

PROGRAM SCHEDULE

Seventh Annual SC Upstate Research Symposium

April 15, 2011 – held at Milliken & Company

7:30-8:30	Registration, Poster Set-up
8:30-8:40	Opening Remarks: Sebastian van Delden
8:40-9:20	Keynote Address: Dr. Nancy Trun, Duquesne University
9:30-11:05	Breakout Sessions 1,2,3,4,5

Education and Pedagogy

Breakout Session 1, 9:30-10:15

Session Chair: Monika Shehi, Lander University

9:30-9:45	Improving Locus of Control in Recovering Addicts Receiving Art Therapy Amanda Cheek and Geri Hurlburt Converse College
9:50-10:05	New Dance Moves: Perspectives on Integrating the Arts into Pre-Service Teacher Training Lee Vartanian and Amber Scates Lander University
10:10-10:25	Teaching Movements in Literature in a Proper Timeline Jillian Wenberg and Celena Kusch USC Upstate
10:30-10:45	Rationale for Teaching Mark Twain's <i>Huckleberry Finn</i> Word-for-Word Jena Rowland and Celena Kusch USC Upstate
10:50-11:05	How Do You Want Me To Write This Paper?: How First Year Writers Negotiate Their Entry in Academia Monika Shehi Lander University

Wars of the Twentieth Century

Breakout Session 2, 9:30-11:05

Session Chair: Gary C. Cheek, Spartanburg Methodist College

9:30-9:45	Tiger Tanks used during "the Battle of the Bulge" Andrew King and Gary C. Cheek Spartanburg Methodist College
9:50-10:05	M-16 and AK-47: Performance in Vietnam Stokes Smith and Gary C. Cheek Spartanburg Methodist College

10:10-10:25	Nuclear Weapons and Socio-political Perceptions about Warfare in the 20th Century
	Joshua Holmes and Gary C. Cheek
	Spartanburg Methodist College
10:30-10:45	“Civilized Chaos:” The Seduction of Unmanned Aerial Vehicles
	Robert Gillian and Gary C. Cheek
	Spartanburg Methodist College
10:50-11:05	The Second Coming of Wrath: President Truman’s Decision to Drop the Atomic Bomb
	Jeffery Cook
	North Greenville University

African American Studies
Breakout Session 3, 9:30-11:05
Session Chair: John Hart, Sherman College

9:30-9:45	Racial Disparities in the Risks for Cardiovascular Disease in the HIV Population
	Calvin Odhiambo
	USC Upstate
9:50-10:05	Breast Cancer Fear, Fatalism and Spirituality in African-America Women
	Danielle Harris and Lynette Gibson
	USC Upstate
10:10-10:25	Blood Pressure Changes in African American Patients Receiving Chiropractic Care from Chiropractic Interns: A Pilot Study
	Rochelle Delain and John Hart
	Sherman College
10:30-10:45	Metaphors of “Hearts Blood” and “Home:” Black Bourgeois Selfhood and the Transformation of the Laboring Body
	Colleen O’Brien
	USC Upstate
10:50-11:05	Renee Stout: Connecting Reality and Ritual
	Sierra D’Amato and Rachel Snow
	USC Upstate

Faith and Society
Breakout Session 4, 9:30-11:05
Session Chair: Lee Kizer, Southern Wesleyan University

9:30-9:45	Christian & Muslim Mystics: Points of Contact & Difference
	Craig Kubias
	Spartanburg Community College

9:50-10:05	Becoming like God through God’s Commandments: Plural Marriage as a Religious Principle Elizabeth Anthony Converse College
10:10-10:25	Making Life and Death Decisions Richard Barnett and Lee Kizer Southern Wesleyan University
10:30-10:45	Faith and Change Management Jeff Moffett and Lee Kizer Southern Wesleyan University
10:50-11:05	Your Faith has Made You Well: An Examination of the Conflict between the State and Faith Healing Jan Enabore and Calvin Odhiambo USC Upstate

“Authentic Pedagogy”
Breakout Session 5, 9:30-11:05
Session Chair: Carmen Harris, USC Upstate

9:30-9:45	Promoting Student Research through Authentic Historical Pedagogy Carmen Harris USC Upstate
9:50-10:05	From Africa’s ‘Happy Seat’: Phyllis Wheatley, Poet Jenny Moore-Snipes and Carmen Harris USC Upstate
10:10-10:25	The Mother of Freedom: Elizabeth Freeman William Neely and Carmen Harris USC Upstate
10:30-10:45	1855 Massachusetts State Law Ends Racially Segregated Public Education Danny Lee Willard and Carmen Harris USC Upstate
10:50-11:05	“You have libeled my state, and slandered my relation, ... and I feel it to be my duty to punish you for it”: The Summer-Brooks Affair of 1856 Melissa Louzri and Carmen Harris USC Upstate

11:05-12:30	Poster Session, Coffee-Break
Natural Sciences ↓	The Changing Face of Hyla in the Piedmont
	Chelsea Kross, Joel Price, Carl Alexander, and Melissa Pilgrim
	USC Upstate
	Morphological Variation in Floral Traits between Co-occurring Interfertile Silene Species in Yunnan, China
	Terry Hill and Benjamin Montgomery
	USC Upstate
	Morphological Variation in Leaf Traits between Co-occurring Interfertile Silene Species in Yunnan, China
	Caleb Phillips and Benjamin Montgomery
	USC Upstate
	Southern Field Crickets (<i>Gryllus rubens</i>) do not Respond to the Chemical Cues of Wolf Spiders
	Ronnetta Sartor and Jonathan Storm
	USC Upstate
Small Mammal Community Structure in Urban Greenways	
Joshua Johnson, Rebecca Lever, and Jonathan Storm	
USC Upstate	
Cytotoxicity Studies of Carbon Nanoparticles	
Pengju Luo, Ya-Ping Sun, June Luo, and Jia-Hui Liu	
Sherman College	
Acid Production in the Oral Cavity after Swirling Corn Oil	
Jan Patton, Bryan Splawn, and David Pittman	
Wofford College	
Mathematics and Computer Science ↓	A Robust Decision Support Model for Generating Clinical Knowledge of Patients Diagnosed with Chronic Diseases
	Brett Michaud and Wei Zhong
	USC Upstate
	Analytical Solutions of Some Nonlinear Partial Differential Equations
	Brett Michaud and Muhammad Hameed
	USC Upstate
	Finite Difference Solutions of Reaction Diffusion Equations
	Kyle Williamson and Muhammad Hameed
USC Upstate	
The Study of Peristaltic Transport in a Non-Uniform Channel using Perturbation Technique	
Eric Jones and Muhammad Hameed	
USC Upstate	

Social Sciences
and
Humanities



Visual Detection of Objects in a Robotic Word-Area using Hand Gestures
Alex Umrysh and Sebastian van Delden
USC Upstate
Resurrecting the Dead: The Decline of the Dead Sea as an Environmental Problem
Lizabeth Zack and Amanda Schrag
USC Upstate
A Comparison of Forgetting Curves in Humans and Rats
Chad Erturk and Richard Keen
Spartanburg Day School, Converse College
Buspirone's Effect on Licking Behavior to Tastants in Rats
Caroline Liddy, David Pittman, and Hunter Rackett
Wofford College
The Effect of Experimenter Attire and Perceived Personality on Performance
Katherine Howells, Kim Purdy, Stefanie Keen, Leigh Lehman, and Jan Griffin
USC Upstate
BrailleSC: The Possibilities are Endless
Cory Bohon, Tina Herzberg, and George Williams
USC Upstate
Help-Seeking Behavior by College Students: Effects of Type of Instructions and Difficulty of Task
Toni Puleo, Stefanie Keen, Leigh Lehman, Jan Griffin
USC Upstate
Family Ties: The Mediating Role of Hostility in the Relationship Between Parental Attachment and Depression
Demetria White, Kayla Duncan, Teresa Herzog, and Crystal Hill-Chapman
Francis Marion University
Effects of Advertising Icons on Visual Memory
Julie Tjhung, Crystal Hill-Chapman, Ronald Murphy, Brad Talbert, and Chancellor Welch
Francis Marion University
World Psychiatry
Jeanne Umuhire and David Pittman
Wofford College
The Benefits of Prior Exposure to Persons with Physical Disabilities
Sydney Brown, Stefanie M. Keen, Leigh A. Lehman, and Jan Griffin
USC Upstate

	Spartanburg in 1911: Crime and Punishment in the Community
	Jesika Ford and Marvin Cann
	Spartanburg Methodist College
11:45-12:30	Creative Performances, Converse Dance
12:30-1:15	Lunch
1:15-2:30	Breakout Sessions 6,7,8,9,10
Art	
Breakout Session 6, 1:15-2:30	
<i>Session Chair: Ruth Morris, Greenville Technical College</i>	
1:15-1:30	Henry Ossawa Tanner
	Kaysha Richardson and Rachel Snow
	USC Upstate
1:35-1:50	The Outsider Art Project
	Gena Robinson, Jessie Stanion, Lorraine Urbina, Ashley Dunbar, Andrew Motter, Clinton Keels, Joshua Riley, C. Dakotah Osborn, and Ruth Morris
	Greenville Technical College
1:55-2:10	Portrait as Process: Andy Warhol's Polaroid to Silkscreen Method
	Heather Shockey and Rachel Snow
	USC Upstate
2:15-2:30	Visual Literacy in Graphic Design: <i>Distilling the Visual Chaos</i>
	Justin Ryon, Erin West, and Lisa Anderson
	USC Upstate
Faith in History	
Breakout Session 7, 1:15-2:30	
<i>Session Chair: Mark Gibbs, Spartanburg Methodist College</i>	
1:15-1:30	Clement of Rome's Concept of "Canon"
	Mark Gibbs
	Spartanburg Methodist College
1:35-1:50	Perpetual Ascent and Universal Salvation: Presenting the Ideas of <i>Epektasis</i> and <i>Apokatastasis</i> in Gregory of Nyssa
	Bryant Burden and Mark Gibbs
	Spartanburg Methodist College
1:55-2:10	"Pre-existence:" Origin on the Manifestation of the Human Soul
	Robert Gillian and Mark Gibbs
	Spartanburg Methodist College

2:15-2:30	Ignatius' View of the Role of the Bishop Jonathan Blanton and Mark Gibbs Spartanburg Methodist College
Women's Studies Breakout Session 8, 1:15-2:30 <i>Session Chair: Esther Godfrey, USC Upstate</i>	
1:15-1:30	A Content Analysis of Sexual and Relational Health Messages for Women Who have Sex with Women Andrea Davis and Sandra Faulkner USC Upstate
1:35-1:50	<i>The Woman in White</i> and Nineteenth-Century Asylum Reform Bronwyn Cunningham USC Upstate
1:55-2:10	Narrative Correction of the Atypical Female Role in <i>The Woman in White</i> Beth TeVault USC Upstate
2:15-2:30	The Married Women's Property Act and <i>The Woman in White</i> Esther Godfrey USC Upstate
Natural and Health Sciences Breakout Session 9, 1:15-2:30 <i>Session Chair: Jonathan Storm, USC Upstate</i>	
1:15-1:30	Subcellular Localization of Ryanodine Receptor 3 in the Skeletal Muscle of the Mouse Guangming Wu Sherman College
1:35-1:50	Temperature Readings of the Upper Neck and Health Perception John Hart Sherman College
1:55-2:10	What Stimulus Factors Influence Guided Skill Learning in Rats Hannah Rapport, Thien-An Le, and Alliston K. Reid Wofford College
2:15-2:30	Investigating the Effectiveness of Wormseed Oil in the Treatment and Suppression of <i>Hymenolupis diminuta</i> Infections in Rats Kala Downey, Sarah Jones, and Edna Steele Converse College

<p align="center">Business and Technology Breakout Session 10, 1:15-2:30 <i>Session Chair: Muhammad Hameed, USC Upstate</i></p>	
1:15-1:30	<p>Measuring Brand Development Effectiveness Lynn McGee USC Beaufort</p>
1:35-1:50	<p>Entrepreneurship Education: Attitudes, Workshops, and Internationalization Mark Pruett USC Upstate</p>
1:55-2:10	<p>Adding Innovation to the Spiral Software Development Model Ron Fulbright USC Upstate</p>
2:15-2:30	<p>Quantifying the Tower of Hanoi Graphs Ryan Campbell and Joseph Spivey Wofford College</p>
2:30-2:45	Coffee Break
2:50-3:45	Breakout Sessions 11, 12, 13, 14
<p align="center">Literature Breakout Session 11, 2:45-3:45 <i>Session Chair: Susan Hodge, USC Upstate</i></p>	
2:50-3:05	<p>“Dinner with the Big Bad Wolf:” M.F.K. Fisher’s <i>How to Cook a Wolf</i> in Context Gillian Gurish and Erin Templeton Converse College</p>
3:10-3:25	<p>“Living Literature” and the Little Magazine of the Twentieth Century Julie Leale and Celena Kusch USC Upstate</p>
3:30-3:45	<p>Anatomy is Not Identity: Food, Eating, and Margaret Atwood’s <i>The Handmaid’s Tale</i> Gwendolyn Smith and Erin Templeton Converse College</p>

Truth and Fiction: Two Short Stories and a Memoir Breakout Session 12, 2:45-3:45 <i>Session Chair: Marilyn Knight, USC Upstate</i>	
2:50-3:05	On a Thursday
	Joe Bodie and Marilyn Knight
	USC Upstate
3:10-3:25	The Park
	Caitlin DeZerne and Marilyn Knight
	USC Upstate
3:30-3:45	Moments in Time
	Sondra Qualey and Marilyn Knight
	USC Upstate
Melting Pot Breakout Session 13, 2:45-3:45 <i>Session Chair: Monika Shehi, Lander University</i>	
2:50-3:05	Grits and Rice: Challenges & Experiences of Chinese Students in Upstate South Carolina
	Shunwen Cheng, Jiaxin Li, Yueshu Wu, Deryle Hope, and David Marlow
	USC Upstate
3:10-3:25	South Carolina with a Spanish Accent: Hispanic Immigrants in Walhalla, South Carolina
	Saray Espino and Katherine Cann
	Spartanburg Methodist College
3:30-3:45	Hispanic Literature for Children and Young Adults: Don't Think of Teaching Hispanic Culture without It
	Noemi Guerrero
	USC Upstate
Social and Domestic Issues Breakout Session 14, 2:45-3:45 <i>Session Chair: Crystal Hill-Chapman, Francis Marion University</i>	
2:50-3:05	Braille and the Brain
	David Pruitt, Tina Herzberg, and George Williams
	USC Upstate
3:10-3:25	The Strength of Silence: Actualization within Depictions of Deafness in 19th Century Literature
	Alexandria Roman and Erin Templeton
	Converse College

3:30-3:45	The Long-Term Effects of Childhood Exposure to Domestic Violence
	Bobbi Jo Wilson, Stefanie Keen and Jennifer Parker
	USC Upstate
3:45-4:15	Student Awards, Closing
4:15-4:30	Poster Breakdown