

SOURCE 2012 AWARDS

2012 SOURCE SCHOLAR OF THE YEAR AWARD:

Nominees in alphabetical order:

- Marianna (Masha) Brown
- Jesse Hegstrom Oakey
- Joe Keeney
- Stefan Milne
- Katelyn Peshek
- Ross Quesnell
- Naomi Smith
- Jon Stordahl
- Sheena Wildes

WINNER:

Marianna Brown, nominated by Therese Young

2012 SOURCE MENTOR OF THE YEAR AWARD

Nominees in alphabetical order:

- Michael Braunstein
- Maya Chachava
- Blaise Dondji
- Roxanne Easley
- Marte Fallshore
- Todd Kroll
- Susan Lonborg
- Heath Marrs
- Amy Mumma
- Rebecca Pearson
- Alison Scoville
- Gabrielle Stryker
- Therese Young

WINNER:

Todd Kroll, Chemistry; Nominated by Michael Mullan

Honorable Mention:

Blaise Dondji, Biology; Nominated by Stephanie Moesch

2012 BUSINESS PLAN COMPETITION

| <u>Company</u> | <u>Owner</u> | <u>Mentor</u> | <u>Award</u> |
|----------------------|----------------------------------|----------------|-----------------|
| Versi Events | Kassidy Shepherd | Amy Mumma | 1 st |
| Hostalaxy | Christopher Paulson | Chet Claar | 2 nd |
| School House Brewery | Andrew Rhome & Wesley McClain | Theresa Wilson | 3 rd |

DOUGLAS HONORS COLLEGE BEST ORAL PRESENTATION AWARD

Three Views of a Woman: Using Hatshepsut as a Lens Through Which to Examine Gender

Hegstrom Oakey, Jesse

Faculty Mentor: Ruthi Erdman, English

CREATIVE EXPRESSION BEST PRESENTATION AWARDS

Il Matrimonio Segreto

Koreski, Gemma; Ochoconski, Colleen; Tisdale, Jessikah

Faculty Mentor: Gayla Blaisdell, Music

The Nostalgic Trance

Brown, Marianna

Faculty Mentor: Therese Young, Physical Education, School and Public Health

Hansel und Gretel

Redden, Blyn

Faculty Mentor: Gayla Blaisdell, Music

FASHION SHOW BEST DESIGN AWARD

Purple Lily

Render, Lauren

Faculty Mentor: Andrea Eklund, Family and Consumer Sciences

CREATIVE WORKS BEST PRESENTATION AWARDS

The New Apocalypse Project

Quesnell, Ross

Faculty Mentor: Joan CawleyCrane, Art

Remote Control Aerial Inspection Vehicle

Sweeney, Edward; Grist, Christopher; Smith, Zachary

Faculty Mentor: Roger Beardsley, Industrial & Engineering Technology

CEPS BEST ORAL PRESENTATION AWARD

The Effect of Post Exercise Cocoa Consumption on Muscle Soreness and Endurance Running Performance Following Downhill Treadmill Running

Peschek, Katelyn; Pritchett, Kelly; Pritchett, Robert; Bergman, Ethan; Eldredge, Michael

Faculty Mentor: Kelly Pritchett; Nutrition, Exercise, and Health Science

CEPS BEST POSTER PRESENTATION AWARD

Stress and the CWU Employee

Martinez, Audelia; Sanchez, Martin

Faculty Mentor: Rebecca Pearson; Physical Education, School and Public Health

CAH BEST ORAL PRESENTATION AWARDS

The Saxophone Vibrato-An Illustration and Methodology

Babbitt, Angela

Faculty Mentor: Joseph Brooks, Music

Green Chasms between Romantic Rocks: Exploring Romanticism in Jane Austen's *Persuasion*

Frankovic, Jennifer

Faculty Mentor: Christine Sutphin, English

The Juxtaposition of Divine and Physical Love

Thompson, Ruby Lynn

Faculty Mentor: Cynthia Coe, Philosophy & Religious Studies

Innovation and Necessity: The Evolution of Military Vehicles from Vietnam to the GWOT

Woodard, Elizabeth

Faculty Mentors: Brian Carroll, History; Matthew Wilson, Aerospace Studies

COTS BEST ORAL PRESENTATION AWARDS

Identifying Missing and Unidentified Persons: A New Methodology

Blume, Andrea

Faculty Mentor: Charles Reasons, Law & Justice

Comparison of State and County Management of Public Access Impacts to Intertidal Zone Biodiversity: A Case Study of Rocky

Grant, Travis

Faculty Mentors: Anthony Gabriel, Geography; Michael Pease, Geography

Towards the Synthesis of 1,3-Azaborines as Potential Inhibitors of HIV-1 Protease

Jennings, Julia

Faculty Mentor: Levente Fabry-Asztalos, Chemistry

Quantitative Study of Hospitalization Rates in Kittitas County

Karas, Joshua

Faculty Mentor: Dominic Klyve, Mathematics

Sequence Assembly Validation: Examining Gene Order in Physical Maps Versus Sequence Assembly

McFadden, Angela

Faculty Mentor: Linda Raubeson, Biological Sciences

Neutralization of Interleukin-5 in Experimental Hookworm Infection Leads to Higher Parasitemia

Moesch, Stephanie

Faculty Mentor: Blaise Dondji, Biological Sciences

Health-Promoting Behaviors and Well Being of Undergraduate Facebook Users

Rae, James

Faculty Mentor: Susan Lonborg, Psychology

Verbal Overshadowing and Humor Perception

Sigel, Erin

Faculty Mentor: Marte Fallshore, Psychology

Literacy in Washington State

Vickrey, Taylor

Faculty Mentor: Michael Harrod, Sociology

Audible Communication Comparison of Western Lowland Gorillas (*Gorilla gorilla gorilla*) and Virunga mountain Gorillas (*Gorilla beringei beringei*)

Wilding, Lisa

Faculty Mentor: Mary Lee Jensvold, Primate Behavior

WALTER STROM MIDDLE SCHOOL BEST POSTER PRESENTATION AWARD

Does the Amount of Forest Canopy Closure Affect the Amount of Precipitation on the Ground-Rain and Snow?

Weis, Lydia; Montague, Lauren

WATERS GRANT BEST POSTER PRESENTATION AWARDS

A Closer Look at Air: Measuring Visible Particulate Matter at Harrah Elementary and Considering Sources of Variation in the Air Quality

Bowman-Kamaha'o, Meilani; Estock, Dan; Carey, Ashley; Fernandez, Maria; Broncheau, Anton; Pineda, Gladis; Estock 5th Grade Class, 2011-2012

Faculty Mentor: Lisa Ely, Geological Sciences

Yakima WATERS Project: Pond Ecosystem Health, Selah, WA

Holt, Renee; 6th Grade Science Club; Ranger, Ryan; Gazis Carey

Faculty Mentor: Carey Gazis

COTS BEST POSTER PRESENTATION AWARDS

Effect of Fat Supplemented Diets and Deficient Nicotinamide Nucleotide Transhydrogenase on Oxidative Stress Levels in *C. Elegans*

Carter, John

Faculty Mentors: Carin Thomas, Chemistry; Lucinda Carnell, Biological Sciences

Developmental Trajectories of Children Diagnosed with Autism Spectrum Disorders and Hyperlexia
Englehart, Vanessa

Faculty Mentor: Suzanne Little, Psychology

Design and Sediment Characteristics of Mexican Beaded Lizard Burrows in Jalisco, Mexico

Free, Bryon; Webb, John; Stone, Wyatt; Holcomb, Kerry

Faculty Mentors: Lisa Ely, Geological Sciences; Dan Beck, Biological Sciences

Meth Action Council Research Project

Hankins, Holly

Faculty Mentor: Charles Reasons, Law & Justice

Dietary Analysis of Lizard Species in the Dry Forest in Chamela, Mexico

Healas, Sara; Witt, Jared; Hassler, Nick; McFadden, Angela

Faculty Mentors: Dan Beck, Biological Sciences; Lisa Ely, Geological Sciences

Deformation Across the Western Mina Deflection: Field Studies in the Huntoon Springs Quadrangle, California-Nevada

Hogan, Eliya

Faculty Mentors: Jeff Lee, Geological Sciences; Wendy Bohrson, Geological Sciences; Anne Egger, Geological Sciences; Chris Mattinson, Geological Sciences

Social Architecture of Modern-day Political Extortion

McFadden, Joseph

Faculty Mentor: Erik Cheney, Sociology

Soil Nitrogen Effects on Black Cottonwood (*Populus trichocarpa*) Growth Rates in the Taneum Canyon Hyporheic Corridor

Seiler, Ian

Faculty Mentors: Tom Cottrell, Biological Sciences; Clay Arango, Biological Sciences

PEOPLE'S CHOICE: BEST POSTER PRESENTATION AWARDS

Session #1

HIV/AIDS Prevention and Treatment in Sub Saharan Africa: The Partnership of Traditional Healers and Biomedicine Practitioners.

Allen, Chelsy; Roberts, Hannah

Faculty Mentor: Tracy Andrews, Anthropology

Session #2

Perceptual Responses During a 5K Running Performance Following Exercise Induced Muscle Soreness

Nodine, Matt; Page, Robby; Eldredge, Michael; Campbell, Stephanie

Faculty Mentors: Robert Pritchett, Nutrition, Exercise, and Health Science; Kelly Pritchett, Nutrition, Exercise, and Health Science

Session #3

Spring Powered Assist motor

Schmid, Brendan

Faculty Mentor: Charles Pringle, Industrial & Engineering Technology

UNIVERSITY CENTERS BEST POSTER PRESENTATION AWARDS

Organic Milk Supply Declines in the United States. Can the Problem be Fixed?

Kochugur, Volodymyr; Kulesza, Iwona; Kahihia, Paul

Faculty Mentor: Kun Liao, Finance & Supply Chain Management

Holiday Inn Supply Management

Tang, Pingping; Vlasenko, Maria; Vo, Duc

Faculty Mentor: Kun Liao, Finance & Supply Chain Management

Music-Evoked Emotions and Nostalgia

Pelkey, Crystal

Faculty Mentor: Danielle Polage, Psychology