


2010

Scholars Day Program of Events 2010

Carl Goodson Honors Program
Ouachita Baptist University

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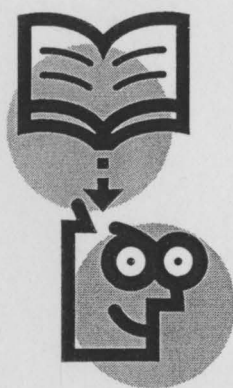
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Recommended Citation

Carl Goodson Honors Program, "Scholars Day Program of Events 2010" (2010). *Scholars Day*. Paper 25.
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Book it to



Scholars' Day

Ouachita Baptist University

Wednesday
April 28, 2010

1:30 – 5:30 p.m.

See the excellent art, research, and
performances of your friends!

Scholars' Day

Program Contents

Alpha Chi Induction.....	1
Posters – Natural and Social Sciences....	3-6
Recital.....	7
Juried Student Art Show.....	9
Concurrent Sessions.....	11-17
- Session 1, Senior Honors Theses	
- Sessions 2-15, Presentations across the Disciplines	
Acknowledgements.....	18

Refreshments

Evans Student Center Banquet Room A

Hickingbotham Hall Lobby

Alpha Chi Induction

Join us in celebrating our students' initiation into one of the nation's top honor societies for all academic disciplines.

Purple Tent on the Lawn
Behind the Golden Tiger
1:00 – 1:20 p.m.



Posters - Natural and Social Sciences

Evans Student Center Banquet Room A
Amanda Bryson, Moderator

Set Up 8:00 – 11:00 a.m.

Odd Numbers Present 2:00 – 3:00 p.m.

Even Numbers Present 3:00 – 4:00 p.m.

Wall

1. **Tami Collins**
“Effects of crowd size and gender on self-assertiveness and conformity”
3. **Elizabeth Quick**
“Dream Study”
5. **Whitley Berry**
“Academic Dishonesty and Instructional Context”
7. **Chelsie Kauffman**
“The Effects of Stress on Eating Behaviors”
9. **Taylor Bartel**
“The Effects of Human Pheromones on Decision-Making”
11. **Rob Carney**
“Speaking Out: Assessing the Role of Ruminative Thought Style and the Efficacy of Reappraisal Tactics on Social Anxiety”
13. **Holly Williams**
“Knowledge and Attitudes Concerning Dyslexia”
15. **Tyler Samuelson**
“Trials and Tribulations of Microarray Analysis”
17. **Emily Coffman, Tim Sowder**
“Genes Involved in Ajulemic Acid Induced Cell Apoptosis”
19. **Desarae Nelson, Lauren Nelson, Dax Demaree, Amber Lee, Jason Hill, Amanda Arrington, Tyler Samuelson, Grace Whitaker, Hillary Stillwell, Michael Kizzar, Brandi George**
“Genetic Variation Among Classmates”

21. **Charles Hunter**
"Interaction of Phototropic and Gravitropic Responses of Arabidopsis Thaliana"
 23. **Grace Whitaker**
"Anti-tumor Effects of Cannabidiol on Ewing's Sarcoma"
 25. **Amanda Arrington**
"Sports Performance Anxiety"
 27. **James Ward**
"Hyaluronidase Gene (hysA1 and hysA2) Expression in Staphylococcus aureus"
 29. **Haley Scott**
"Obsessive-Compulsive Disorder: The Effect of Contamination Fear on Memorization and Learning Ability"
 31. **Blair Phelps**
"Athlete Satisfaction Following a Competition"
 33. **Laura Goode**
"Fat Substitution in Chocolate Chip Cookies"
- Easel
35. **Hannah Rose**
"The Effects of Romantic Relationships on Self-Esteem in Female University Students"
 37. **Drew Baker**
"Growth Mediums and Connections between Combinations of Light and Low Pressure Induced Signals in Arabidopsis thaliana"
- Table
39. **Sam McGill**
"Meditation"
 41. **Carmen Merrick**
"Transference and Social Interaction"
 43. **John Mark Tohlen**
"Glycerine Soap Making"
 45. **Anna Ryan**
"An athlete's uniform type has the ability to affect his or her own body image and diet"

- Wall
2. **Beulah Osuke**
"What's In a Name?"
 4. **Kristin Penn**
"Music and Elicited Emotions toward Fictional Characters"
 6. **Alex Rijken**
"The Relationship Between the Effects of Specific Colors and Memory Ability"
 8. **Kimberly Owens**
"The Effects of Gossip on State Self-Esteem"
 10. **Kezia Nanda**
"Hot vs. Cold"
 12. **Alyson Walker**
"Attachment and Romance"
 14. **Hannah Penny**
"Methanol Recovery from Biodiesel Waste Products"
 16. **Heidi Siner**
"Experimenting on Fat Content in Apple Nut Bread for Heart Health"
 18. **Daniel Cayce and Alex Hargis**
"The Effects of Cannabinoids on Pediatric Tumors"
 20. **Dustin Howard**
"Photosynthetic Effects: Variation of Blue (460 nm) Light Intensity in Transgenic (CAO) Arabidopsis Thaliana"
 22. **Charles Hunter**
"Academic Performance in Athletes and Non-athletes"
 24. **Lauren Nelson**
"Use of Ajulemic Acid to Stimulate Apoptosis in Retinoblastoma Cells"
 26. **James Ward**
"The Effect of Ajulemic Acid on BV2 Cells in Multiple Sclerosis at the Transcriptional Level"
 28. **Amanda Boyce**
"Effect of Sugar Substitutes on Cupcakes"

Easel

30. **Kelly Harris**
"Eating Behavior and Body Dissatisfaction Among College Women"
32. **Natalie Polston**
"Effects of Gender and Stress Level on Coping Styles and Reduced Stress"
34. **Amber Lee**
"Athletic Comfort Level with Athletic Trainers of the Opposite or Same Gender"

Table

36. **Jessica Hill**
"Similarities between an Ideal Partner and Friends of the Opposite Sex"
38. **Josh Jackson**
"The Significance of Smoking on Person Perception"
40. **Nicholas Tinnesz**
"E. coli"
42. **Victoria Adams**
"Synthesis and Characterization of Porphyrin Derivatives and Quantum Dot-Porphyrin Conjugates"

Recital

W. Francis McBeth Hall • Rachel Street, Moderator
2:00 – 3:00 p.m.

- Candide** Leonard Bernstein
Glitter and Be Gay
Elisabeth Hipp, Soprano
Phyllis Walker, Piano
- The Cat and the Mouse Aaron Copland
Christina Wood, Piano
- Etude Op. 2, No. 1 Alexander Scriabin
Natalie Carroll, Piano
- Transcendental Etude No. 10 Franz Liszt
Carrie Brown, Piano
- La fille du regiment** Gaetano Donizetti
Chacun le sait
Rachel Harris, Soprano
Linda Thompson, Piano
- Werther** Jules Massenet
Pourquoi me reveiller
Jacob Watson, Tenor
Phyllis Walker, Piano
- Into the Woods** Stephen Sondheim
No More
Daniel Collier, Baritone
Linda Thompson, Piano
- Introduction et Scherzo Robert Clerisse
John Ashburn, Alex Goff, Brian Matney, Alissa Hill
OBU Saxophone Quartet
- Giuditta** Franz Lehár
Meine Lippen sie küssen so heiss
Hannah Chapman, Soprano
Phyllis Walker, Piano

Juried Student Art Show

Hammons Gallery • 4:30 – 5:30 p.m.

Best in Show

Greta James..... Single figure in cardboard

Graphic Design

Emma Smith.....Panache Poster
First Place

Hunter Soper.....Brahms Poster
Second Place

Jared Tohlen.....Gone System
Third Place

Melissa Richardson.....Brooklyn Academy of Music
Honorable Mention

Photography

Korrie Browning.....Walkway Panorama
First Place

Kara Humble.....Map on Road
Second Place

Jared Tohlen.....Dock with Chair by Lake
Third Place

Korrie Browning.....Couple
Honorable Mention

Studio Art

Logan Oakley.....Sheep Collage
First Place

Elizabeth Baker.....Tree with Window
Second Place

Gabri Sanders.....Ceramic Cup
Third Place

Mitsuko Humble.....George Washington
Honorable Mention

Concurrent Sessions

Session 1 – Honors Theses – HH Young Auditorium
Dr. Amy Sonheim, Moderator

- 1:30 **Philip Williamson**
“Civilizational Self-Identity: Rethinking West-Middle East Relations”
- 2:00 **Haley Barron**
“Equipping Short-Term Missionaries for Effective Service and Smooth Reentry”
- 2:30 **Sarah Horton**
“Dreams and Visions as Divine Revelation”
- 3:00 **Adam Wheat**
“Simple Respect”
- 3:30 **Kathryn Merrill and J. L. West**
“Approaching Autism: A Documentary”
- 4:00 **Heather Baker ***
“The Nuance of Character Acting”
- 4:00 **Katie Potts**
“Eating Disorders: Behind the Scenes”
- 4:30 **Rance Collins**
“Making the Student Film”
- 5:00 **Austin Phillips**
“3N + 1: A Deceptively Simple Problem”

* Miss Baker presents in Verser Theatre.

Session 2 – Creative Writing – MCC 203

Rudy Jones, Moderator

- 1:30 **Brandi George**
“I Love Lucy” (poem)
- 1:35 **Eli Cranor**
“Like Pigs to the Slaughter” (short fiction)
- 2:00 **Ian Whitlow**
“If You're Feeling Sinister . . .” (poems)

Session 3 – Team & Solo Research – MCC 204

Kathleen Reynolds, Moderator

Business

- 2:00 **Ryne Dubach, Daniel Graham, Chris Norcross**
“CommunitySpot”

Mass Communications

- 2:30 **Laura Grace Kirby, Jake Sligh, Emma Smith,
Lori Hilburn, Molly Magee, Aspen Grams**
“Tiger for Life Campaign”

Biology

- 3:00 **Reuben Cash, Brandi George, Kendra Pruitt**
“Southern Arkansas Biodiesel”

Chemistry

- 3:30 **John Allen Cockerell**
“Gadolinium DO3A-Cholesterol Derivatives as Liver
Specific MRI Contrast Agents”

Tristan Wooster, Moderator

Education

- 4:00 **Ana Cameron, Laura Hogue, Lauren Tallakson**
“Information Processing Theory”
- 4:30 **Amanda Bryson, C. J. Rice, Ashley Kane**
“Piaget”
- 5:00 **Ryan Gorman, Hannah Hurn, Casie Neal**
“Schema Theory”

Business

- 5:30 **Juliana Braswell, Stephanie Carrell, David Hollis,
Haley Prowell, Calvin Reynolds, Britta Stamps**
“2010 SIFE”

Session 4 – Historical Culture – MCC 205

Ananda Boardman, Moderator

- 2:00 **Jared Tohlen**
“The Art of the Vikings”
- 2:15 **Summer Morris**
“A Contextual History on Coco Chanel and the 1920s”
- 2:30 **Katie Patterson**
“Bright Points in a Dark Time: Rescuers of the Holocaust”
- 2:45 **Melissa Edwards**
“Pyramids and Mummies”

Session 5 – Applying the Liberal Arts – MCC 206

Stephanie Beck, Moderator

- 2:15 **Madison O'Connor**
“If Only We Were All June Cleaver”
- 2:30 **Sarah Greeson**
“What to Do With an English Major”

Session 6 – Dietetics – MCC 207

Mary Castleman, Moderator

- 2:00 **Celeste Bird**
“Nutrition and Physical Activity Education Research Project
in Arkadelphia”
- 2:30 **Heidi Siner**
“Female College Student: Fruit and Vegetable Consumption”

Session 7 – Education – MCC 206

Josiah Wheeler, Moderator

- 3:00 **Juliana Braswell, Lauren Smith**
“Connectionists Learning Theory”
- 3:15 **Leslyn Ichter, Lola Runyan, Kate Shell,
Ashley Turner**
“Formulating a Classroom Management Plan: From
Education Majors' Perspectives”
- 3:45 **Josiah Wheeler**
“Thorndike: The Father of Learning Theories”

Session 8 – Creative Nonfiction – MCC 203

Jody Persson, Moderator

- 3:00 **Bethany Ivie**
“Of Vietnamese Food and Birkenstocks”
Liz Richardson
“Of Religious Hipsters, Friends”
- 3:15 **Hannah West**
“Glimpses of Glory”
Jody Persson
“Just Enough”
- 3:30 **Mike South**
“A Barber Named Chuck”
Allison Grigsby
“That Unholy Sanctuary”
- 3:45 **Bethany Kohl**
“Sweet Pea Perfection”
Sarah Greeson
“On Pins and Needles: My Place of Rest”
“Country Music and Delectable Confections: Crossing Paths
with Eugene”