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

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<th>Company</th>
<th>Owner</th>
<th>Mentor</th>
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<td>Versi Events</td>
<td>Kassidy Shepherd</td>
<td>Amy Mumma</td>
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<td>Hostalaxy</td>
<td>Christopher Paulson</td>
<td>Chet Claar</td>
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<td>School House Brewery</td>
<td>Andrew Rhome &amp;</td>
<td>Theresa Wilson</td>
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<td>Wesley McClain</td>
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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: *Ruth Erdman, English*

CREATIVE EXPRESSION BEST PRESENTATION AWARDS

*Il Matrimonio Segreto*

*Koreski, Gemma; Ochoonski, 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

WALTER STROM MIDDLE SCHOOL BEST POSTER PRESENTATION AWARD

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