Winning Presentations Per Session

Dance Showcase, Live Performances Session
Thursday, March 29, 2012

1st Place Shared
Collegiate Contemporary Dance Project
Camille Weatherholtz, Kelli Kitchen
Mentored by: Shawn Fisher

1st Place Shared
Student Directed Ballroom Team
Stephen Weatherholtz, Kami Ore
Mentored by: Shawn Fisher

Music, Live Performances Session
Thursday, March 29, 2012

1st Place
Sunrise Etude
Alex Isackson
Mentored by: Daniel Kerr

2nd Place Shared
Theory and Techniques of Electronic Music
Nathan Plowman
Mentored by: Daniel Kerr

2nd Place Shared
Birdwatcher: An example of enhanced functionality through VST and AU plugins
Parker Crandall
Mentored by: Tyler McNiven

Biological Sciences, Oral Presentations Session
Thursday, March 29, 2012

1st Place
The Effects of Prolactin and Estradiol-17beta on uterine glycogen production and
Jason Hunt, Jack Rose, Jorge Antezana, Dallin Sumpter
Mentored by: Jason Hunt, Jack Rose
Winning Presentations Per Session

2nd Place
Conversion of Estradiol-17beta (E2) to 4-hydroxycatecholestradiol (4-OHE2) is Required for Optimal Uterine Glycogen Synthesis by the Mink Uterus.
Alex Hallam, Jose Alvarez, Jack Rose, Jason Hunt
Mentored by: Jason Hunt, Jack Rose

3rd Place
Electron Microscopy on Protein 3D Imaging
Xiaoshen Yan
Mentored by: Steve Christenson, Scott Cameron

Business, Economics and Political Science, Oral Presentations Session
Thursday, March 29, 2012

1st Place
China's Cybercrime: Policy Lost in Global Cyberspace
Timothy Ng
Mentored by:

2nd Place
External Analysis on the Beef Feed and Supplement Industry
Christopher Patterson
Mentored by: Bruce Kusch

3rd Place
Where do the profits come from?
Nick Johnson
Mentored by: Rick Hirschi

Creative Writing I, Oral Presentations Session
Thursday, March 29, 2012

1st Place
Simple Stone
Anna May
Mentored by:
Winning Presentations Per Session

2nd Place

Fear
Estefani Parra
Mentored by: Robert Brown

3rd Place

Finding Home Away From Home
Chelsea Fraser
Mentored by: Robert Brown

Creative Writing II, Oral Presentations Session
Thursday, March 29, 2012

1st Place

"As Crazy Does" - A 10-minute Play in Response to Dream Analysis
Katherine Haderlie
Mentored by: Omar Hansen

2nd Place

To Acquire a Husband
Janelle Cross
Mentored by: Scott Cameron

3rd Place

"Palace" and "That Was Her Thanks"
LuLu DeHaan
Mentored by:

Cultural Analysis, Oral Presentations Session
Thursday, March 29, 2012

1st Place

“Gender Games”: Exploitation of the female body in the art of Magic: the Gathering
Matthew Watkins
Mentored by: Rod Keller, Jason Williams
Winning Presentations Per Session

2nd Place
How do members of the Church of Jesus Christ of Latter-Day Saints attending BYU-Idaho view the Islamic world community?
Dominic Scott
Mentored by: David Peck

3rd Place
Disney Princesses: Are they friend or foe?
Victoria Loveland
Mentored by: Ronald Bennett, Lee Warnick

Education and English Education, Oral Presentations Session
Thursday, March 29, 2012

1st Place
The Power of Historical Simulation: Using Theory, Evaluation, and Simulation to Stimulate Learning in Scholarly Courses
Daniel Johnsen
Mentored by: David Peck

2nd Place
Useless Education?: The Value of an English Major
Symone Kennedy
Mentored by: Rod Keller, Jason Williams

3rd Place
The Art of Ad Copy
Katie Nielsen
Mentored by: Jason Williams

Engineering, Oral Presentations Session
Thursday, March 29, 2012

1st Place
Fatigue Testing of Novel Magnetic Fasteners for Anatomy Models
Kenneth Aycock
Mentored by: Greg Roach, Jason Shaw
Winning Presentations Per Session

2nd Place

Bluetooth Fencing Solution
Cameron Lyon
Mentored by: Richard Grimmett

3rd Place Shared

Automating the functionality of a formerly radio controlled car
Jonathan Clark, Chris Hunt
Mentored by: Richard Grimmett

3rd Place Shared

Hybrid Electric Vehicles vs. Internal Combustion Engine
Keith Rose
Mentored by: Troy Spratling

Literary Analysis, Oral Presentations Session
Thursday, March 29, 2012

1st Place

Realism in Life, Romanticism in Death: Cather’s Rhetoric in Death Comes for the Archbishop
William Gibbs
Mentored by: Elaine Hawker, Tracy Willburn

2nd Place

Amazing Grace: Flannery O’Connor’s Far-Reaching View of God’s Divine Gift
Jared Anderson
Mentored by:

3rd Place

The Worth of Imagined Souls: An Analysis of the Creation of Characters in Literature
Rachel LeFoll
Mentored by: Jason Williams

Physical Sciences I, Oral Presentations Session
Thursday, March 29, 2012

1st Place

Increasing Vehicle Fuel Efficiency Through Higher Engine Throttling
John Barrett, Jedi Knight
Mentored by: David Oliphant, Evan Hansen
Winning Presentations Per Session

2nd Place
Pencils and Black Light: Photopatterned Reduced Graphene Oxide
Cody Cushman
Mentored by: Les Manner

3rd Place
Synthesis of 5,5’-Bis(4-butoxyphenyl)-2,2’-bithiophene and its uses as an organic
Lindsey Pruden, Daniel Fry
Mentored by: Mark Pugh, Hector Becerril

Physical Sciences II, Oral Presentations Session
Thursday, March 29, 2012

1st Place
GC-MS Analysis of Butylated Hydroxytoluene in Shortening
Jason LaFlamme, Spencer Thomas
Mentored by: Hector Becerril

2nd Place
French Fries: It’s Not the Trans Fats We Should Worry About
Robby Sterling, Bret Dunlap
Mentored by: Hector Becerril

3rd Place
Analysis of Mineral Content in Supplemental Vitamins
Peter Stevenson, Mike Epperson
Mentored by: Hector Becerril, Mark Lovell

Psychology and Sociology, Oral Presentations Session
Thursday, March 29, 2012

1st Place
The Effectiveness of Online Treatments For Depression: a Meta-Analysis
Alex North, Matthew Nearents
Mentored by: Eric Gee
Winning Presentations Per Session

2nd Place
Modern Myth and Societal Change: An Experiment on the Power of Stories and
Daniel Johnsen

Mentored by: Stephen Smith

3rd Place
Scholarship Research Advisors
Nick Hicken, Charles Vesleka, Brennan Ackerman

Mentored by:

Science Education, Oral Presentations Session
Thursday, March 29, 2012

1st Place
What’s really in a chemistry grade? The mysteries of Chemistry classes revealed.
Tara Fife

Mentored by: Hector Becerril, Shane Ruebush, Les Manner

2nd Place
Attitudes, Reasoning, and Learning in Introductory Physics II
Dennis Pedersen

Mentored by: Dennis Pedersen

3rd Place
Introduction to Spectroscopy
Zach Baxter, Eric Bennett

Mentored by: Steven Christenson

Applied Math, Computer and Electrical Engineering, Poster Presentations
Session Thursday, March 29, 2012

1st Place
Facial Recognition using Principal Component Analysis and Wavelet Transforms
Dominique Almer

Mentored by: David Stowell
Winning Presentations Per Session

2nd Place
Automated Percalation Analyzer (APA)
Ruben Kackstaetter
Mentored by: Richard Grimmett

3rd Place
Image Processing Biped
Thomas May, Joseph De La Cerda
Mentored by: Richard Grimmette

Graphic Design I, Poster Presentations Session
Thursday, March 29, 2012
1st Place
The Barbie Effect
Ruby Parra
Mentored by: Shawn Randall

2nd Place
Are Students Using Their Smartphones to Get Smarter?
Herbert Nagamatsu
Mentored by: Shawn Randall

3rd Place
The Dating Guide: Why & How You Date the Way You Do
Stephanie Tingey
Mentored by: Shawn Randall

Graphic Design II, Poster Presentations Session
Thursday, March 29, 2012
1st Place
We Became Friends
Mike Commons
Mentored by: Scott Franson

2nd Place
What is Generation Y lacking?
Chelsea George
Mentored by: Shawn Randall
Winning Presentations Per Session

3rd Place
One in Seven Americans Can’t Afford to Buy Food?
*Doug Garding*
Mentored by: *Shawn Randall*

Mechanical Engineering - Jr., Poster Presentations Session
Thursday, March 29, 2012

1st Place
Timer-Controlled Bear Bait Box
*Scott Custer, Sam Hulse, Saige Paget, Michael Brady, Nathan Keilbart*
Mentored by: *Greg Roach*

2nd Place
Golf Ball Teeing Device
*Neil Ralph, Bryan Dial, Ryan Gohnert, Derek Scott*
Mentored by: *Greg Roach*

3rd Place
Portable Bicycle Tuning Stand
*Sean Walker, Stephanie Morco, Riley Nielsen, James Meiners*
Mentored by: *Greg Roach*

Mechanical Engineering - Sr., Poster Presentations Session
Thursday, March 29, 2012

1st Place
Stream Table
*Branden Pronk, Zach Merrill, Derek Whipple, Nick Schenk, Steven Dickson*
Mentored by: *Alan Dutson*

2nd Place
Recycling System
*Brett Stone, Ryan Stanley, Brandon Beckstrand, Kenneth Aycock*
Mentored by: *Alan Dutson*

3rd Place
Pharmaceutical Package Design
*Austin Terry, Kyle Foster, Evan Parker, Jacob Chapman*
Mentored by: *Greg Roach*
Physical and Biological Sciences, Poster Presentations Session
Thursday, March 29, 2012

1st Place Shared
Computational study of S-a-pinene derived hydroxy-peroxy radical-water complexes
Kathleen Gienger, Stuart Morgan, Glenn Mumford
Mentored by: Ryan Dabell, Jaron Hansen

1st Place Shared
Computational study of R-α-pinene-hydroxy-peroxy radical water complexes
Glenn Mumford, Stuart Morgan, Kathleen Gienger
Mentored by: Ryan DaBell

1st Place Shared
Computational study of α-pinene hydroxy-peroxy radical-water complexes
Stuart Morgan
Mentored by: Ryan Dabell

2nd Place
A Novel Examination of Insulin and Progesterone in the Treatment of Parkinson’s Disease
Devon Kienzle, Peterson Trent, Lindsey Friend, Weston Andersen, Craig Jarvis, Benjamin French, Steven Peacock
Mentored by: Clair Eckersell

3rd Place
Evaluation of Separation Conditions for Simultaneous Electrophoresis and Chromatography
Peter Stevenson, Bret Dunlap
Mentored by: David Collins

Psychology, Communications and Family Studies, Poster Presentations Session
Thursday, March 29, 2012

1st Place
Does Self-Concept Correlate With Intentions for Change of an Overweight Population?
Micah Henneke, Alex North
Mentored by: Eric Gee
Winning Presentations Per Session

3rd Place

Is It True Individuals Seek Those of Equal Attractiveness as Their Own?
Lo Gayle Olmos, Micha Henneck, Melissa Watson
Mentored by:  Eric Gee

Three-Dimmensional Studies and Floral Design, Poster Presentations Session
Thursday, March 29, 2012

1st Place Shared

The Pottery Process
Andrew Romero, Galina Klimova, Emily Perry, Josh Boehner, Josh Corry, Sean Murdock, Ken Ockler, Kwani Winder
Mentored by: Rich Briggs

1st Place Shared

Learn, Progress, Improve
Kayla Pascoe
Mentored by: Benjamin Romney