ED 202
200	2:20 PM–2:35 PM The Dramatized Representation of Henry VI <i>Presenter(s):</i> Maryn Hillman <i>Mentor:</i> Nozomi Irei	BU 110
201	2:20 PM–2:35 PM The Effectiveness of Online Videos in Improving Clinical Skills Involving Musculoskeletal Injury Assessment <i>Presenter(s):</i> Nathan Slaughter	ED 103
202	2:20 PM–2:35 PM Using Open Pedagogy in an Upper Division Mathematics Course <i>Presenter(s):</i> Andrew Misseldine	BU 103
203	2:40 PM–2:55 PM Concise Guide to Information Literacy: Contents or Process <i>Presenter(s):</i> Scott Lanning	BU 102
204	2:40 PM–2:55 PM Expectations of Emotion Alter Perceptions of Emotional Displays <i>Presenter(s):</i> Garrett Strosser, Megan Golson, Vanessa Barton, Anjelica Ashworth, Quinn Simpson, Seth Barton	ED 104
205	2:40 PM–2:55 PM How Big Data Affects the Four P's of Marketing: Product, Price, Place, Promotion <i>Presenter(s):</i> Kylee Wharton, Sarah Tullis <i>Mentor:</i> Cecilia Weingartner	ED 205
206	2:40 PM–2:55 PM Hunting as Comedy In Shakespeare <i>Presenter(s):</i> Kelsey Keener <i>Mentor:</i> Nozomi Irei	BU 110
207	2:40 PM–2:55 PM Marriage Enrichment <i>Presenter(s):</i> Caitlyn Glauser, Samuel Grow, Cassidy Evans, Kaleen Sherman <i>Mentor:</i> Heather Ogden	ED 215
208	2:40 PM–2:55 PM Progress <i>Presenter(s):</i> Kristine Nordby <i>Mentor:</i> Brian Swanson	Randall Jones Lobby
209	2:40 PM–2:55 PM Silence and Sound: Blanchot and Beckett <i>Presenter(s):</i> Nozomi Irei	BU 103
210	2:40 PM–2:55 PM TBD <i>Presenter(s):</i> COMM Winner <i>Mentor:</i> Jonathan Holiman	LIB 201 A

211	2:40 PM–2:55 PM The Culture of Agriculture in Southern Utah <i>Presenter(s):</i> Sixtus Johnson <i>Mentor:</i> Elizabeth Olson	BU 101
212	2:40 PM–2:55 PM Understanding Rejuvenation Tablets and Its Process in Using Magnesium as Source for Making Ingestible Molecular Hydrogen <i>Presenter(s):</i> Preston Akagi, Aleksei Ananin, Kyle Clark, Steve Ipsen <i>Mentor:</i> Kim Weaver	ED 202
213	2:40 PM–2:55 PM University of the Parks: Partnering to create hands on education opportunities <i>Presenter(s):</i> Briget Eastep, Kevin Koontz	ED 203
214	2:40 PM–2:55 PM Updating the <i>Presenter(s):</i> Matthew Rowley	ED 103
215	2:40 PM–2:55 PM Why are they here? Analysis and comparison of the functional characteristics of <i>Quercus gambelii</i> , <i>Q. turbinella</i> , and their interspecific hybrids <i>Presenter(s):</i> Skyler Porcaro <i>Mentor:</i> Matt Ogburn	LIB 002

3:00 PM

216*	3:00 PM–3:15 PM "The Handmaid's Tale" and "Herland": Analyzing Gender through Dystopia and Utopia <i>Presenter(s):</i> Hanna Dawson <i>Mentor:</i> Michelle Orihel	ED 102
217	3:00 PM–3:15 PM 508 Accessibility Testing: Are you compliant? <i>Presenter(s):</i> Cassidy Mickelson, Jocelyn Bojorquez <i>Mentor:</i> James Pollard	BU 102
218	3:00 PM–3:15 PM Body Love <i>Presenter(s):</i> Sofie Scaletta <i>Mentor:</i> Megan Brunsvold	Thorley
219	3:00 PM–3:15 PM Classroom-based experiential education at the site of the 2017 Brian Head fire <i>Presenter(s):</i> Matt Ogburn, Rachel Bolus	BU 103
220	3:00 PM–3:15 PM Curriculum Innovation Grant (CIG) Report: Creating a research community in the genetics lab at SUU <i>Presenter(s):</i> Jacqueline Grant, Karl Jarvis	ED 103
221	3:00 PM–3:15 PM Determination of Chlorophyll Concentration in Coal Creek by Spectrofluorometry <i>Presenter(s):</i> Jacob Lambertsen, Kyler Radmall, Rachel Radmall <i>Mentor:</i> Kim Weaver	ED 203

222	3:00 PM–3:15 PM Developing a Cheap and Efficient DNA Purification Method <i>Presenter(s):</i> Bryan Pearson <i>Mentor:</i> Elizabeth Pierce	LIB 002
223	3:00 PM–3:15 PM Domestic and Interpersonal Violence <i>Presenter(s):</i> Andrea Ramhoff, Alyson Tilby, Sumer Graff, Madeleine Horne <i>Mentor:</i> Heather Ogden	ED 215
224	3:00 PM–3:15 PM First Comes Love, Then Comes Marriage, Then comes Communication Issues <i>Presenter(s):</i> Jasey Wyatt, Michaela Call, CieJae Briggs <i>Mentor:</i> Heather Ogden	ED 104
225	3:00 PM–3:15 PM Philosophy of Geology: An Under-Developed but Promising Interdisciplinary Research Program <i>Presenter(s):</i> James Sage, Johnny MacLean	ED 111
226	3:00 PM–3:15 PM Synaptotagmin Localization in Zebrafish Embryos <i>Presenter(s):</i> Emily James, Lindsey Roper <i>Mentor:</i> Lindsey Roper	ED 202
227	3:00 PM–3:15 PM Technical Direction: The Only Direction For Me. <i>Presenter(s):</i> Tiffany Cannon <i>Mentor:</i> Brian Swanson	Randall Jones Lobby
228	3:00 PM–3:15 PM The Blind That Truly See: An Investigation of Sight Within Oedipus Rex <i>Presenter(s):</i> Kathryn Wilcken <i>Mentor:</i> Nozomi Irei	BU 110
229	3:00 PM–3:15 PM Virtual Offices: The Workplace of the Future <i>Presenter(s):</i> Teigen Judd, Andrew Phelps <i>Mentor:</i> Hillary Mortensen	ED 205
230*	3:00 PM–3:15 PM Why should America care about the effects of climate change on the Marshall Islands? <i>Presenter(s):</i> Damon Swain <i>Mentor:</i> Elizabeth Olson	BU 101
231	3:00 PM–3:55 PM Colonial Latin American Literature / Literatura Latinoamericana Colonial <i>Presenter(s):</i> Iliana Portaro, Sandra Overbey, Brookayla Nelson, Brandon Hales, Miriam Velasco	ED 204
232	3:20 PM–3:35 PM Bills Become Laws: An Interns Perspective In Legislation. <i>Presenter(s):</i> Kailey Ellis <i>Mentor:</i> Kyle Bishop	ED 205
233	3:20 PM–3:35 PM Channel 22 at Full <i>Presenter(s):</i> Tony Solano <i>Mentor:</i> Joseph Sargent	Randall Jones Lobby

234	3:20 PM–3:35 PM How Southern Utah University Swears: a look into how profanity and taboo language is used in a university setting. <i>Presenter(s):</i> Stephen Schwanz <i>Mentor:</i> Elizabeth Olson	BU 101
235	3:20 PM–3:35 PM Meeting the Mental Health Needs of Gen Y College Students <i>Presenter(s):</i> Amy Thorpe <i>Mentor:</i> Henrik Minassians	ED 202
236	3:20 PM–3:35 PM Net Neutrality: Yay or Nay (Net in the Neutral Zone) <i>Presenter(s):</i> Daniel Lauper <i>Mentor:</i> Sage Platt	BU 102
237	3:20 PM–3:35 PM Outdoor Leadership: Building a Crew Program <i>Presenter(s):</i> Danny Strand, Briget Eastep	ED 203
238	3:20 PM–3:35 PM Project-based instruction in an Intensive English Program <i>Presenter(s):</i> Silvia Kozlovska	BU 103
239*	3:20 PM–3:35 PM Science Matters <i>Presenter(s):</i> Megan Abel <i>Mentor:</i> Elaine Vickers	ED 102
240	3:20 PM–3:35 PM Stability of Collision-Based Periodic n-Body Problems <i>Presenter(s):</i> Skyler Simmons	ED 104
241	3:20 PM–3:35 PM Sun Fire on Earth: The Hydrodynamics of Kiloton Explosions <i>Presenter(s):</i> Tanner Gamble <i>Mentor:</i> Brandon Wiggins	LIB 002
242	3:20 PM–3:35 PM The Multicultural World in Zadie Smith's White Teeth <i>Presenter(s):</i> Klarissa Williams <i>Mentor:</i> Nozomi Irei	BU 110
243	3:20 PM–3:35 PM The Study of a Brusselator Model <i>Presenter(s):</i> Parker Evans, Morgan Taylor <i>Mentor:</i> Jianlong Han	ED 103
244	3:20 PM–3:55 PM Synecdoche on the American Stage: The Remarkable Life of James Stark, or, Meet the Forrest Gump of the 19th Century <i>Presenter(s):</i> Matthew Nickerson	ED 215
245	3:20 PM–3:55 PM Current Trends in Educational Research <i>Presenter(s):</i> Tony Pellegrini, Joel Judd	ED 111
246	3:20 PM–3:55 PM Product to Process <i>Presenter(s):</i> Melinda Vaughn, Henry Ballesteros, Courtney McMullin, Keaton Johns, Isabella Abel-Suarez, Teeq Hill	Thorley
247	3:40 PM–3:55 PM Angels: Extinct, Endangered, or Merely Forgotten? <i>Presenter(s):</i> Caleb Deane <i>Mentor:</i> Kyle Bishop	ED 104

248	3:40 PM–3:55 PM Art Portfolio: Progression <i>Presenter(s):</i> EmmaLee Coleman <i>Mentor:</i> Shelby Luke	Randall Jones Lobby
249	3:40 PM–3:55 PM Asymptotic behavior of the numerical solution for a symbiotic model <i>Presenter(s):</i> Jianlong Han	LIB 002
250	3:40 PM–3:55 PM Bridging the Gap: Pacific Island Students in Higher Education <i>Presenter(s):</i> Anu Tufuga, Toanui Tawa	ED 205
251	3:40 PM–3:55 PM Communicating with Generation Z <i>Presenter(s):</i> Heather Garcia, Ryan Bailey, Madi Maynard <i>Mentor:</i> Eric Kirby	BU 103
252	3:40 PM–3:55 PM English 2010/Library Media 1010 Mashup: Helping Students and Learning in a Meaningful Way <i>Presenter(s):</i> Phil Roche, Jennifer Sorensen	BU 102
253	3:40 PM–3:55 PM Erasure in America <i>Presenter(s):</i> Ayleen Perry	ED 202
254	3:40 PM–3:55 PM Feed Hope: How Childhood Hunger is Experienced in Cedar City, Utah <i>Presenter(s):</i> Sadie Egbert <i>Mentor:</i> Elizabeth Olson	BU 101
255	3:40 PM–3:55 PM Heart of Darkness: Morality and Universality in the Jungle and London <i>Presenter(s):</i> Collin Shurtleff <i>Mentor:</i> Nozomi Irei	BU 110
256	3:40 PM–3:55 PM Involving General Education Students with The Great Basin Observatory <i>Presenter(s):</i> Cameron Pace	ED 103
257	3:40 PM–3:55 PM Using the Chemical Composition of Coal Creek to Better Understand the Lack of Biodiversity <i>Presenter(s):</i> Steve Ipsen <i>Mentor:</i> Kim Weaver	ED 203
258	3:40 PM–3:55 PM Whose Bride Is She Anyway? Developing the Monstrous Feminine in Frankenstein Adaptations <i>Presenter(s):</i> Kyle Bishop	ED 102

4:00 PM

259	4:00 PM–5:00 PM Solutions for Higher Education: Recording with Distinguished Student Project Winners <i>Presenter(s):</i> Scott L Wyatt, Parker Hess, Tessa Brunnenmeyer, Billy Clouse, Hanna Dawson, Jessica Mancuso, Corrina Reid, Nicholas Bastian, Jaden Brewer, Damon Swain, Megan Abel, Michael Ornstead, Ashlyn Judd, Giovanna Del Sordo, Kaetlyn Revels, Seth York	Charles Hunter Room
------------	--	---------------------

POSTER PRESENTATIONS

* indicates Distinguished Student Project Award Winner

Morning Poster Session: 9:00 AM - 11:00 AM

260	9:00 AM–11:00 AM A Preliminary Study of Genetic Diversity in Ant Populations at the Southern Utah University Mountain Center <i>Presenter(s):</i> Johanna Garavito, Brent Thacker, Michael Tyler, Makayla Oborn, Emily Olsen, Reggie Allen <i>Mentor:</i> Laurie Mauger	LIB Reading Room
261	9:00 AM–11:00 AM A Study of Ringtail (<i>Bassariscus astutus</i>) Genetic Diversity in Southern Utah <i>Presenter(s):</i> Laura Allard <i>Mentor:</i> Laurie Mauger	LIB Reading Room
262	9:00 AM–11:00 AM Ablation Rates Under Catalyzed Deuterium flow <i>Presenter(s):</i> Ben Thrift <i>Mentor:</i> Sangho Bok	LIB Reading Room
263	9:00 AM–11:00 AM Accessibility for You! <i>Presenter(s):</i> Dietrich Nell, Turki Bajunayd <i>Mentor:</i> Shalini Kesar	LIB Reading Room
264	9:00 AM–11:00 AM Adalie Designs - Blossoming into Business <i>Presenter(s):</i> Adalie Call <i>Mentor:</i> Bryan Burton	LIB Reading Room
265	9:00 AM–11:00 AM An Inside Look at Cedar City's Shelter <i>Presenter(s):</i> Lisa Perlin <i>Mentor:</i> Matthew Eddy	LIB Reading Room
266*	9:00 AM–11:00 AM Art and Aggression <i>Presenter(s):</i> Ashlyn Judd <i>Mentor:</i> Michelle Grimes	LIB Reading Room
267*	9:00 AM–11:00 AM Assessing the Queer Community Needs for Southern Utah University <i>Presenter(s):</i> Seth York <i>Mentor:</i> Pat Keehley	LIB Reading Room
268	9:00 AM–11:00 AM Aviation Licensing: Raising SUU Pilots above the Competition <i>Presenter(s):</i> William Adsitt <i>Mentor:</i> Bryan Burton	LIB Reading Room
269	9:00 AM–11:00 AM Balanced Nutrition for College Students <i>Presenter(s):</i> BreeAnne Rowland <i>Mentor:</i> SheriDawn Neilson	LIB Reading Room
270	9:00 AM–11:00 AM Body of Work: OERs in an Integrated Anatomy and First-Year Writing Class <i>Presenter(s):</i> Rebekah Smith, Trevor Zollinger <i>Mentor:</i> Lindsey Roper	LIB Reading Room

271	9:00 AM–11:00 AM Cedar High Special education room 601 adventures <i>Presenter(s):</i> Hailee Jenson <i>Mentor:</i> Michael Ostrowsky	LIB Reading Room
272	9:00 AM–11:00 AM College Students' Attitudes Towards Collaboration in Online Courses <i>Presenter(s):</i> Michiko Kobayashi	LIB Reading Room
273	9:00 AM–11:00 AM College-Aged Women's Knowledge and Purchasing Selection of Prenatal Supplements <i>Presenter(s):</i> Eva Parry, Marianne Lummus <i>Mentor:</i> Matt Schmidt	LIB Reading Room
274	9:00 AM–11:00 AM Compounding Social Media Posts <i>Presenter(s):</i> Anthony Braun <i>Mentor:</i> Bryan Burton	LIB Reading Room
275*	9:00 AM–11:00 AM Conservation genetics of black bears (<i>Ursus americanus</i>) in southwestern New Hampshire <i>Presenter(s):</i> Kaetlyn Revels <i>Mentor:</i> Laurie Mauger	LIB Reading Room
276	9:00 AM–11:00 AM Domestic Violence Against Women <i>Presenter(s):</i> Madeline Jerome <i>Mentor:</i> Matthew Eddy	LIB Reading Room
277	9:00 AM–11:00 AM Effect of salinity on the hatching <i>Brachinecta lindahli</i> Packard, 1883. <i>Presenter(s):</i> Nayla Rhein <i>Mentor:</i> Fredric Govedich	LIB Reading Room
278	9:00 AM–11:00 AM Effects of Mood on the perception of Risky Behavior <i>Presenter(s):</i> Jamie Enright, Malena Taylor <i>Mentor:</i> Grant Corser	LIB Reading Room
279	9:00 AM–11:00 AM Enterprise Class Logging, for Free - SED Quest for Functionality, Compliance, and Security <i>Presenter(s):</i> Dan Taylor <i>Mentor:</i> Fredric Govedich	LIB Reading Room
280	9:00 AM–11:00 AM Evaluating Water Quality With Next-Generation Sequencing of Diatom Species <i>Presenter(s):</i> Chandler Reed, Emily Cottam, Paola Garrison-Tovar, Spencer Bleazard, Tyler Colfack, Trayston Frazier <i>Mentor:</i> Jackie Grant	LIB Reading Room
281	9:00 AM–11:00 AM Exploring the Human Pressure of Antler Shed Gathering on Mule Deer <i>Presenter(s):</i> Ryan Briggs, Lance Lynn, Bleu Huxford <i>Mentor:</i> Fredric Govedich	LIB Reading Room
282	9:00 AM–11:00 AM Fluid Dynamics Simulations of Flow in Biological Systems <i>Presenter(s):</i> Hubert Dayish <i>Mentor:</i> Brandon Wiggins	LIB Reading Room

283	9:00 AM–11:00 AM Getting your face to work for you, not against you. <i>Presenter(s):</i> Nathan Craven, Anna Wasden <i>Mentor:</i> Lynn White	LIB Reading Room
284	9:00 AM–11:00 AM Habitat Analysis of the Greater Sage-Grouse <i>Presenter(s):</i> Christina Tinsley <i>Mentor:</i> David Maxwell	LIB Reading Room
285	9:00 AM–11:00 AM Hand Washing- The Key to Preventing Illness <i>Presenter(s):</i> Tavish Nelson <i>Mentor:</i> SheriDawn Neilson	LIB Reading Room
286	9:00 AM–11:00 AM Identifying Factors Contributing to Spatial Patterns of Wildlife Vehicle Collisions <i>Presenter(s):</i> Michael Christiansen, Arsene Mugisha <i>Mentor:</i> Karl Jarvis	LIB Reading Room
287	9:00 AM–11:00 AM Importance of Hand washing <i>Presenter(s):</i> Mary Holdsworth, Mary Bugg, Sally Almond <i>Mentor:</i> SheriDawn Neilson	LIB Reading Room
288	9:00 AM–11:00 AM Improve your School Experience: Get Enough Sleep <i>Presenter(s):</i> Diana Mason <i>Mentor:</i> SheriDawn Neilson	LIB Reading Room
289	9:00 AM–11:00 AM InMoov Robot Motorized Stand Design <i>Presenter(s):</i> Dillon Bauer, Ben Thrift <i>Mentor:</i> Richard Cozzens	LIB Reading Room
290	9:00 AM–11:00 AM Inspiring Youngsters to STEM Fields through FIRST LEGO Robots <i>Presenter(s):</i> Dezhi Wu, Sean Brown, Zach Christensen, Conner Cox, Michael Isom, Mitch Nelson, Jared Porter	LIB Reading Room
291	9:00 AM–11:00 AM Investigation of plant-fungi associations in the phyllosphere and endosphere of Greenleaf Manzanita (<i>Arctostaphylos patula</i>) <i>Presenter(s):</i> Shelby Osborne, Payton Carter <i>Mentor:</i> Roger Gold	LIB Reading Room
292	9:00 AM–11:00 AM Is Your Information Secure? <i>Presenter(s):</i> Kyle Steib, Zach Christensen, Jared Porter <i>Mentor:</i> Shalini Kesar	LIB Reading Room
293	9:00 AM–11:00 AM Living an Active Life <i>Presenter(s):</i> Jamie Nelson, Carrie Holt, Abigail Fredrick, Paxton Edwards <i>Mentor:</i> SheriDawn Neilson	LIB Reading Room
294	9:00 AM–11:00 AM MASS AND ENERGY EXPENDITURE DURING INDOOR TREADWALL ROCK CLIMBING <i>Presenter(s):</i> Taylor Clement, Sterling Rose <i>Mentor:</i> Julie Taylor	LIB Reading Room

295	9:00 AM–11:00 AM Modernized Planner For Students <i>Presenter(s):</i> Caitlin Winget <i>Mentor:</i> Bryan Burton	LIB Reading Room	308	9:00 AM–11:00 AM Social Engineering: Are you vulnerable? <i>Presenter(s):</i> Alexandra Lefort, Joshua Collins <i>Mentor:</i> Shalini Kesar	LIB Reading Room
296	9:00 AM–11:00 AM Muzzle Brake <i>Presenter(s):</i> Jordan Hussey <i>Mentor:</i> Richard Cozzens	LIB Reading Room	309	9:00 AM–11:00 AM Suicide Awareness within SUU's Student Population <i>Presenter(s):</i> Jesse Johnson <i>Mentor:</i> SheriDawn Neilson	LIB Reading Room
297	9:00 AM–11:00 AM My Paths in Life <i>Presenter(s):</i> Diana Moore <i>Mentor:</i> Danielle Dubrasky	LIB Reading Room	310	9:00 AM–11:00 AM Supersonic Test Track Automated Cleaner <i>Presenter(s):</i> David Armijo, Ben Thrift, Zach Meiring <i>Mentor:</i> Matthew Roberts	LIB Reading Room
298	9:00 AM–11:00 AM Opening My Eyes in Tokyo <i>Presenter(s):</i> Samantha Thompson <i>Mentor:</i> Jayci Bash	LIB Reading Room	311	9:00 AM–11:00 AM Survey of the invasive northern crayfish (<i>Orconectes virilis</i>) in Quail Creek Utah <i>Presenter(s):</i> Wendy Graham, Andrew King, Ryan Schroeder <i>Mentor:</i> Samuel Wells	LIB Reading Room
299	9:00 AM–11:00 AM Outdoor Engagement at SUU <i>Presenter(s):</i> Joshua Anderson, Briget Eastep, Miranda Gubler, Alyssa Brunson	LIB Reading Room	312	9:00 AM–11:00 AM Synthesis of (Z)-Stilbene Derivatives <i>Presenter(s):</i> Brenton Bushnell, Nathan Werner <i>Mentor:</i> Nathan Werner	LIB Reading Room
300	9:00 AM–11:00 AM Overcoming the Sophomore Slump <i>Presenter(s):</i> Ammon Harris <i>Mentor:</i> Bryan Burton	LIB Reading Room	313	9:00 AM–11:00 AM Synthesis of Alcohols from Epoxides Using Visible Light <i>Presenter(s):</i> Christopher Ozeretny, Nathan Werner <i>Mentor:</i> Nathan Werner	LIB Reading Room
301	9:00 AM–11:00 AM Palladium-Catalyzed Suzuki-Miyaura Cross-Coupling Reactions of (E)-Styrylboronic Acid Pinacol Ester with Aromatic Bromides <i>Presenter(s):</i> Marcus Mifflin, Nathan Werner <i>Mentor:</i> Nathan Werner	LIB Reading Room	314	9:00 AM–11:00 AM Synthesis of Alkyl-Substituted trans-Alkenes by Palladium-Catalyzed Cross-Coupling Reaction <i>Presenter(s):</i> Mason Smith, Nathan Werner <i>Mentor:</i> Nathan Werner	LIB Reading Room
302	9:00 AM–11:00 AM Pitfall trap comparison of beetle fauna of a Coppiced dune system in Washington County, Utah <i>Presenter(s):</i> Brian Thompson, Justin Ross <i>Mentor:</i> Samuel Wells	LIB Reading Room	315	9:00 AM–11:00 AM The Effect of Hydration Status of Collegiate Female Tennis Players at Southern Utah University <i>Presenter(s):</i> Rebecca Brinkerhoff, Cloe Stocking <i>Mentor:</i> Matt Schmidt	LIB Reading Room
303	9:00 AM–11:00 AM Problems encountered and Lessons learned when adopting a non-majors OER textbook in a majors Microbiology Course <i>Presenter(s):</i> Roger Gold	LIB Reading Room	316*	9:00 AM–11:00 AM The effect of the timing and duration of pain, and personality on visual memory <i>Presenter(s):</i> Giovanna Del Sordo <i>Mentor:</i> Lynn White	LIB Reading Room
304	9:00 AM–11:00 AM Protect Yourself From Post-Cyberattack Fallout. <i>Presenter(s):</i> Matthew Conover, Brandon Matheson, Gavin Puckett <i>Mentor:</i> Shalini Kesar	LIB Reading Room	317	9:00 AM–11:00 AM The effect of urbanization on genetic diversity in southern Utah ant populations <i>Presenter(s):</i> Johanna Garavito <i>Mentor:</i> Laurie Mauger	LIB Reading Room
305	9:00 AM–11:00 AM Rise and Shine <i>Presenter(s):</i> Katrina Mehring, Braden Roberts <i>Mentor:</i> Shalini Kesar	LIB Reading Room	318	9:00 AM–11:00 AM The Significance of the Squat Exercise <i>Presenter(s):</i> Liz Cafferty <i>Mentor:</i> Camille Thomas	LIB Reading Room
306	9:00 AM–11:00 AM Sexual intimacy and marriage-The before and after. <i>Presenter(s):</i> Tayzha Huxford, Brittany Brown <i>Mentor:</i> Heather Ogden	LIB Reading Room	319	9:00 AM–11:00 AM Thunderbird Film Festival <i>Presenter(s):</i> Amanda Walton <i>Mentor:</i> Gavin Feller	LIB Reading Room
307	9:00 AM–11:00 AM Simulation of Fire-induced germination of Greenleaf Manzanita (<i>Arctostaphylos, patula</i>) <i>Presenter(s):</i> Sarah Elisa Steinbach, Tiffany Chin <i>Mentor:</i> Samuel Wells	LIB Reading Room			

320	9:00 AM–11:00 AM Utah Student Nurses Association Convention <i>Presenter(s):</i> Nicole Williamson <i>Mentor:</i> Jayci Bash	LIB Reading Room
321	9:00 AM–11:00 AM Utilizing GIS Web Apps & the SUU Basemap for Utility Management <i>Presenter(s):</i> Kelton Stephens <i>Mentor:</i> Shad Beckstrand	LIB Reading Room
322	9:00 AM–11:00 AM Virtual Reality: Reinventing the Classroom <i>Presenter(s):</i> Travis Floyd, Christian Garcia, Kevin Schwaar, Timothy Hancock, Cashe Collins, Jun Yong Zhao <i>Mentor:</i> Shalini Kesar	LIB Reading Room
323	9:00 AM–11:00 AM What is the point? Art Education Club <i>Presenter(s):</i> Jessica Jones <i>Mentor:</i> Stuart Robinson	LIB Reading Room
324	9:00 AM–11:00 AM Wifi Vulnerabilities: How You Are Being Hacked! <i>Presenter(s):</i> Dustin Williams <i>Mentor:</i> Shalini Kesar	LIB Reading Room

Afternoon Poster Session: 1:00 PM - 3:00 PM

325	1:00 PM–3:00 PM 'Balance and stability exercises' Improving one's performance <i>Presenter(s):</i> Houser Duncan <i>Mentor:</i> Julie Taylor	LIB Reading Room
326	1:00 PM–3:00 PM 3D Modeling of an Acute Supraspinatus Tear in a Skeletally Mature Individual <i>Presenter(s):</i> Austin Martinez <i>Mentor:</i> Brandon Wiggins	LIB Reading Room
327	1:00 PM–3:00 PM A new gigantic sea spider in the genus Colossendeis <i>Presenter(s):</i> Jordan Parker, Bonnie Bain <i>Mentor:</i> Fredric Govedich	LIB Reading Room
328	1:00 PM–3:00 PM A Survey of Biodiversity in Southern Utah <i>Presenter(s):</i> Sierra Ball <i>Mentor:</i> Laurie Mauger	LIB Reading Room
329	1:00 PM–3:00 PM Academic Grit Scale: An Initial Psychometric Evaluation <i>Presenter(s):</i> Vanessa Barton, Megan Golson, Lauren Roylance <i>Mentor:</i> Michelle Grimes	LIB Reading Room
330	1:00 PM–3:00 PM Ag Nanoparticle Synthesis with Microfluidic Devices <i>Presenter(s):</i> Kyler Radmall, Max Brown, Rachel Radmall <i>Mentor:</i> Chris Monson	LIB Reading Room
331	1:00 PM–3:00 PM APPLICATION OF UNITED STATES (US) ANTITRUST LAWS TO HUMAN RESOURCE MANAGEMENT PRACTICE AND POLICY <i>Presenter(s):</i> Gerald Calvasina	LIB Reading Room

332	1:00 PM–3:00 PM Applications of Machine Learning <i>Presenter(s):</i> Devi Sharma, Katrina Mehring, Cashe Collins, Justin Thomas, Joseph Cunningham <i>Mentor:</i> Nasser Tadayon	LIB Reading Room
333	1:00 PM–3:00 PM Brooke Ann's Food Blog <i>Presenter(s):</i> Brooke Mathews <i>Mentor:</i> Todd Petersen	LIB Reading Room
334	1:00 PM–3:00 PM Can't Get No Satisfaction: The Impact of Shame, Religiosity, and Pornography <i>Presenter(s):</i> Brady Johnson, Tyler Haroldsen <i>Mentor:</i> Daniel Hatch	LIB Reading Room
335	1:00 PM–3:00 PM Changes in Water Chemistry In Cedar City Irrigation Systems <i>Presenter(s):</i> Donald Long Jr. <i>Mentor:</i> Fredric Govedich	LIB Reading Room
336	1:00 PM–3:00 PM College Students Knowledge and Misconceptions of the Caloric Value of Foods. <i>Presenter(s):</i> Matt Schmidt	LIB Reading Room
337	1:00 PM–3:00 PM Community Nursing: Healthy Handwashing <i>Presenter(s):</i> Brittany Huxford <i>Mentor:</i> SheriDawn Neilson	LIB Reading Room
338	1:00 PM–3:00 PM Cultural Immersion Trip to Nicaragua <i>Presenter(s):</i> Vanessa VanWart <i>Mentor:</i> Jayci Bash	LIB Reading Room
339	1:00 PM–3:00 PM Cyber Security Knowledge <i>Presenter(s):</i> Steven Cutler, Chad Grogg, Trystan Humphries <i>Mentor:</i> Shalini Kesar	LIB Reading Room
340	1:00 PM–3:00 PM Disgust Sensitivity Better Predicts Political Ideology than Disgust Reappraisal <i>Presenter(s):</i> Garrett Strosser, Giovanna Del Sordo, Anjelica Ashworth	LIB Reading Room
341	1:00 PM–3:00 PM Diversity at SUU <i>Presenter(s):</i> Justin Douglas, Kholoud Al-Quabbaj <i>Mentor:</i> Kholoud Al-Quabbaj	LIB Reading Room
342	1:00 PM–3:00 PM Does mode of locomotion affect respiration rate <i>Presenter(s):</i> Randon Coleman <i>Mentor:</i> Laurie Mauger	LIB Reading Room
343	1:00 PM–3:00 PM Evaluating the Benefits of Volunteers in Police Service (V.I.P.S.) <i>Presenter(s):</i> Nicole Ruelas <i>Mentor:</i> Matthew Eddy	LIB Reading Room

344	1:00 PM–3:00 PM Evaluation of Cultivable Rhizosphere-associated Bacteria Isolated from Crispleaf Buckwheat (<i>Eriogonum corymbosum</i>) in Southern Utah for Plant Growth Promoters <i>Presenter(s):</i> Josh Osborne, Adam Beales <i>Mentor:</i> Roger Gold	LIB Reading Room
345	1:00 PM–3:00 PM Genetic Diversity and landscape genomics of Ants at Three Peaks <i>Presenter(s):</i> Reggie Allen <i>Mentor:</i> Laurie Mauger	LIB Reading Room
346	1:00 PM–3:00 PM Gun Control <i>Presenter(s):</i> Adam Pacec, Jeremy Aleman, Samantha Guerra <i>Mentor:</i> Cecilia Weingartner	LIB Reading Room
347	1:00 PM–3:00 PM Hangry: A James-Lange Explication <i>Presenter(s):</i> Logan Ashworth <i>Mentor:</i> Grant Corser	LIB Reading Room
348	1:00 PM–3:00 PM I am required to present for my Faculty Travel Grant that I was awarded last year. I can only do a poster for this, since I am the Event Planner and Presenter for the Festival of Excellence Keynote Speaker and luncheon that day - thank you! <i>Presenter(s):</i> Lynn Vartan	LIB Reading Room
349	1:00 PM–3:00 PM Introducing Spectroscopy to High Schools <i>Presenter(s):</i> Lynelle Dennis <i>Mentor:</i> Matthew Rowley	LIB Reading Room
350	1:00 PM–3:00 PM Investigating the Light-Absorbing Properties of Dipyrroles common to Bilins <i>Presenter(s):</i> Clayton Staheli <i>Mentor:</i> Jacob Dean	LIB Reading Room
351	1:00 PM–3:00 PM Investigation of a crossed benzoin-like condensation. <i>Presenter(s):</i> Max Bowles <i>Mentor:</i> Mackay Steffensen	LIB Reading Room
352	1:00 PM–3:00 PM Learning Why Students Leave Lab Early <i>Presenter(s):</i> Scott Adair <i>Mentor:</i> Lance Forshee	LIB Reading Room
353	1:00 PM–3:00 PM LEECHES (HIRUDINIDA) OF THE NORTH CENTRAL UNITED STATES <i>Presenter(s):</i> Fredric Govedich, Bonnie Bain	LIB Reading Room
354	1:00 PM–3:00 PM Marketing: Apple vs. Android <i>Presenter(s):</i> Ashlee Eggett, Clay Horton <i>Mentor:</i> Cecilia Weingartner	LIB Reading Room
355	1:00 PM–3:00 PM Microfluidic Devices for Bioanalytical Analysis <i>Presenter(s):</i> Daniel Eves	LIB Reading Room

356	1:00 PM–3:00 PM Modernized Orthorectification Process of Wildfire Thermal Imagery <i>Presenter(s):</i> Michaela Truman <i>Mentor:</i> David Maxwell	LIB Reading Room
357	1:00 PM–3:00 PM Nutrition Assessment Pros and Cons: Analyzing Nutrition in Nicaragua <i>Presenter(s):</i> Naomi Beatty <i>Mentor:</i> Celesta Lyman	LIB Reading Room
358	1:00 PM–3:00 PM Outdoors and Academics <i>Presenter(s):</i> Heather Durfee, Deborah Mulowayi, Sajina Tiwari, Abigail Silva <i>Mentor:</i> Cecilia Weingartner	LIB Reading Room
359	1:00 PM–3:00 PM PAC President Leadership Experience <i>Presenter(s):</i> Levi Brown <i>Mentor:</i> Jeff Orton	LIB Reading Room
360	1:00 PM–3:00 PM Plasticity of etiolation and water storage in succulent leaves under different light conditions <i>Presenter(s):</i> Brock Hunter <i>Mentor:</i> Matt Ogburn	LIB Reading Room
361	1:00 PM–3:00 PM Predicting Suicide Risk from Religious Strain <i>Presenter(s):</i> Garrett Strosser, Belen Husselbee, Said Huante, Marissa Nelson	LIB Reading Room
362	1:00 PM–3:00 PM Quite Far From the Point: A Statistical Analysis of Accuracy in Recreation-Grade GPS Units <i>Presenter(s):</i> Chapman White, Adym Warhurst <i>Mentor:</i> David Maxwell	LIB Reading Room
363	1:00 PM–3:00 PM Reactivity of the Novel Flame Retardant TTBP-TAZ with Biological Molecules <i>Presenter(s):</i> Ryan Briggs, Connor McInyre <i>Mentor:</i> Elizabeth Pierce	LIB Reading Room
364	1:00 PM–3:00 PM Rendering Comparison of Various Software <i>Presenter(s):</i> Parker Bagley <i>Mentor:</i> Richard Cozzens	LIB Reading Room
365	1:00 PM–3:00 PM Revisions to the FAI: A new way to measure state anger <i>Presenter(s):</i> Logan Ashworth <i>Mentor:</i> Michelle Grimes	LIB Reading Room
366	1:00 PM–3:00 PM Semester in the Parks <i>Presenter(s):</i> Maia Milligan <i>Mentor:</i> Bryan Burton	LIB Reading Room
367	1:00 PM–3:00 PM Sexual Health: Let's Play a Game! <i>Presenter(s):</i> Shay Clark <i>Mentor:</i> SheriDawn Neilson	LIB Reading Room

368	1:00 PM–3:00 PM Slack line training compared to floor based training for balance and strength. <i>Presenter(s):</i> Cameron Smith, Cory Cox <i>Mentor:</i> Julie Taylor	LIB Reading Room
369	1:00 PM–3:00 PM Smart Cities: The Impact on Digital Natives and Digital Immigrants <i>Presenter(s):</i> Shannon Voogesang, Taylor Harrell, Hussam AlHussain <i>Mentor:</i> Shalini Kesar	LIB Reading Room
370	1:00 PM–3:00 PM Social Media Challenges <i>Presenter(s):</i> Kyle Peterson, Alison Bench, Payton Wintle, Melody English, Ann Taylor Hinton <i>Mentor:</i> Cecilia Weingartner	LIB Reading Room
371	1:00 PM–3:00 PM Southern Utah University Undergraduate Assistant Coach <i>Presenter(s):</i> Charles Wilford <i>Mentor:</i> Michael Ostrowsky	LIB Reading Room
372	1:00 PM–3:00 PM Spiny Soft Shell Turtle Diet Analysis <i>Presenter(s):</i> Kyson McBride, Gavin Jones, Gavin Stapely <i>Mentor:</i> William Heyborne	LIB Reading Room
373	1:00 PM–3:00 PM Strategies for Calming the Chaos of Living in Today's World for Better Health <i>Presenter(s):</i> Sharon Ford	LIB Reading Room
374	1:00 PM–3:00 PM Students' Hydration <i>Presenter(s):</i> Ryan Koch, Kevin Paul, Bowen Wang, Sydnie Climer <i>Mentor:</i> Cecilia Weingartner	LIB Reading Room
375	1:00 PM–3:00 PM Synthesis of Aziridines <i>Presenter(s):</i> Hayden Bishop, Nathan Werner <i>Mentor:</i> Nathan Werner	LIB Reading Room
376	1:00 PM–3:00 PM The Development of a Cavity Assisted Absorption Spectrometer Case <i>Presenter(s):</i> Harley Glad, Daniel Ulrich, Logan Evans <i>Mentor:</i> Matthew Roberts	LIB Reading Room
377	1:00 PM–3:00 PM The effect allergies have on our peers <i>Presenter(s):</i> Hannah Shields, Whitney Maxwell, Courtney Wadsworth, Natalie Thomas, JaCoy Christensen <i>Mentor:</i> Cecilia Weingartner	LIB Reading Room
378	1:00 PM–3:00 PM The Effect of the Media on Civil Law <i>Presenter(s):</i> Elizabeth Pittman <i>Mentor:</i> Bryan Burton	LIB Reading Room
379	1:00 PM–3:00 PM The effects of alcohol on the emotions and behaviors of college age students <i>Presenter(s):</i> Howard Hu, Max Mason, Chelsea Thompson, Carmen Reese, Tiffany Basinger, Morgan Supanich, Fidel Concepcion	LIB Reading Room

380	1:00 PM–3:00 PM The Ins and Outs of a Nonprofit Organization: A Volunteer's perspective <i>Presenter(s):</i> Crystal Martinez <i>Mentor:</i> Michael Ostrowsky	LIB Reading Room
381	1:00 PM–3:00 PM The Role of Multiple Stimuli in Short-term Memory Retention <i>Presenter(s):</i> Trevor Zollinger <i>Mentor:</i> Mary Jo Tuft	LIB Reading Room
382	1:00 PM–3:00 PM The Shame of High and Low Pornography Users with Their Self-Control, Anxiety, and Depression <i>Presenter(s):</i> Jenica Heaton, Carisa Wood, Simone Aarre <i>Mentor:</i> Daniel Hatch	LIB Reading Room
383	1:00 PM–3:00 PM Using Video-making as a Tool for Empowering Students to Self-Assess Social Emotional Learning Skills <i>Presenter(s):</i> Lee Montgomery	LIB Reading Room
384	1:00 PM–3:00 PM Validity of Wearable Devices in Determining Step Count in Hiking and Trail Running <i>Presenter(s):</i> Jacob Manning, James Navalta, Mark DeBeliso, Jeffrey Montes, Nathaniel G. Bodell, Charli D. Aguilar, Ana Lujan, Gabriela Guzman, Brandi Kam	LIB Reading Room
385	1:00 PM–3:00 PM Video Games: Cheating Tools <i>Presenter(s):</i> Junming Chen, Turki Bajunayd, Yaohui Jiang, Sterling Johnson <i>Mentor:</i> Shalini Kesar	LIB Reading Room
386	1:00 PM–3:00 PM What's Stopping You? The psychology behind why we don't stop at stop signs. <i>Presenter(s):</i> Karina Marchant, Shaylee Barney, Austin Francis <i>Mentor:</i> Cecilia Weingartner	LIB Reading Room
387	1:00 PM–3:00 PM Why GDP Is Not A Good Measure of Economic Well-Being <i>Presenter(s):</i> Courtney Hunsaker <i>Mentor:</i> Joe Baker	LIB Reading Room
388	1:00 PM–3:00 PM Wolbachia Infection Rates in Southern Utah Ants <i>Presenter(s):</i> Logan Tuttle <i>Mentor:</i> Laurie Mauger	LIB Reading Room

PRESENTERS BY LAST NAME

A

Aarre, Simone **381**
Abel, Megan **239, 259**
Abel-Suarez, Isabella **054, 246**
Acosta, Junice **003**
Adair, Scott **351**
Adams, Darby **155**
Adsitt, William **268**
Aguilar, Charli D. **384**
Ahanonu, Chinedu **175**
Ahmad, Azmi **144**
Akagi, Preston **212**
Al-Quabbaj, Kholoud **341**
Albrecht, Mark **091**
Aleman, Jeremy **346**
AlHussain, Hussam **368**
Allard, Laura **261**
Allen, Reggie **260, 345**
Allen, Stephen **052**
Almond, Sally **287**
Almuhaydili, Ahmed **020**
Alobthani, Naif **020**
Ananin, Aleksei **212**
Anderson, Brian **195**
Anderson, Joshua **299**
Anderson, Natalie **049**
Andrews, Austin **192**
Armijo, David **055, 310**
Arredondo, Alicia **049**
Ashbrook, Sydney **049**
Ashworth, Anjelica **204, 340**
Ashworth, Logan **347, 364**

B

Bagaporo, Theresa Marie **185**
Bagley, Parker **363**
Bailey, Ryan **251**
Bain, Bonnie **327, 352**
Bajunayd, Turki **263, 385**
Ball, Sierra **328**
Ballesteros, Henry **246**
Barber, Tyler **190**
Barker, Nathan **045**

Barlow, Natalie **155**
Barney, Ashton **123**
Barney, Shaylee **386**
Barton, Seth **204**
Barton, Vanessa **204, 329**
Bash, Jayci **103**
Basinger, Tiffany **378**
Bastian, Nicholas **066, 259**
Bauer, Dillon **289**
Bauman, Shay **104**
Beales, Adam **344**
Beatty, Naomi **069, 356**
Belk, John **110**
Benally, Kat **067**
Bench, Alison **369**
Bernstein, Stephanie **164**
Berry, Bertice **126**
Bishop, Hayden **374**
Bishop, Kyle **258**
Bleazard, Spencer **280**
Blumenthal, Carlee Jo **087**
Bodell, Nathaniel G. **384**
Bohnenstengel, Christian **094**
Bojorquez, Jocelyn **217**
Bolus, Rachel **219**
Boren, Autumn **190**
Bowles, Max **350**
Bradford, Bryan **186**
Brady, Shawn **044, 058, 133**
Braun, Anthony **027, 274**
Brewer, Jaden **066, 259**
Briggs, CieJae **224**
Briggs, Ryan **281, 362**
Brinkerhoff, Rebecca **315**
Broderick, Kaylee **067**
Brooksby, Kristin **049**
Brown, Brittany **306**
Brown, Eric **024**
Brown, Jake **081**
Brown, Levi **358**
Brown, Max **330**
Brown, Sean **290**
Brunnenmeyer, Tessa **074, 259**
Brunson, Alyssa **299**

Brunsvold Mercedes, Megan **040**
Bucklin, Carrie **012, 032**
Bugg, Mary **287**
Burdick, Andria **120, 185**
Bushnell, Brenton **312**
Bustamante, Phillip **001**

C

Cafferty, Liz **172, 318**
Call, Adalie **264**
Call, Michaela **224**
Calvasina, Gerald **331**
Campbell, Chelsea **160**
Cannon, Tiffany **227**
Caron, James **084**
Carter, Jacob **099**
Carter, Lexi **187**
Carter, Payton **291**
Carter, Peyton **146**
Cartwright, Lainey **037**
Chadwick, Zoe **084**
Chen, Junming **385**
Chin, Tiffany **307**
Chowen, Sierra **039, 067**
Christensen, Anna **107**
Christensen, Bryce **047**
Christensen, JaCoy **376**
Christensen, Payton **093**
Christensen, Zach **290, 292**
Christiansen, Haley **190**
Christiansen, Kyle **093, 175**
Christiansen, Kylee **193**
Christiansen, Michael **286**
Clark, Christopher **064**
Clark, Kyle **212**
Clark, Natalie **129**
Clark, Shay **366**
Clayson, Mariah **195**
Clement, Taylor **294**
Climer, Sydney **373**
Clouse, Billy **016, 259**
Clouse, Brett **185**
Coleman, EmmaLee **248**
Coleman, Randon **342**
Colfack, Tyler **280**
Collins, Cashe **322, 332**

Collins, Joshua **308**
Concepcion, Fidel **378**
Conover, Matthew **304**
Cook, Bradley **108**
Cook, Mikaila **135**
Cooper, Casey **090**
Cottam, Emily **280**
Coulibaly, Fanhankaha **109**
Cox, Conner **290**
Cox, Cory **367**
Cozzens, Jenessa **199**
Cozzens, Richard **022**
Craven, Nathan **283**
Crotty, Michael **033, 065**
Cruz, Hector **020**
Culver, Josh **030**
Cummings, Kilee **067**
Cunningham, Joseph **332**
Curtis, Alex **190**
Cutler, Steven **339**

D

Davis, Cynthia Kimball **131, 179**
Davis, Sam **026**
Dawson, Hanna **216, 259**
Dayish, Hubert **282**
Dean, Emily **171**
Dean, Jacob **106**
Deane, Caleb **247**
Deane, Darra **136**
DeBeliso, Mark **384**
Del Sordo, Giovanna **259, 316, 340**
Demasi, Michael **180**
Dennis, Lynelle **348**
DeVito, Morrigan **138**
Diekema, Anne **170**
Douglas, Justin **341**
Dowse, Hannah **190**
Duncan, Houser **325**
Durfee, Heather **357**

E

Eastep, Briget **213, 237, 299**
Edwards, Paxton **293**
Egbert, Sadie **098, 254**
Eggett, Ashlee **353**

Ellis, Kailey **232**
Elmer, Kolton **073, 150, 188**
English, Melody **369**
Enright, Jamie **278**
Ericksen, Spencer **062**
Evans, Cassidy **207**
Evans, Logan **055, 375**
Evans, Parker **243**
Eves, Daniel **354**

F

Faulkner, Ruth **168**
Film Project Finalists, Directing II
189
Flanigan, Shane **071**
Floyd, Travis **322**
Forbes, Daniel **135**
Ford, Sharon **372**
Fotheringham, Kathleen **038**
Francis, Austin **386**
Frazier, Trayston **280**
Fredrick, Abigail **293**
Frehner, Garth **043**

G

Gallup, Randi **164**
Gamble, Casey **020**
Gamble, Tanner **241**
Ganss, Aaron **078**
Garavito, Johanna **260, 317**
Garcia, Christian **322**
Garcia, Heather **251**
Garrison-Tovar, Paola **280**
Gerrity, Caitlin **142, 170**
Gibson, Eric **020**
Glad, Harley **070, 375**
Glauser, Caitlyn **207**
Gold, Roger **303**
Golson, Megan **204, 329**
Gomez, Roberto **094**
Govedich, Fredric **352**
Graf, Sarah **164**
Graff, Sumer **223**
Graham, Wendy **311**
Grant, Jacqueline **006, 220**
Grayson, Brandon **013**

Grogg, Chad **339**
Grow, Samuel **207**
Gu, Tingting **124**
Gubler, Miranda **299**
Guerra, Samantha **346**
Guzman, Gabriela **384**

H

Hadley, Allison **185**
Hales, Brandon **231**
Hall, Adam **102**
Halligan, Sarah **153**
Han, Jianlong **249**
Hancock, Timothy **322**
Hansen, Steffany **079**
Harmon, Matthew **169**
Haroldsen, Tyler **334**
Harrell, Taylor **368**
Harris, Ammon **300**
Harris, Kurt **049, 067, 084, 102, 117**
Harris, Laurie **045**
Harris, Susan **025**
Hatch, Daniel **042**
Hatch, Jonathan **078**
Heaton, Jenica **381**
Heaton, Luke **188**
Hess, Parker **004, 259**
Higginbotham, Dallas **139**
Hill, Teeq **246**
Hillman, Maryn **200**
Hinton, Ann Taylor **369**
Holdsworth, Mary **287**
Holt, Carrie **293**
Holyoak, Loren **121**
Hope, Michael **086**
Horne, Madeleine **223**
Horton, Clay **353**
Howe, Chloe **159**
Hranek, Jeffrey **020**
Hu, Howard **378**
Huante, Said **360**
Humphries, Ashlee **007**
Humphries, Trystan **339**
Hunsaker, Courtney **387**
Hunter, Brock **359**
Husselbee, Belen **360**

Hussey, Jordan **296**
Huxford, Bleu **281**
Huxford, Brittany **337**
Huxford, Tayzha **306**

I

Ipsen, Steve **212, 257**
Ipson, Douglas **094, 141**
Irei, Nozomi **209**
Isom, Michael **290**

J

Jackman, Brayden **113**
James, Emily **226**
Jarvis, Karl **134, 220**
Jenkins, Shalise **163, 196**
Jensen, Megan **107**
Jenson, Hailee **271**
Jenson, Morgan **173**
Jerome, Madeline **276**
Jiang, Yaohui **385**
John, Elijah **020**
John, Hadiibah **020**
Johns, Keaton **246**
Johnson, Brady **334**
Johnson, Gideon **078**
Johnson, Jesse **309**
Johnson, Lawrence **094, 141**
Johnson, Mariesa **080**
Johnson, Sixtus **211**
Johnson, Sterling **385**
Johnston, Katie **102**
Jones, Gavin **371**
Jones, Jessica **323**
Judd, Ashlyn **116, 259, 266**
Judd, Edgar **014**
Judd, Joel **072, 245**
Judd, Teigen **229**

K

Kam, Brandi **384**
Kamalu, Kiana **102**
Karpel, Jonathan **023**
Kauffman, Madeline **199**
Keener, Kelsey **206**
Keiser, Dylan **015**
Kelley, Kaitlynn **157**

King, Andrew **311**
Knowles, Scott **011, 075**
Knutsen, Maura **002**
Kobayashi, Michiko **272**
Koch, Ryan **373**
Koontz, Kevin **133**
Koontz, Nikki **187**
Kozlovska, Silvia **238**
Kramer, Brianne **151**

L

Lake, Hannah **112**
Lambertsen, Jacob **008, 221**
Lanning, Scott **203**
Larson, Abigail **137, 172**
Lauper, Daniel **366**
Layton, Ellee **157**
Leahy, Elise **031, 051**
Lefort, Alexandra **308**
Ligman, Tommy **174**
Lindsay, Terri **061**
London, Abbey **164**
Long, Donald **335**
Lowry, Treven **094**
Lowry, Zane **094**
Lujan, Ana **384**
Lummus, Marianne **273**
Luna, Manuel **018, 020**
Lundberg, Kenzie **187**
Lunt, Dave **148**
Lyman, Celesta **191**
Lynn, Lance **281**

M

MacLean, Johnny **225**
Maedgen, Rebecca **176**
Mancuso, Jessica **119, 259**
Mankle, Keith **020**
Manning, Jacob **384**
Marabella, Alyssa **006**
Marchant, Karina **386**
Martinez, Austin **326**
Martinez, Crystal **379**
Marvick, Andrew **165**
Mason, Diana **288**
Mason, Max **378**

Matheson, Brandon **304**
Mathews, Brooke **333**
Mauger, Laurie **032**
Maughan, Allie **089**
Maughan, Dillon **089**
Maughan, Kendal **089**
Mauldwin, Matthew **039**
Maxwell, Whitney **376**
Maynard, Madi **076, 251**
McBride, Kyson **371**
McCoy, Krystal **177**
McInyre, Connor **362**
McMullin, Courtney **029, 246**
Mehring, Katrina **305, 332**
Meiring, Zach **310**
Mendini, Shauna **068**
Mendoza, Christopher **178**
Meyers, Katie **167**
Mickelson, Cassidy **060, 217**
Mifflin, Marcus **301**
Miller, Evan **092**
Miller, Jacob **046**
Miller, Michelle **131**
Miller, Rowdy **145**
Milligan, Maia **111, 365**
Minkler, Andrew **125**
Misseldine, Andrew **202**
Mitchell, Nate **015**
Mitchell, Paula **170**
Mock, Jim **042**
Monson, Chris **010**
Montes, Jeffrey **384**
Montgomery, Lee **383**
Montgomery, Vincent **194**
Moore, Diana **297**
Morrow, Eric **142**
Mugisha, Arsene **169, 286**
Mulderink, Earl **161**
Mulowayi, Deborah **357**

N

Naumann, Macey **177**
Navalta, James **384**
Nell, Dietrich **263**
Nelson, Brookayla **231**
Nelson, Jamie **293**

Nelson, Marissa **360**
Nelson, Mitch **290**
Nelson, Tavish **285**
Nickerson, Matthew **244**
Nielsen, Kayleen **095**
Nordby, Kristine **208**

O

Oborn, Makayla **260**
Ogburn, Matt **219**
Olsen, Emily **260**
Olson, Liz **009**
Orme, Brock **091**
Ornstead, Michael **183, 259**
Osborne, Josh **344**
Osborne, Shelby **291**
Osbourne, Jeremy **078**
Overbey, Sandra **073, 150, 231**
Ozeretny, Christopher **313**

P

Pace, Cameron **256**
Pacec, Adam **346**
Pai, Mailelauli'i **094**
Painter, Jacob **175**
Palmer, Savannah **096**
Parker, Brant **041**
Parker, Jordan **327**
Parkins, Bree **117**
Parry, Eva **273**
Paul, Kevin **373**
Peacock, Will **057**
Pearson, Barry **143**
Pearson, Bryan **222**
Pellegrini, Tony **132, 245**
Pereira, Myla **176**
Perez, Rosa **005, 051**
Perlin, Lisa **265**
Perry, Ayleen **253**
Peterson, Alex **135**
Peterson, Kyle **369**
Phelps, Andrew **229**
Phillips, Kristopher **050**
Pierce, Elizabeth **197**
Pierson, Kolton **105**
Pina, Ruben **147**

Pittman, Elizabeth **377**
Pitts, Jaitee **115**
Porcaro, Skyler **215**
Portaro, Iliana **188, 231**
Porter, Jared **290, 292**
Porter, Mariah **149**
Portolés Colás, Alejandra **044, 058, 088, 133, 188**
Prettyman, Toby **084**
Price, Joshua **118, 140**
Price, Nathan **142**
Prunty, Donald **097**
Puckett, Gavin **304**

Q

R

Radmall, Kyler **221, 330**
Radmall, Rachel **221, 330**
Raine, Julia **096**
Ramhoff, Andrea **223**
Ratliff, Darryn **117**
Reed, Chandler **280**
Reese, Carmen **378**
Reeves, Patricia **101**
Reid, Corrina **077, 259**
Revels, Kaetlyn **259, 275**
Rhein, Nayla **277**
Richardson, Spencer **020**
Roberts, Braden **305**
Robinson, Daphne **193**
Roche, Phil **252**
Rodriguez, Agueda **086**
Roper, Lindsey **110, 226**
Rosdahl, Declan **117**
Rose, Grace **056**
Rose, Sterling **128, 294**
Ross, Justin **302**
Rowland, BreeAnne **269**
Rowley, Matthew **036, 214**
Roy, Ravi **158**
Roylance, Lauren **329**
Ruelas, Nicole **343**
Ruiz, Thomas M. **181**

S

Sage, James **225**

Scaletta, Sofie **218**
Schlagel, Sara **122**
Schmidt, Matt **336**
Schroeder, Ryan **311**
Schuette, Brenda **084**
Schulthies, Nick **102**
Schurtz, Alyssa **037**
Schwaar, Kevin **322**
Schwanz, Stephen **234**
Scott, Haven **019**
Sharma, Devi **332**
Sherman, Kaleen **207**
Shields, Hannah **376**
Shurtleff, Collin **255**
Silva, Abigail **357**
Simmons, Skyler **240**
Simpson, Mikael **028**
Simpson, Quinn **204**
Slaughter, Nathan **201**
Smith, Cameron **367**
Smith, Kayla **083**
Smith, Mason **314**
Smith, Rebekah **110, 152, 162, 270**
Smith, Stephen **114**
Smith, Zachary **166**
Solano, Tony **233**
Sommer, Jessi **189**
Sorensen, Jennifer **252**
Southam, Addy **037**
Speakman, Marissa **188**
Spillman, Saxon **078**
Staheli, Clayton **349**
Stapely, Gavin **371**
Stathis, G. Michael **127**
Stead, Matt **136**
Steib, Kyle **292**
Steinbach, Sarah Elisa **307**
Stephens, Kelton **321**
Sterrantino, Joy **053**
Stocking, Cloe **315**
Strand, Danny **237**
Strosser, Charla **082**
Strosser, Garrett **204, 340, 360**
Student, Student **025**
Sun, Xun **094**
Supanich, Morgan **378**



FESTIVAL
OF EXCELLENCE

Celebrating Academic and Creative Scholarship