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# Conference Schedule

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Thursday, April 25

**Film Screenings**

University Center, room 272

5:30-7:30

Friday, April 26

**Performances**

The Crescent Theatre

10:30-12:00

**Oral Presentations**

University Center, 265, 267, 322, 327, 331, 416

12:30-2:30

**Refreshment Break**

University Center, Main Street

2:30-3:00

**Keynote Address**

University Center, room 272

3:00-4:00

**Poster Presentations & Reception**

University Center, Main Street

4:00-5:00

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# Film Screenings

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Thursday, April 25

University Center, room 272

5:30-7:30pm

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## UCARE GRANT PROJECTS

**Psychology Students:** Britney Burey, Aliyah M. Johnson

### **Borderline Personality Disorder**

Written by Celeste Smith

Directed by Shandra L. McDonald

Executive Producers: Samuel Maddox, Shontelle Thrash, and  
Shandra L. McDonald

Produced by Erin Leigh Sirmans

### Cast

*Sam:* Deric Kennedy

*Devin:* Damon Jones, Jr.

### Crew

Director of Photography: Tyler Cornelous-Wilcox

First Assistant Director: Kayla Marcus

Lighting/Audio: Terrance Lomax

Audio: Karl Addie

Editors/DIT: Alyssa Cook

Production Assistant: Verlenzo Hawk

## **Narcissistic Personality Disorder**

Written by Celeste Smith

Directed by Shontelle Thrash

Executive Producers: Samuel Maddox, Shontelle Thrash, and  
Shandra L. McDonald

Produced by Erin Leigh Sirmans

### Cast

*Kelli*: Donshelle Jackson

*Michael*: Justin Heath

*Mrs. Carter*: Amber Leacock

*Jeanie*: Trueasia Magnetic

*Karen*: Quiahna Ambrose

*Co-worker*: Nancy Nguyen

### Crew

Director of Photography: Tyler Cornelous-Wilcox

First Assistant Director: Kayla Marcus

Lighting: Terrance Lomax

Audio: Sierra Hall and Terrance Lomax

Editors/DIT: Erin Leigh Sirmans

Production Assistants: Sierra Hall and Jessica Williams

## **Writer's Block**

Vyvy Thai

An experimental depiction of the average college student's struggle.

## **faIth Zero**

D'Ante "Darion" Wilson

This is the proof of concept for an upcoming screenplay for faIth. Nia is dealing with the lost of her cousin while being thrown into a new world filled with war and magic powers.

## **Suppressed Potential**

Evangeline Newcomb

A frustrated Nursing student's career path gets shaken up by an old passion.

## **CoLor**

Jonecia Trice

A troubled young boy with inner demons meets a bright young girl that comes and break his walls down.

## **Undocumented**

Marcos Cotlar

The life of an undocumented college student living with his mother.

## **Heaven's Reward**

Raven Hamilton

"Heaven's Reward" is a faith-based short film created during the fall semester of 2018. The production and completion of the film was a part of a series of student-produced shorts in the film department. This project showcases the collaborative efforts of the tight-knit group of young filmmakers residing at Clayton State. Not only this but "Heaven's Reward" also reaches beyond academic constraints of its "student" connotations by relaying a message of perseverance in faith and strength in the midst of tribulation.

## **Onerous**

Steven Colbert

Onerous is about a young man who is living a near perfect life until he is forced to see life from a different view.

## **Dancer's Mind**

Victoria Warren

Dancer's Mind is about a young dancer dealing with anxiety, but instead of dealing with it she dances it off. The ending is not an ending. It's to be interpreted by the viewer.

## **Canvas**

Marina Hernandez-Gomez

A troubled child, reflects her feelings through art as she seeks the love of her mother.

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## Keynote Speaker

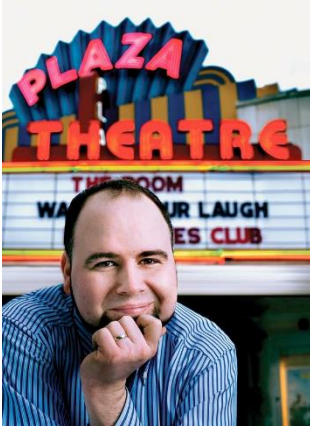
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### Resurgence: Building a career through resilience and renewal

Mr. Christopher Escobar

University Center, room 272

3:00-4:00



A first-generation American, Christopher Escobar is proud to call Atlanta home. As a filmmaker and live-event producer, Mr. Escobar was fortunate to be a part of telling Atlanta's story through signature events such as the Peach Drop and Lighting of the Macy's Tree. Later on, for Georgia State University, Mr. Escobar helped create an iPhone app that is an interactive-multimedia tour of the State of Georgia Capitol building.

In 2010, Mr. Escobar joined the Executive Board of Atlanta Film Society (ATLFS), where he has served as Executive Director since 2011. Using the moving image art form to tell more of Atlanta's story, he continues to grow the organization's legacy, impact, and service to the community.

In 2012, he was named a "CFO of the Year" by the Atlanta Business Chronicle and currently leads ATLFS in producing the annual Academy Award-qualifying Atlanta Film Festival. Under his leadership, the ATLFS has continually broken records of submissions, attendance, visibility, resources, and impact.

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# Creative Performances

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The Crescent Theatre

10:30-12:00

Beau Soir

Claude Debussy  
(1862-1918)

Jamie Gray, Mezzo Soprano  
Grant Jones, Piano

## BEAU SOIR

Poem by Paul Bourget

## FAIR EVENING

Translation © Ezust from the LiederNet  
Archive ([www.lieder.net](http://www.lieder.net))

*Lorsque au soleil couchant les rivières sont roses,  
Et qu'un tiède frisson court sur les champs de blé,  
Un conseil d'être heureux semble sortir des choses*

*Et monter vers le cœur troublé ;*

*Un conseil de goûter le charme d'être au monde,  
Cependant qu'on est jeune et que le soir est beau,  
Car nous nous en allons comme s'en va cette onde :  
Elle à la mer, -- nous au tombeau !*

When rivers are pink in the setting sun,  
And a slight shiver runs through fields of wheat,  
A suggestion to be happy seems to rise up from all  
things

And ascends toward the troubled heart ;

A suggestion to taste the charms of the world  
While one is young and the evening is fair,  
For we are on our way just as this wave is:  
It is going to the sea, -- and we, to the grave!

Octet in E flat, Op. 20

I. Allegro moderato ma con fuoco

Felix Mendelssohn

(1809-1847)

Justin Shuffler, Violin I  
Jessica Hutcherson, Violin II  
James Reeves, Violin III  
Chad Gosier, Violin IV  
Melissa Fargason, Viola I  
Kaitlyn Gordon, Viola II  
Jordyn Speakman, Cello I

Jalan Tillman, Cello II

Two Scenes from *One Touch of Venus* Music by Kurt Weill  
Lyrics by Ogden Nash  
Book by S.J. Perelman and Ogden Nash

Staging by Kurt-Alexander Zeller  
Design by Derrick Vanmeter

Whitelaw Savory, multi-millionaire art collector: Brian Adams  
Molly Grant, his secretary: Bless Loadholt  
Taxi Black, a private eye: Antonio Fernandez  
Rodney Hatch, a barber: Evan Pettigrew  
Venus: Olivia Bradley  
Police Lieutenant: Kaitlyn Gordon

Savory's Art Students: Mia Bentley, Kaitlyn Gordon, Jamie Gray,  
Chasity Jenkins, Rebecca Lovett, Nancy Nguyen, Yonika  
Thompson

Dancers

Dr. Crippen: Michael Jenkins  
Belle Elmore: Quiahna Ambrose  
Ethel Le Neve: Brutene Linder

Cory from "Fences" August Wilson  
"This World Will Remember Me" Music by Frank Wildhorn  
from *Bonnie and Clyde* Lyrics by Don Black  
Book by Ivan Menchell

Je'Cori Neal

Do I think You're Beautiful

"Honeysuckle Rose" Music by Fats Waller  
from *Ain't Misbehavin'* Lyrics by Various Composers  
Book by Murray Horwitz and Richard Maltby, Jr.



Denzell Walker

*Killing Our Love Life*

James Milligan

Jazmine Carmichael

She from *Enigma*

Floyd Dell

Amanda Fausel

Ms. Roj from *The Colored Museum*

George C. Wolfe

"Run Freedom Run" from *Urinetown*

Antonio Fernandez

Rose from *Ready Aim AIM*

Joseph Arnone

"Don Juan" from *Smokey Joe's Cafe*      Music, Lyrics and Book by  
Jerry Leiber, Mike Stoller

Sabrina Blakney

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# Oral Presentations

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## General Schedule

English, Interdisciplinary Studies, Philosophy, Social Sciences University Center, room 265	1:00-2:30
College of Health, Psychology University Center, room 267	12:30-2:30
College of Information & Mathematical Sciences University Center, room 331	1:15-2:30
Chemistry & Physics University Center, room 322	1:30-2:30
Biology University Center, room 327	12:30-2:00
College of Business University Center, room 416	12:45-2:00

\*\* Presentation abstracts are available on the Student Academic Conference website

## English, Interdisciplinary Studies, Philosophy, Social Sciences Oral Presentations

University Center, room 265

Moderator: Susan Copeland

**1:00** The Laws of the Universe

Nicolas Jordan

ADVISOR Alexander Hall | *Philosophy*

**1:30** Diary of a Mad Housewife - Charlotte Perkins  
Gilman "The Yellow Wallpaper"

Martha Jones

ADVISOR Gwendolyn Harold  
*Interdisciplinary Studies*

**1:45** The Legacy of Savonarola

Justin Palmer

ADVISOR David Gilbert | *Social Sciences*

**2:00** Social Realism in Drama

Troy Hickom

ADVISOR Susan Copeland | *English*

**2:15** "Love Taps": A Rhetorical Analysis of A  
Different World's Domestic Violence Episode

Taylor A. Goodridge

ADVISOR Michael Lindsay | *English*

## College of Health, Psychology

### Oral Presentations

University Center, room 267

Moderator: Grace Nteff

- 12:30** The effect of stride length training on muscular activity and energy cost during walking  
Travet Witherspoon, Jr.  
ADVISOR Hae Ryong Chung | *Health and Fitness Management*
- 12:45** Fit For Fire: The tale of a year long partnering College and Service Community Engagement  
Christina Day  
ADVISOR Melanie Poudevigne | *Health and Fitness Management*
- 1:00** A New Way of Learning: Benefit of Adding P.A.C.E to an Abnormal Psychology Course  
Cierra Chaney, Billie Escobar  
ADVISOR Charlie Harris | *Psychology*
- 1:15** Evaluation of U.S. Preventative Services Taskforce Guideline: Depression Screening in Adults  
Tanyetta Brown, William Gregory, Matilda Nju  
ADVISOR Grace Nteff | *Nursing*

**1:30** Clinical Practice Guideline Review: The ISDLA 2018 Update on Diagnosis, Treatment, Chemoprophylaxis, and Institutional Outbreak Management of Seasonal Influenza

Adam Bomar, Kereene Wint, Brittany Miller

ADVISOR Grace Nteff | *Nursing*

**1:45** Menopause Clinical Practice Guideline

Dallas Louis, Monica Bugg, Monique Joseph, Nimota Akintoye

ADVISOR Grace Nteff | *Nursing*

**2:00** Evaluation of the 2018 USPSTF Cervical Cancer Screening Guideline

Kenya Corbitt, Yanique Lewis, Tamika Brown, Nikkita Saunders

ADVISOR Grace Nteff | *Nursing*

**2:15** Evaluation of the Eighth Joint National Committee (JNC 8) Guideline on the Management of Hypertension

Jessica Matthewson, Kenyatta Collins, Carly Thamer

ADVISOR Grace Nteff | *Nursing*

## CIMS Oral Presentations

University Center, room 331

Moderator: Angkul Kongmunvattana

### **1:15** Gallai-Ramsey Numbers for Rainbow Paths

Noah Watts, Pierre Besse

ADVISOR Colton Magnant | *Mathematics*

### **1:30** Multivariate Analysis using Audio Recognition and Machine Learning

Ryan Vessell, Brian Walton, Melanie Cannon,  
Ngan Nguyen

ADVISOR Scott Bailey | *Mathematics*

### **1:45** Data Visualization

Nguyen Kim

ADVISOR Angkul Kongmunvattana | *Information  
Technology*

### **2:00** Diversity of Restaurants in Las Vegas through Visual Analytics with Gephi

Denzell Moss, Michael Hollis, Carry Manivanh

ADVISOR Angkul Kongmunvattana | *Computer Science*

### **2:15** Mathematical Foundations of Sanger's Concurrent DNA Sequencing

Alina Ageichik

ADVISOR Colton Magnant | *Mathematics*

## Chemistry & Physics Oral Presentations

University Center, room 322

Moderator: Richard Singiser

**1:30** Study of Serotonin Adsorption at Glassy Carbon Electrode

Alexis Quainter

ADVISOR Augustine Agyeman | *Chemistry and Physics*

**1:45** Electrochemical Behavior and Adsorption Study of L-Norepinephrine

Rae Adams

ADVISOR Augustine Agyeman | *Chemistry and Physics*

**2:00** Investigation of Vinculin from *Monosiga brevicollis* in Respect to Multicellularity

Linda Ibarra Almodovar

ADVISOR Richard Singiser | *Chemistry and Physics*

**2:15** Metal-Organic Frameworks in the Inorganic Chemistry Teaching Lab: An Experiential Learning Activity

Tiffany Barker

ADVISOR John Meyers | *Chemistry and Physics*

## Biology Oral Presentations

University Center, room 327

Moderator: Fran Norflus

- 12:30** Developing a Biofuels utilizing Cellobiase from Mushrooms.  
D'Ante Jolly  
ADVISOR Fran Norflus | *Biology*
- 12:45** Investigating SET-17 and SET-30 as Potential H3K4 Lysine Methyltransferases in Meiotic Germ Cells of *C. elegans*  
Marie Durr  
ADVISOR Jewels Morgan | *Biology*
- 1:00** Analysis of mutant prodigiosin PigC and its effect on antimicrobial properties and growth rate  
Jordan Daniel  
ADVISOR Michelle Furlong | *Biology*
- 1:15** The presence of beneficial symbionts increases metabolic rates and methane release in cockroaches  
Julia Saucedo  
ADVISOR Miguel Reyes | *Biology*



**1:30** Seasonal Patterns in Plankton Abundance and  
Species Composition in a Small Pond in  
Morrow, GA

Jenny Thieu, Larissa Richey

ADVISOR Ann Showalter | *Biology*

**1:45** Locations and Pitting on Eastern Box Turtles

Jordan Bryant

ADVISOR Diane Day | *Biology*

## College of Business Oral Presentations

University Center, room 416

Moderator: Carin Lightner-Laws

**12:45** Samsung's corporate social responsibility and ethics impact on supply chains

Ramon Frost, Daisy Bustamante, Bryce Dawson

ADVISOR Carin Lightner-Laws | *Supply Chain Management*

**1:00** Intel & Conflict-Free Resources

Terence Long, Christopher Brown, David Ector

ADVISOR Carin Lightner-Laws | *Supply Chain Management*

**1:15** PepsiCo's Innovative Mindset and its Impact on its Supply Chain

Brian Sims, Marvin Thompson, Gina Rodriguez

ADVISOR Carin Lightner-Laws | *Supply Chain Management*

**1:30** Johnson & Johnson: Challenges in a Global Supply Chain Landscape

Mason Henry, Dennis Mikko, Anthony Hunter

ADVISOR Carin Lightner-Laws | *Supply Chain Management*

**1:45** The Impact of Technological Innovations at Nestle

Omolola James, Ana Cortes, Stephen Ukiwo

ADVISOR Carin Lightner-Laws | *Supply Chain Management*

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# Poster Presentations

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University Center, Main Street

4:00-5:00

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- 1**    Graphing Calculators In The Classroom  
Jae Parker | Mathematics
- 2**    Development of an Animal Physiology Lab Examining Heart Potentials  
K'Swisheonna Sloan | Biology
- 3**    The Development and Implementation of a Computational and Experimental Brownian Motion Study in an Undergraduate Physics Course  
Tommy Stell, Linh Nguyen, Linda Ibarra, Tiffany Barker, Raynise Adams, Jasmine Harris | Chemistry and Physics
- 4**    The effect of learning assistant involvement on student exam performance  
Moriah Milner, Delia Dimaculangan, Anthony Dawson, Jenny Thieu, Manoly Baquerizo, Chase Dunbar | Biology
- 5**    Decolonizing the Curriculum  
Tyra Robinson, Ebony Davis | Psychology
- 6**    Development of an Investigative Method for a General Chemistry Laboratory Course on Local Stream Health  
Carlos Martinez, Kelly Jackson | Chemistry and Physics
- 7**    A Student's Dilemma - Game Theory, Rational Choice, & The Prisoner's Dilemma Game  
Sasha Benefield | Social Sciences
- 8**    Surveillance Camera with Raspberry Pi  
Jeremy Weed, Phung Vy Luu, Scotty Rodriguez | Information Technology
- 9**    Truss the I-Beams  
Roosevon Lee, Kenneth Callahan, Lauren Castellon, Paola Arce-Villa, Pho Truong | Chemistry and Physics

- 10** The Baltimore Truss  
Siradio Bah, Stella Nantale, Evan Ortiz, Austin Donnell | Mathematics
- 11** Analysis of the Pennsylvania Petit Truss  
Toby Schipper, Jacob Foster, Kendall Wilhelm, Nthabiseng Carlisle |  
Computer Science
- 12** Bats: Nature's Sonar  
Humza Naqvi | Biology
- 13** Static Friction  
Jared Schaeffer, Michael Rumph, Godwynn Fontanilla, Pierre Besse |  
Chemistry and Physics
- 14** The Discovery of the Electron Through a Series of  
Experiments in Physical Chemistry  
Rae Adams, Tiffany Barker, Jasmine Harris, Landon Clemens, Ashlei  
Johnson, Veni Khamphavanh | Chemistry and Physics
- 15** A Study on Pond Microorganisms  
Gardy Victor | Biology
- 16** Investigation Of the Treatment of Local Stream and Lake  
Water With a Potassium Aluminum Sulfate Flocculant for  
Purification  
Kelly R Jackson, Carlos Martinez, Aubrey Dyer | Chemistry and Physics
- 17** Inhibition of *Pseudomonas aeruginosa* Using Synergistic  
Antibiotics  
Amy Passmore | Biology
- 18** Inhibition of *Streptococcus mutans* via various naturally sourced  
therapies  
Kacey Wallace | Biology
- 19** Ladybugs show adaptive behavior in predation when exposed  
to distinct habitat temperatures  
Karen Morales | Biology
- 20** Autism spectrum disorder during infancy and early  
childhood: Early indicators, screening instruments, and early  
intervention models  
Kiet Pham | Psychology
- 21** The Mental and Emotional Benefits of Volunteering  
Markie Barnett | Health Care Management
- 22** Music as Therapy: Everything Old is New Again  
Diana Justice | Visual and Performing Arts

- 23** Superwoman Schema and Authenticity: The Burden of Keepin' it Real?  
Crystal Butler, Charlie Harris, Brian Goldman, Pinar Gurkas | Psychology
- 24** Wellness Programming and Counseling Outcomes for a Predominant African American Workforce  
Anthony Patton Jr., Dru Boyles, Alexis Scott, Eckart Werther | Psychology
- 25** Assessing Reliability and Validity of the OQ-45 Among an African American Sample  
Crystal Butler, Hailey Budd, Kaleigh Cleghorn, Eckart Werther | Psychology
- 26** Analysis of municipal employees mental health and potential implications for internal Employee Assistance Programs  
Marcus Minko | Psychology
- 27** Does exposure to the Confederate Flag affect emotions? It depends on how authentic you are  
Dominique Jones, Marcus Minko | Psychology
- 28** When Exposed to the Confederate Flag, How Does your Attachment Style Affect your Ethnocultural Empathy Towards Others?  
Norman Godoy, Asia Brown, Shantini Francis | Psychology
- 29** Antigone (Mask Making)  
Tony Fernandez, Derrick Vanmeter | Visual and Performing Arts
- 30** Creating A Study Module To Improve Student Success in Microbiology Lab  
Thai Collier, Shannon Ferguson, Sandrille Miller | Biology

\*\* Presentation abstracts are available on the Student Academic Conference & Showcase website

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