

Undergraduate Expo 2007

Western Carolina University

March 26-29

Welcome

The ninth Undergraduate Expo is the largest ever, with some 201 student presenters and 57 faculty sponsors, spread over 29 departments and four days. During this week, Western Carolina University celebrates undergraduate achievement, with presentations representing the creative thinking, research, practice, service, calculation, writing, and editing that occurs every day our institution is open, in studios, labs, classrooms, and out in the field. *Please take some time out this week to attend a presentation, even one that is out of your discipline, to learn more about what is taught and learned at your university.*

The Expo Banquet

The catered BBQ dinner for students, faculty sponsors, and invited guests will begin at 6 p.m. (student presenters are asked to arrive at 5:30 p.m. for photos) Monday, March 26, in the Grand Room at the University Center. Certificates of appreciation will be given to student presenters and faculty or staff sponsors.

Poster Session

The Expo Poster session will be in the Grand Room lobby from 4:30 p.m. to approximately 6:00 p.m. on March 26.

Press Releases for Student Presenters

Student presenters are asked to please come to the Expo Banquet by 5:30 p.m., so their pictures can be taken for press releases.

National Conference on Undergraduate Research

Western Carolina University will send 31 students and three faculty sponsors to the 2007 conference in San Rafael, California. Please check the program on the next page for the complete list of NCUR presentations (abstracts accepted).

Acknowledgments

Without students to do the work and faculty members to mentor them, there would be no Expo. Many thanks to them, and to the deans, associate deans, directors, and department heads who did so much to help promote the Expo this year.

National Conference on Undergraduate Research 2007

Presentations at the 21st National Conference on Undergraduate Research will be held at Dominican University of California, April 12-14, 2007. Below are the projects accepted, titles, student presenters, and their sponsors.

Anthropology/Sociology

Christianity's Will to Power: A Different Take on Slave-Morality

Student Presenter: Andreas Horn

Sponsor: John Whitmire

Biology

Comparison of Bulk Soil and Hemlock Rhizosphere Bacterial Assemblages Assessed by Different Screening Methods

Student Presenter: Emily York

Sponsor: Sean O'Connell

Fragmentation of Hyaluronate, Purification of the Fragments, Preparation and Characterization of their Iron(III) Complexes

Student Presenter: Carmen Batchelor

Sponsors: Lori Seischab and Jack Summers

Restoring Culture Through Biology: Correlating Environmental And Genetic Factors Of River Cane Stands To Optimal Traits For Cherokee Craft Making

Student Presenter: Sharhonda Bell

Sponsor: Katherine Mathews

Sampling and Identification of Microorganisms from Wild Elk (Cervus Elaphus)

Student Presenter: Amanda Buchanan

Sponsor: Sean O'Connell

The Legalization and Patentability of the Creation of a Human/Animal Chimera

Student Presenter: Stephen Dickson

Sponsor: Ann Buchmann

Chemistry and Physics

Authenticity Determination: Spectroscopic Analysis of Traditional Cherokee and Modern Synthetic Dyes

Student Presenter: Amy Cagle

Sponsor: Scott Huffman

Investigations of the Size Dependence of Various Non-Covalent Macrocyclic Complexes on their Stability During Collision-Induced Dissociation in a Linear Ion Trap Mass Spectrometry

Student Presenter: Michelle Benoist

Sponsor: Emily Jellen

Communication, Theatre and Dance

Who's To Blame: An In-Depth Critique of Influential Speeches Via the Guilt-Redemption Cycle

Student Presenter: Megan Barbero

Sponsor: James Manning

Psychological Idealism: A New Look at Criticizing Drama

Student Presenter: Jennifer Walsh

Sponsor:

No Dumb More: Lessons of Theatre and Deaf Culture in Mark Medoff's Children of a Lesser God

Student Presenter: Anna Latanyshyn

Sponsor: James Manning

English

Echoes of Milton in Emerson's Self Reliance
Student Presenter: Lysie Lamitie
Sponsor: Mimi Fenton

Gunter Grass's Tin Comic Book
Student Presenter: Benjamin Reese
Sponsor: Brian Railsback

On the Intertextuality Between Rosencrantz and Guildenstern Are Dead and Fight Club (Film)
Student Presenter: William Seth Wade
Sponsor: Laura Wright

The Evolution of Social Order: Personally And Nationally
Student Presenter: Kinsey Roten
Sponsor: Brian Railsback

The Psychoanalytic Experience of Creation in Paradise Lost
Student Presenter: Jennifer Veilleux
Sponsor: Mimi Fenton

History

Acid of the Masses: The Religion of LSD in the 1960s
Student Presenter: Caleb Rushing
Sponsor: Laura Cruz

Black, White, or Gray?: The Relationship Between Western North Carolina and the Confederacy 1850-70
Student Presenter: Justin Perryman
Sponsor: Laura Cruz

Fireboat Walks on Mountains: Railroads and the Transformation of Sioux Culture, 1830-90
Student Presenter: Benjamin Sheehan
Sponsor: Laura Cruz

Marketing, International Business and Business Law

Dictionaries and the Death Penalty: A Case Study of Alleged Jury Misconduct
Student Presenters: Christina Hukill and Stacey Thrall
Sponsor: Debra Burke

Investigating the Relationship Between Employee Satisfaction and Service Guarantee in the US Lodging Industry
Student Presenter: Candace Cratty
Sponsor: Kyuho Lee

Human Resources - Leadership

How Learning Styles and Environmental Factors Affect Learning at Western Carolina University
Student Presenters: Bethany Hartshorn, Dante Hill, and Dominique Keaton
Sponsor: Bart Andrus

Philosophy and Religion

The Goodness of God and the Problem of Evil
Student Presenter: Kendra Worley
Sponsor: John Whitmire

All You Need to Know: Plato's Noble Lie in Action
Student Presenter: Ryan Norton
Sponsor: John Whitmire

Nietzsche Talking at Cross-Purposes: Why Philosophy Can't Seem to Get Off the Ground
Student Presenter: George Corbett
Sponsor: John Whitmire

Nursing for the Betterment of Man: Nietzsche's Philosophy as a Guide for Nursing Practice
Student Presenter: Nikki Heim
Sponsor: John Whitmire

Philosophy and Religion (continued)

*On the Development of the Post-Modern Situation
Through the Lense of the Industrialization of
Respective Nations*

Student Presenter: William Seth Wade
Sponsor: John Whitmire

*The Master Morality: Alive, Well, and Living in Your
Town*

Student Presenter: David Young
Sponsor: John Whitmire

*Undergraduate Student Participation and Perception
of Campus Groups*

Student Presenter: Teresa Nowlin
Sponsor: Kathleen Brennan

Political Science and Public Affairs

*Following the Money Trail: Examining Financial
Sources in Competitive and Non-Competitive 2006
U.S. House Races*

Student Presenter: Guy Max Long, IV
Sponsor: Christopher Cooper

*Religious Affiliation and Congressional Voting on Stem
Cell Research*

Student Presenter: Courtney Swartwout
Sponsor: Christopher Cooper

Psychology

*Inattentional Blindness during a Cell Phone
Conversation*

Student Presenters: Shane Tussey and Briana
Fulenwider
Sponsor: Winford Gordon

Undergraduate Expo 2007

Presentations will be held at Western Carolina University, March 26-29, according to college and department. Below are the project titles, presenters, sponsors, time, and place of presentation.

* ~ denotes a presentation also selected for NCUR21

Poster Sessions

Monday March 26

4:30-6:00PM ~ University Center Grand Room ~ Lobby

College of Applied Sciences

Department of Health Sciences

Association Between Television Hours Viewed and BMI of Elementary School Students in Jackson County, NC, and College Students at Western Carolina University
Student Presenters: Melinie Hicks, Sarah Gabris
Sponsors: Wayne Billon, Marianne Hollis

Calcium Knowledge of Female Athletes at Western Carolina University, NC
Student Presenter: Emily Wheeler
Sponsors: Wayne Billon, Marianne Hollis

Chronic Buttock and Low Back Pain in a Collegiate Soccer Player
Student Presenter: Tammy Jones
Sponsors: Jill Manners, Jay Scifers

Consumption of Selected Foods and Their Correlation to Increased BMI, Incidence of Obesity and Weight Gain in College Freshmen
Student Presenter: Jamie Hopkins
Sponsors: Wayne Billon, Marianne Hollis

Consumption of Selected Foods and Their Correlation to Increased BMI, Incidence of Obesity and Weight Gain in College Freshmen
Student Presenter: Lindsay Stokes
Sponsors: Wayne Billon, Marianne Hollis

Differences Between Genders in Dieting and Body Image in Students at Western Carolina University
Student Presenter: Joy Cable
Sponsors: Wayne Billon, Marianne Hollis

Differences Between Genders in Dieting and Body Image in Students at Western Carolina University
Student Presenter: Mandi Irwin
Sponsors: Wayne Billon, Marianne Hollis

Fit On Fat
Student Presenter: Jamie Cline
Sponsors: Wayne Billon, Marianne Hollis

Fruit and Vegetable Consumption in College Students
Student Presenter: Sarah Bennett
Sponsors: Wayne Billon, Marianne Hollis

Grade Two Sternoclavicular Joint Sprain in a Snowboarder
Student Presenter: Andy Bethea
Sponsors: Jill Manners, Jay Scifers

Lower Right Quadrant Pain in a College Female
Student Presenter: Katlyn Joyner
Sponsors: Jill Manners, Jay Scifers

Microstructural Characterization of Nuclear Graphite Materials using XRD and Electron Microscopy
Student Presenter: Amy Drakeford
Sponsors: Tracy Zontek, Burton Ogle

Relationship Between Exercise and Fruit and Vegetable Consumption Among Undergraduate Students
Student Presenter: Hannah Jones, Amanda Fisher, Sarah Bennett, ,
Sponsors: Wayne Billon, Marianne Hollis

Retention of Student Wellness Concepts at WCU
Student Presenter: Ashley Webster
Sponsor: Tracy Zontek

Sacroiliac Joint Dysfunction in a College Female
Student Presenter: Katlyn Joyner
Sponsors: Jill Manners, Jay Scifers

Traumatic Upper Arm Injury in a Male College Student
Student Presenter: Adam Graham
Sponsors: Jill Manners, Jay Scifers

Department of Health Sciences continued

Unusual Stress Injuries in an Adolescent Softball Pitcher

Student Presenter: Mary Bryson

Sponsors: Jill Manners, Jay Scifers

Department of Nursing

Time: 2:00-5:00 pm Place: Enka Campus

Cultural Considerations of At-Risk Pregnancy

Student Presenters: Erica Forst, Brianna Bridges

Sponsor: Lizz Simmons-Rowland

College of Arts and Sciences

Department of Chemistry & Physics

* *Authenticity Determination: Spectroscopic Analysis of Traditional Cherokee and Modern Synthetic Dyes*

Student Presenter: Amy Cagle

Sponsor: Scott Huffman

* *Investigating the Size Dependence of Various Non-Covalent Macrocyclic Complexes on Their Stability During Collision-Induced Dissociation in a Linear Ion Trap Mass Spectrometry*

Student Presenter: Michelle Benoist

Sponsor: Emily Jellen

Department of Communication, Theatre and Dance

* *Costume Design: It's All in the Timing*

Student Presenters: Jennifer Walsh, Rosanna Johnson, Eric Nelson

Sponsor: Susan Brown-Strauss

Scenic and Lighting Design: It's All in the Timing

Student Presenter: Thomas Rawe

Sponsor: Luther Jones

Theatre in Education: Connections and Intersections

Student Presenters: Jennifer Walsh, LeeAnne Deaver, Rosanna Johnson, Spencer Saunders, Ashley Whitten

Sponsors: Glenda Hensley, Claire Eye

Department of English

* *The Psychoanalytic Experience of Creation in Paradise Lost*

Student Presenter: Jennifer Veilleux

Sponsor: Mimi Fenton

Department of Art and Interior Design

ADA Accessible Condo Design

Student Presenter: Ray Olive

Sponsor: Jane Nichols

Modular Multiple Residence Building

Student Presenter: Martha Maloney-Morrison

Sponsor: Jane Nichols

Department of Mathematics and Computer Science

Cavley Connections

Student Presenters: Christa Conner, Polly Rudoff

Sponsor: Sloan Despeaux

Kimmel School of Construction Management, Engineering and Technology

Department of Engineering and Technology

Biodiesel Learning Laboratory

Student Presenters: Nicholas Eilerman, Sam Hellman, Kenneth Houston, Jesse Tuten, Edward Bonjokian

Sponsor: George Ford

New Wave Student Desk, Ergonomic Functionality

Student Presenters: Lee Schloss, Emmanuel Crump, Ryan Johnson, Gary Frady, Charles Price

Sponsor: Wesley Stone

Rave Mirror

Student Presenters: Michael Burlamachi, Thomas Best, Daniel Wade, Larry Smith

Sponsor: Wesley Stone

Styro Denser, Styrofoam Reducing Unit

Student Presenters: Phillip Thrailkill, Larry Lockett, James Bridges, Jeffrey Engel, Chad Easter

Sponsor: George Ford

Suprometer - Wrist Torque/Angle Measurement

Student Presenters: David Kemnitz, Derek Norris, Landon Means, Ashten Bennett, Chris Hilter

Sponsor: Wesley Stone

Ultimate Tailgator

Student Presenters: James Egerton, Kelly Grantham, Aaron Hutchins, Daniel Michael, Christopher Taylor

Sponsors: George Ford, Wesley Stone

Wheelchair/Stretcher Project

Student Presenters: Johnson Busick, Dustin George, Thomas Edel, Wesley Smathers, Benjamin Guardiola

Sponsor: George Ford

Monday, March 26, 2007

College of Applied Sciences

Department of Applied Criminology

Time: 4:00 PM Place: Belk 412

SARA Model

Student Presenter: Ashley Ratchford

Sponsor: Carlie Merritt

The SARA Model: Problem Solving for Police

Student Presenter: Elizabeth Caveny

Sponsor: Carlie Merritt

Prisoner Abuse: Abu Ghraib

Student Presenter: Michelle Lail

Sponsor: Carlie Merritt

Community Oriented Policing: An Examination of Current Challenges

Student Presenter: Thomas Day

Sponsor: Karen Mason

Face and Space: Use of Facebook and Myspace among the WCU Community

Student Presenter: Christy Johnson, Kimberly Ingold

Sponsor: Lisa Briggs

Donation Management

Student Presenter: Cody Grasty

Sponsor: Reid C. Toth

Comparing and Contrasting Inter-Local Agreements and Mutual Aid Agreements

Student Presenter: Elliott Wersing

Sponsor: Robert Berry

Department of Health Sciences

Presented to online HSCC 300 class

The Unspoken Hazards of Military Service

Student Presenter: Jackie Massey

Sponsor: Tracy Zontek

College of Arts and Sciences

Department of English

Time: 9:05 AM Place: Coulter 304

The 'Norm' for Sexual Relations vs. the Uncommon Relations in the 19th Century

Student Presenter: Amber Gilliam

Sponsor: Mae M. Claxton

Edna Pontellier as a Stepford Wife

Student Presenter: Gregg McGaha

Sponsor: Mae M. Claxton

Birth Control, Feminism, and The Awakening

Student Presenter: Leslie Collins

Sponsor: Mae M. Claxton

Edna Pontellier: Failed Feminist

Student Presenter: Norrie Meus

Sponsor: Mae M. Claxton

Women's Roles in a Male Dominated Society

Student Presenter: Pierdae Kpaeyeh

Sponsor: Mae M. Claxton

Time: 11:15 AM Place: Coulter 302

"Mistress with great smooth marbly limbs:" Art and Morality in Robert Browning's The Bishop Orders his Tomb at Saint Praxed's Church

Student Presenter: Norrie Meus

Sponsor: Brent Kinser

* *Gunter Grass' Tin Comic Book*

Student Presenter: Benjamin Reese

Sponsor: Brian Railsback

* *Evolution of Social Order: Personally and Nationally*

Student Presenter: Kinsey Roten

Sponsor: Brian Railsback

Film During the Poster Session:

Time: 5:15 PM Place: UC Theater

The Stituation in Darfur - Documentary Film

Student Presenter: Matthew Stephen Johnson

Sponsor: Eric Hendrix

Kimmel School of Construction Management, Engineering and Technology

Department of Engineering & Technology

Time: 4:00 PM Place: Belk 370

Video Imaging and Processing for American Sign Language Interpretation
Student Presenter: Tim McFarland
Sponsor: Robert Adams

Time: 4:15 PM Place: Belk 370

Hand Tremor Analysis Using 3-Axes Accelerometers
Student Presenter: T. J. Kneja
Sponsor: Robert Adams

Division of Student Affairs

Upward Bound Math & Science

Time: 9:00 AM Place: UC Multipurpose Room A

Caddisfly Case Architectural Richness and Abundance Along an Elevational Gradient
Student Presenter: Hardy Ray Copeland, Ingrid Evans
Sponsor: Beth Denmon

Time: 9:15 AM Place: UC Multipurpose Room A

The Diversity and Family Richness of Spiders in a Northern Hardwood Area Compared to a Monoculture with First Stage Successional Growth in Purchase Knob
Student Presenter: Nicolas Richardson
Sponsor: Beth Denmon

Time: 9:30 AM Place: UC Multipurpose Room A

The Effects of Beam Design on Deflection Rates
Student Presenter: Tyson Millsaps
Sponsor: Beth Denmon

Tuesday, March 27, 2007

College of Business

Department of Accounting, Finance and
Entrepreneurship

Time: 12:35 PM Place: Forsyth 223

*Apple Computer, Inc.: A Quick Look at Earnings
Information, Press Releases and Stock Prices*
Student Presenter: Kara Hansen
Sponsor: Susan Swanger

Time: 1:00 PM Place: Forsyth 328

A Financial Planning Case Study
Student Presenters: T. J. Mount, Tyler Groesser, Alex
Spane, Randy Barbour
Sponsor: Grace Allen

Department of Business Computer
Information Systems & Economics

Time: 6:00 PM Place: Forsyth 323

Alternative Fuels
Student Presenter: Adam Huscussen
Sponsor: Robert F. Mulligan

The Economics of Wind Energy in the United States
Student Presenter: Alex Weddle
Sponsor: Robert F. Mulligan

*The Effects of Designated Open Space on the Tax Valuation
of Adjacent Properties*
Student Presenter: Carey Burda
Sponsor: Robert F. Mulligan

Cost of Sustainable Harvesting vs. Clearcutting
Student Presenter: Christopher R. Miller
Sponsor: Robert F. Mulligan

*An Analysis Between Internal Combustion & Hybrid
Vehicles*
Student Presenter: Dane Randall
Sponsor: Robert F. Mulligan

*Improving Economic Value of Land Through the Use of
Greenways*
Student Presenter: Emily Willard
Sponsor: Robert F. Mulligan

Nuclear Energy: Is it a Viable Energy Source?
Student Presenter: Joshua Acevedo
Sponsor: Robert F. Mulligan

Advantages and Disadvantages of Oil Drilling in Alaska
Student Presenter: Kevin A. Griffin
Sponsor: Robert F. Mulligan

The Global Water Supply Crisis
Student Presenter: Lindsay Carter
Sponsor: Robert F. Mulligan

*The Impact of Emission Limits on Automobile
Manufacturers*
Student Presenter: Mason Phillippi
Sponsor: Robert F. Mulligan

Cost and Benefits of the Cape Wind Project
Student Presenter: Robert Tocchio
Sponsor: Robert F. Mulligan

Economic Impact: Pollution in the Region
Student Presenter: Steven Carter
Sponsors: Robert F. Mulligan, Inhyuck Steve Ha

Over-fishing of Marine Waters: The State of our Fisheries
Student Presenter: Tanya Birchfield
Sponsor: Robert F. Mulligan

Department of Marketing and Business
Law

Time: 11:00 AM Place: Forsyth 214

*Dictionaries and the Death Penalty: A Case Study of
Alleged Juror Misconduct*
Student Presenters: Stacey Thrall, Christine Hukill
Sponsor: Debra Burke

Time: 11:30AM-12:00PM Place: Forsyth 214

What's a Little Chloroform Among Friends?
Student Presenters: Vickie Funk, Kimberly Zad, Tyler
Johnson, Drew Anker
Sponsor: Debra Burke

Time: 1:15 PM Place: Forsyth 214

Environmental Protection: Protecting the Future
Student Presenters: Derek Roland, Zachary Mason
Sponsor: Lorrie Willey

Time: 1:30 PM Place: Forsyth 214

Home Sweet Home: Buying a House
Student Presenters: Kristin Taylor, Matthew Baity,
Erin Bell
Sponsor: Lorrie Willey

Time: 2:00 PM Place: Forsyth 236

Creating Easements: Traveling Over Land
Student Presenters: Jenny Perry, Roger Bailes
Sponsor: Lorrie Willey

Time: 2:15 PM Place: Forsyth 236

A Home Base for Soldiers
Student Presenters: Jordan Plum, Malou Nijssen,
Kimberly Ann Zad
Sponsor: Lorrie Willey

Time: 2:45 PM Place: Forsyth 236

Commercial Leases: The Business of Renting
Student Presenters: Christopher Sorci, Mark Shull
Sponsor: Lorrie Willey

Time: 3:00 PM Place: Forsyth 236

*Conservation Easements: Preservation for Future
Generations*
Student Presenters: Aaron Bloemsma, Steven Held
Sponsor: Lorrie Willey

College of Arts and Sciences

Department of English

Time: 9:30AM Place: Coulter 304

Death and Corruption: Chaucer's Critique of the Church
Student Presenter: Justin Perryman
Sponsor: Gayle Miller

Feminine Sexuality in Chaucer's Canterbury Tales
Student Presenter: Kendra Coker
Sponsor: Gayle Miller

*Medieval Scapegoats: The Portrayal of Jews in The
Canterbury Tales*
Student Presenter: Kristy Muessen
Sponsor: Gayle Miller

It's Not Looking Good: Fate in The Man of Law's Tale
Student Presenter: Norrie Meus
Sponsor: Gayle Miller

*In the House of the Seventh Sun: An Analysis of the Occult,
Astronomy and Magic and its Influences on Medieval
England*
Student Presenter: Patrica Graham
Sponsor: Gayle Miller

Kimmel School of Construction Management, Engineering and Technology

Department of Construction Management

Time: 6:00 PM Place: Belk 271

Project Management for Green Building
Student Presenter: Brad Debnar
Sponsor: Carol Woodson

Student Affairs

Department of Student Media

Time: 4:00 PM Place: Student Media Center
Conference Room

*Conundrums of Cooking: The Creation of TV62's Cooking
Show*

Student Presenters: MaKana Dumlao, Joe Mullins

Sponsor: Katherine Smith

Wednesday, March 28, 2007

College of Education and Allied Professions

Department of Health and Human
Performance

Time: 10:00 AM Place: Reid 122H

*Interpretation Program in The Great Smoky Mountains
National Park*

Student Presenters: Rebecca Boswell, Deana Blevins
Sponsor: Maurice Phipps

Department of Health and Human
Performance

Time: 11:00 AM Place: Reid 122H

Short-Term Beautification of Downtown Cullowhee

Student Presenters: Katie Hughes, Maggie Belli
Sponsor: Debby Singleton

Department of Parks and Recreation
Management

Time: 10:00 AM Place: Reid 122H

A Study and Survey of Recreation in Panthertown Valley

Student Presenters: Bill Ackerman, Todd Henry, Joe
Rogat, JaNelle Etsitty
Sponsor: Ben Tholkes

Overcrowding of Camp Grounds

Student Presenters: Brian Johnson, Phillip Patton
Sponsor: Ben Tholkes

Equity in Sport Reporting

Student Presenters: Keith Shipley, Alan Judge
Sponsor: Ben Tholkes

Revitalizing Old Cullowhee

Student Presenter: Todd Henry
Sponsor: Debby Singleton

Department of Human Resources -
Leadership

Time: 3:30 PM Place: UC Catamount Room

** Learning Styles at WCU in Comparison to Teaching
Styles*

Student Presenters: Dante Hill, Dominique Keaton,
Bethany Hartshorn
Sponsor: Bart Andrus

Department of Psychology

Time: 4:00 PM Place: Killian 320

** Inattentional Blindness in a Cell Phone Conversation*

Student Presenters: Shane Tussey, Briana Fulenwider
Sponsor: Winford Gordon

College of Arts and Sciences

Department of English

Time: 8:00 AM Place: Coulter 203

Societal Views Mirrored in Sports Literature

Student Presenter: Angela Weinkle
Sponsor: Katherine Cipriano

Time: 10:10 AM Place: McKee 112

** The Intertextuality of Rosencrantz and Guildenstern
are Dead and Fight Club*

Student Presenter: William Seth Wade
Sponsor: Laura Wright

Student Affairs

Department of Counseling and Psychological Services

Time: 3:00 PM Place: UC Multipurpose Room

*Photo Booth: A Documentary Video of WCU College
Students and Body Image*

Student Presenters: Aubrey Ray, Tanisha McClain,
Russell Conover, Gigey Cheek
Sponsor: June Wytock

Department of Service Learning

Time: 2:00 PM Place: Scott East Conference Room

*Alternative Spring Break: Students Making a Difference
through Service*

Student Presenters: Katherine Graunke, Jason
Lineberger, Andie Robbins
Sponsor: Glenn Bowen

Thursday, March 29, 2007

College of Arts and Sciences

The English Department papers will be presented on Monday, due to the Literary Festival on this day.

Department of Anthropology and Sociology

Time: 9:30 AM Place: Coulter 102

An Evolving Matrifocal Family Model in America

Student Presenter: Alexandria Curry

Sponsor: Nyaga Mwaniki

Protection: Factors Contributing to Low Contraceptive Use in Bangladesh

Student Presenter: Crystal Woodall

Sponsor: Nyaga Mwaniki

Remains Recovery

Student Presenter: Eric Davis

Sponsor: Nyaga Mwaniki

The War on Drugs

Student Presenter: Richard Ray

Sponsor: Nyaga Mwaniki

Culture is No Excuse: A Discussion of Dowry Deaths in India

Student Presenter: Victoria Pyle

Sponsor: Nyaga Mwaniki

Department of Biology

Time: 9:00 AM Place: UC Multipurpose Room A

* *Restoring Culture Through Biology: Correlating Environmental and Genetic Factors of River Cane Stands to Optimal Traits for Cherokee Craftmaking*

Student Presenter: Sharhonda Bell

Sponsors: Katherine Mathews, Laura DeWald

Identification and Characterization of a Betaproteobacterium Isolated from the Oconaluftee River, Great Smoky Mountains National Park

Student Presenter: Erin Lewis

Sponsor: Sean O'Connell

Identifying Anonymous Microbial Inhabitants of Purchase Knob

Student Presenter: Jamie Tidmore

Sponsor: Sean O'Connell

Department of Geosciences and Natural Resources Management

Time: 9:00 AM Place: UC Multipurpose Room A

Building a Pine Forest Management Plan in the NC Piedmont Using Color-Infrared Aerial Photographs

Student Presenter: Kevin Moore

Sponsors: Joni Bugden-Storie, Ron Davis

Existing and Potential River Cane Sites in Western North Carolina

Student Presenter: Torry Nergart

Sponsor: Joni Bugden-Storie

Predicting Potential Habitat Use by Timber Rattlesnakes in WNC

Student Presenter: Jennifer Slagle

Sponsor: Ron Davis

Department of History

Time: 3:00 PM Place: McKee 201

Bienvenidos! Welcome, Newest Tar Heels: Twentieth-Century Federal and State Policies as Causes in the Influx of Mexican Immigrants to North Carolina During the Period 1990-2006.

Student Presenter: Anne Powell

Sponsor: Laura Cruz

* *Black, White, or Gray?: The Relationship Between WNC and the Confederacy 1850-1871*

Student Presenter: Justin Perryman

Sponsor: Laura Cruz

The Petersburg Campaign: What the South Should Have Done Differently

Student Presenter: William Icenhower

Sponsor: Laura Cruz

Time: 4:00 PM Place: McKee 201

* *Fire Boat Walks on Mountains: Sioux People and their Destruction 1870-1890*

Student Presenter: Benjamin Sheehan

Sponsor: Laura Cruz

We Should Wear Gray: A Biased Society's Portrayal of Genocide
Student Presenter: Byron Burnette
Sponsor: Scott Philyaw

Surviving the Black Death
Student Presenter: Michael Pude
Sponsor: Scott Philyaw

Department of Modern Foreign Languages

Time: 3:30 PM Place: McKee 135

La Arquitectura de Espana
Student Presenter: Katie Gibson
Sponsor: Nancy Norris

La Batalla de Covadanga
Student Presenter: Megan Harris
Sponsor: Nancy Norris

Department of Philosophy and Religion

Time: 2:05 PM Place: Stillwell 225

* *Rousseau's Social Contract and Hume's Ethics*
Student Presenter: Ryan Norton
Sponsor: Daryl Hale

Sharon and Ivan and the Suffering of the Innocent
Student Presenter: Kimberly Jackson
Sponsor: James McLachlan

Let's Talk About Love
Student Presenter: Maleah Pusz
Sponsor: James McLachlan

A Dialectic Becoming and a Grand Inquisitor
Student Presenter: Stephen Jaqua
Sponsor: James McLachlan

Time: 2:20 PM Place: Stillwell 225

Can Hume's Sympathy Extend to Rousseau's Self?
Student Presenter: JennieV Dowdle
Sponsor: Daryl Hale

Time: 3:00 PM Place: Stillwell 225

John Locke's Toleration of the Intolerant
Student Presenter: Chris Tennant
Sponsor: Daryl Hale

Time: 3:30 PM Place: Stillwell 225

* *Nursing for the Betterment of Man: Nietzsche's Philosophy as a Guide for Nursing Practice*
Student Presenter: Nicholette Heim
Sponsor: John Whitmire

Time: 3:50 PM Place: Stillwell 225

* *Nietzsche Talking at Cross-Purposes: Why Philosophy Can't Seem to Get Off the Ground*
Student Presenter: George Corbett
Sponsor: John Whitmire

Time: 4:10 PM Place: Stillwell 225

* *The Master Morality: Alive, Well, and Living in Your Town*
Student Presenter: David Young
Sponsor: John Whitmire

College of Education and Allied Professions

Department of Birth to Kindergarten, Elementary and Middle Grades Education

Time: 3:30 PM Place: Camp 133B

Developmentally Appropriate Infant/Toddler Playgrounds
Student Presenter: Kirstin McKeel
Sponsor: Eliza Dean

Department of Psychology

Time: 11:00 AM Place: Killian 312

Oppositional Defiant Disorder Diagnosis Intervention
Student Presenter: Lauren Peasley
Sponsor: Mickey Randolph

Notes