SOURCE 2010 Award Winners

Outstanding Oral Presentations: College of Arts and Humanities

THE INTRODUCTION OF WOMEN TO COMMEDIA DELL’ARTE: A BUSINESS VENTURE?
Assaf, Sahar
Mentor: Nadine Pederson, Theatre Arts

KITITAS COUNTY POLITICS: THE TRIUMPH OF CONSERVATISM
Ward, Randall
Mentors: Karen Blair and Thomas Wellock, History

SELF-RELIANCE AND THE FRONTIER MYTH AS DISPLAYED IN COMIC BOOK FILMS OF THE PAST DECADE
Candella, Jimmy-Dean
Mentor: Alain Beauclair, Philosophy

SHAKESPEARE IN POPULAR CULTURE: TEACHING THE BARD AS A CULTURAL NECESSITY
Griffin, Pearl
Mentors: Laila Abdalla, Douglas Honors College; Gerald Stacy, Liahna Armstrong, and Terry Martin, English

THE OTHER GOLD STANDARD: A LITERARY EXPLORATION OF HUMAN MONETARY VALUE
Sanford, Janna
Mentors: Steve Olson, Christine Sutphin, and Gerry Stacy, English

Outstanding Oral Presentations: College of the Sciences

SOCIALIZATION OF GUILT ANALYSIS
Gomez, Cornelio
Mentor: Eric Cheney, Sociology

INVESTIGATING THE FUNCTION OF GD3+ IN (Y,GD)BO3:EU3+ THROUGH TRANSFER EFFICIENCY MEASUREMENTS
Rabinovitz, Rosa
Mentor: Anthony Diaz, Chemistry

OF CHIMPANZEES, BONOBOS, NEANDERTALS AND HUMANS: USING MITOCHONDRIAL DNA VARIATION TO IDENTIFY SPECIES BOUNDARIES
Ream, Candance
Mentor: Joseph Lorenz, Anthropology and Museum Studies

SYNTHESIS OF NOVEL STRAIGHT CHAIN BORINIC ACIDS AS POTENTIAL HIV-1 PROTEASE INHIBITORS
Clayton, Donald
Mentor: Levente Fabry-Asztalos, Chemistry
CHARACTERIZATION OF GEL-TYPE ZINC SULFIDE QUANTUM DOT SENSITIZED SOLAR CELLS
Alman, Adam
Mentor: Dion Rivera, Chemistry

EFFICIENCY OF A MODEL STIRLING ENGINE USING LIQUID NITROGEN
Hagemeier, Nathan
Mentor: Michael Braunstein, Physics

USE OF MODULATION IN RESPONSE TO REQUESTS FOR CLARIFICATION IN CHIMPANZEEs (PAN TROGLODYTEs)
Potosky, Robin
Mentor: Mary Lee Jensvold, Chimpanzee and Human Communication Institute

Outstanding Oral Presentation: College of Business

VALUE OF ATHLETICS AT CENTRAL WASHINGTON UNIVERSITY
Winter, Tim; Ravnik, Andrea; Serhiyevich, Alena; Chandlely, Josh; Ehling, Justin
Mentor: Jeff Stinson, Management

Outstanding Oral Presentations: College of Education and Professional Studies

AN INVESTIGATION OF UNIVERSITY STUDENTS’ GROCERY STORE PREFERENCES AND VARIABLES WHICH AFFECT THOSE PREFERENCES
Sewell, Katelyn; Biggs, Amanda
Mentor: Natalie Lupton, Information Technology & Administrative Management

INVESTIGATING THE CONSUMER’S CHOICE OF USING REUSABLE WATER BOTTLES OVER DISPOSABLE WATER BOTTLES
Lee, Reda; Campbell, Katie; Floyd, Fawn; Kamalsah, Angie
Mentor: Natalie Lupton, Information Technology & Administrative Management

Outstanding Poster Presentation: College of Arts and Humanities

MAMA TOMCAT’S FLYING SCHOOL BY SPRING HERMANN: A COSTUME DESIGN BY LAURA M. REINSTATLER
Reinstatler, Laura
Mentor: Scott Robinson, Theatre Arts
Outstanding Poster Presentation: College of Education and Professional Studies

REDUCED FAT AND FAT-FREE CREAM CHEESES ARE ACCEPTABLE SUBSTITUTIONS FOR BUTTER IN LEMON COOKIES
Crosson, Chad; Hahn, Katie; Reynolds, Emily
Mentor: David Gee, Nutrition, Exercise, & Health Sciences

Outstanding Poster Presentation: College of Business

FORECASTIT: ANALYSIS ACCELERATED--MOBILE ANALYSIS APPLICATIONS AND ON-DEMAND CONSULTING
Voronov, Eliyahu; Throndsen, Logan
Mentors: Thomas Tenerelli, Economics; Cen-Tsong Lin, Mathematics; Carlo Smith, Finance & OSC

Outstanding Poster Presentations: College of the Sciences

AN EVOLUTIONARY HISTORY OF THE TIPI THROUGH HISTORICAL PHOTOGRAPHS
Ratliff, Joel
Mentor: Kathleen Barlow, Anthropology and Museum Studies

MASS WASTING INVENTORY OF THE YAKIMA RIVER CANYON
Winter, Tom
Mentor: Karl Lillquist, Resource Management

SETTLEMENT AND FISHING PATTERNS: GIS MODEL OF AN ARCHAEOLOGICAL LANDSCAPE
Barrett, Carrie
Mentor: Steve Hackenberger, Anthropology and Museum Studies

PERCEPTIONS OF COERCION
Dodgen, Lisa
Mentor: Danielle Polage, Psychology

INVESTIGATING THE RELATIONSHIP BETWEEN CLASS START TIME AND STUDENT EVALUATION RESPONSES
Bales, Laurel
Mentor: Kara Gabriel, Psychology; Tom Henderson, Testing and Assessment; Coleen Gelatt, Office of Enrollment Management

FOSTERING A SENSE OF PLACE AT WALTER STROM MIDDLE SCHOOL: SEVENTH GRADE OUTDOOR RESEARCH PROJECTS
Dilworth, Erin
Mentor: Anthony Gabriel, Geography

ANALYSIS OF DRAFT ORDINANCE RESIDENTIAL WIND ENERGY FOR ELLensburg
Ghazanfarpoor, Haleh
Mentor: Rex Wirth, Political Science
USING IN SITU PLAGIOCLASE DATA TO DOCUMENT THE MAGMA PLUMBING DYNAMICS OF 1669 ERUPTION OF MT. ETNA, SICILY
Hess, Alex; Moses, Maureen
Mentor: Wendy Bohrson, Geological Sciences

NITRIC OXIDE MEDIATES HOOKWORM INFECTION IN HAMSTERS
Berndt, Amanda; Moesch, Stephanie; McNutt, Sara
Mentor: Blaise Dondji, Biological Sciences

BIOLOGY GOES BEYOND THE CLASSROOM AT ELLENSBURG HIGH SCHOOL
Lannoye, Jennifer; Cottrell, Tom; Arlt, John; Carolan, Lana
Mentor: Tom Cottrell, Biological Sciences

Outstanding Creative Performance

WOLF AT THE DOOR
Shanks, Andrew
Mentors: Elise Forier and Michael Smith, Theatre Arts

Outstanding Fashion Display

ALL TIED UP
Shipler, Jessie
Mentor: Andrea Eklund, Family & Consumer Sciences

People’s Choice for Best Posters

EXPLORING PATTERNS OF LIZARD DIVERSITY IN A TROPICAL DRY FOREST IN JALISCO, MEXICO
Donoso, Marina; Leeds, Austin
Mentor(s): Daniel Beck, Biological Sciences

MOBILE PHONE TECHNOLOGY AND ITS EFFECT ON AFFECT: IS TECHNOLOGICAL DEPENDENCE THAT SERIOUS?
Parker, Joshua
Mentor: Susan Lonborg and Kara Gabriel, Psychology