Special Thanks

We greatly appreciate the following individuals for their contributions and support toward making the 2020 Student Conference for Research and Creative Arts possible:

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- **Jasara Scates**
- **Diana Lu**
- **Shibnah Agha**
- **Anastasia Hollman**
- **Sabrina Spaldino**
- **Angelina Liles**
Bachelor of Fine Arts (BFA) Exhibition Roundtable Discussion

Join the UHCL graduating BFA seniors as they share the best of their recent artwork. Participants will show images of the recent work that was selected for the BFA exhibition, and speak briefly about the ideas and concepts they have developed over the last several years. BFA faculty will announce award winners at the end of the presentations.

Faculty Sponsors:
Stuart Larson, Jason Makepeace, Matthew Linton, Clay Leonard, Lauren Yandell, David Moya, Lauren Kussro

Faculty Discussion Leader:
Lauren Kussro

2020 BFA Artists and Artwork:

- **Fabian Brims** “Graffiti Map”, “Skull”, “Alphabet Coasters”, “Process Book”, and “Hybrid Collage”
- **Daryl DeLara** “An Urban Legend” and “Plain Orange”
- **Ethan Duke** “Many Faces #1” and “Many Faces #2”
- **Taylor Ferguson** “Concentration Triptych”
- **Rodrigo Gamarra** “Louis the Lagamorph”, “Silla Descansando”, “Ill Duomo Da Lantano”, “Crania”, and “La Pieta”
- **Rachel Haufler** “Art Therapy”, “The Stars that Fall”, and “Night of Light”
- **Eve Maulsby** “December Reflections”, “Survivor”, “Go With the Flow”, and “Sunrise Over Storm Mountain”
- **Dawn Myers** “More Numerous Than The Stars”
- **Saul Montalvo** “Eclipse”
- **Reagan Norwood** “Type Won”, and “Lego For a Ride”
- **Aqsa Quereshi** “Identity 1”, “Identity 2”, and “Identity 3”
- **Alejandro Ramos** “Mercedes Benz AMG Carbon Ceramic Brake” and “McLaren P1”
- **Joaquin Reyes** “Monotype Self-Portrait: Smog”, and “Diptych: Pre-Hispanic Myths”
- **Angela Russo** “Bunny Wizard” and “Tales of Bait, pg 1”
- **Estefany Sanchez** “Fractured-01”, “Identity-01”, “Within-01” and “Within-02”
- **Cameron Smith** “Ravenous” and “Under, Over, and Through”
- **Brianne Thomas** “The Aquarium”, “Jellyfish”, and “Cold Brew Packaging Concept”
- **Crystal Thomas** “Rustic Mannerisms”
- **Eric Zelaya** “Keep Smiling”

Join Zoom Meeting: [https://uhcl.zoom.us/j/6471342395](https://uhcl.zoom.us/j/6471342395)
Meeting ID: 647 134 2395
Behavior Analysis Symposium I

Community Collaborations: Innovative Strategies to Train Teachers, Caregivers and Law Enforcement

Symposium Sponsors: Dorothea Lerman, Jennifer Fritz, Sarah Lechago

Using Behavioral Skills Training to Train Police Officers How to Appropriately Respond to Individuals with Autism

Authors: Karlie Hinkle, Dorothea C. Lerman

Effects of Pre-Transition Quiet Time on Transition Duration and Problem Behavior

Authors: Sarah Williams, Megan Skrbec, Jennifer N. Fritz

Improving Caregiver Report of Precursors to Severe Problem Behavior

Authors: Amber H. Prell, Jennifer N. Fritz, Megan L. Skrbec

Development and Evaluation of a Self-Instructional Manual to Train Teachers and Graduate Students to Evaluate and Select Prompting Strategies for Learners with Developmental Disabilities

Authors: Landon S. Cowan, Dorothea C. Lerman, Kally M. Luck, Megan L. Skrbec, Amber H. Prell

Training Caregivers in South Asia via Telehealth to Implement Function-Based Treatments for Problem Behavior

Authors: Naomi Alphonso, Loukia Tsami, Dorothea Lerman

Behavior Analysis Symposium II

From People to Pets: The Use of Applied Behavior Analysis in Everyday Life

Functional Analysis and Treatment of Aggression Exhibited by Cats towards Humans during Petting

Authors: Victoria L. Fletcher, Jennifer N. Fritz, Megan L. Skrbec, Samantha P. Dyer

Establishing Yes/No Responding in Children with Autism Using Multiple Exemplar Instruction

Authors: Rachel Preisler, Sarah A. Lechago

An Analysis of Task Choice: Evaluating the Effects of Conditioning Preference for Task Choice and the Effects of Task Choice on Task Preference

Authors: Kenya N. Myles, Dorothea C. Lerman

Effects of Naturalistic Demands on Response Interruption and Redirection and Appropriate Vocalization as a Treatment for Vocal Stereotypy

Authors: Elizabeth Luna, Sara A. Lechago, Alyssa Embry
Competing Stimulus in Treatment of Aggression Maintained by Social-Negative Reinforcement
Authors: Michelle Y. Wang, Jennifer N. Fritz, Kyle Dawson

Thursday, April 23, 7 – 8 p.m.

"What Does Feminism Mean to Me"
On the eve of the 100th Anniversary of the ratification of the 19th Amendment, students will reflect on the evolution of the women's rights movement in the U.S. and Houston specifically. Student papers will range from position papers inhabiting the mindset of historical figures, research on the impact of World War I on the suffrage movement, and analysis of historical Houston activists. The symposium is organized under the auspices of the Women’s and Gender Studies Program.
Sponsor: Dr. Anne Gessler
Presenters: Gabriela Miranda, Colin Brock, Jasara Scates

Friday, April 24, 2 – 3 p.m.

Applied Sciences Engineering Management and Chemistry

How to Stop Community from Supporting Terrorists? A Three Player Game.
Sponsor: Xiaojun Gene Shan
Presenter: Ashley Nchewi Gekpe

Raman Spectroscopy of Alpha-Substituted Succinimides
Sponsor: Arcadius V. Krivoshein
Presenter: Zhaochang Hu

Monday, April 27, 2 – 7 p.m.

Topics related to Ethics, Marketing and Systems in Healthcare

Sponsor: Ashish Chandra

The Universal Hiring Process in Healthcare Field – How Applicants can Market Themselves
Presenter: Sabrina Bhayani

Different Careers to Pursue with a Bachelor’s in Healthcare Administration
Presenter: Sabrina Bhayani

The Needs/Wants Conundrum in Healthcare Marketing
Presenter: Sabrina Bhayani

The Growth in the Proton Therapy Market
Presenter: Manal Mohammed Moazam Ali

The Limitations of Data Mining in Health Care
Presenter: Manal Mohammed Moazam Ali
Appreciating the Value of Health Administration Education and Why They Play a Critical Role for Clinicians in Healthcare Organizations  
*Presenter:* Sabrina Bhayani

Give a Kidney, Give a Life  
*Presenter:* Jassma Madison

Sickle Cell Awareness - Small Gestures of Donation Can Save a Life  
*Presenter:* Jassma Madison

Importance of Advanced Directives  
*Presenter:* Angelica Ortiz

Physician Burnout  
*Presenter:* Angelica Ortiz

How Houston Methodist Marketing department functions (Marketing at Houston Methodist)  
*Presenter:* Gabriel Garza

Medical Tourism in India/ Why Not Just Go to India?  
*Presenter:* Gabriel Garza

Trends of Drug Use, Misuse, and Abuse among Elderly  
*Presenter:* Jassma Madison

Analysis of Risk for Pregnant Women Traveling in a Motor Vehicle as a Driver or a Passenger  
*Presenter:* Jassma Madison

Social Media during the Wake of COVID-19  
*Presenter:* Maria Salgado

Social Media Marketing  
*Presenter:* Krishna Pavan Sanjay Medida

Digital Marketing in Healthcare  
*Presenter:* Bansi Vekaria

Healthcare Marketing in the Digital Age  
*Presenter:* Sahithi Kota

Environmental Factor Affecting Marketing Strategy  
*Presenter:* Emmanuel Sapolucia

A Critical Look at the Value of Telehealth in Improving Global Health  
*Presenter:* Ali Hussain

House Calls and Virtual Visits: Telehealth for End-of-Life Care  
*Presenter:* Isam Alkadhi

Improving Small Hospital Viability through Collaborative Innovations  
*Presenter:* Solomon Yniguez
Natural Disasters - How Do Hospitals in the United States Prepare for Them  
Presenter: Carlos Galindo

Insuring Americans  
Presenter: Gustavo Cavazos

Holistic Health in America  
Presenter: Gustavo Cavazos

Telemedicine as the Current Trend on Delivery of Care: What You Need to Know from a Patient's Perspective Point of View  
Presenter: Angela Shiu

Insulin within America: Why is it a privilege?  
Presenter: Aditi Singh, Stevenson High School, Lincolnshire, IL

Tuesday, April 28, 1 – 2 p.m.

The Common Reader Program Presents: The Big Reveal  
Join the Common Reader Program as we reflect on the major themes of our 2019-2020 book, Joshua Davis's *Spare Parts*, and look ahead to our 2020-2021 selection! First-Year Seminar Program students will discuss how *Spare Parts* made them reflect on contemporary issues around immigration, citizenship, civic engagement, and belongingness. Stick around for next year's book reveal!  
Sponsor: Dr. Anne Gessler  
Presenters: Emily Foster, Dylen Zackzewski, Amber Wardlow, Chris Garcia, Alex Opekun;  
Join Zoom Meeting:  
https://ubcl.zoom.us/j/161008046?pwd=TGe4RmNqZzMxYU9WaiWQ21wRGRudz09  
Meeting ID: 161 008 046

Tuesday, April 28, 2 – 3 p.m.

Clinical Psychology  
Sponsor: Stephen Bistrisky

Subfactors of Emotion Dysregulation and Quiet Ego Modulate Intolerance of Uncertainty  
Presenters: Bailey Pascuzzi, Kenia Velasquez, Malena Gimenez-Zapiola, Hollie Box, Steven Bistricky

Wednesday, April 29, 1 – 3:30 p.m.

Mock Trial: The State of Texas vs. Henri Young  
UHCL Contemporary Issues in Criminology students develop the case, discovery and all aspects associated with this trial. Jurors have not been a part of the discussions so that they may remain unbiased.  
Sponsor: Joyce Delores Taylor  
Presiding Judge: Joyce Delores Taylor
Thursday, April 30, 3 – 3:30 p.m.

Ecclesiastical Records in Colonial Latin America and the Caribbean

Sponsor: Brenda Ross
Presenter: Carole Sylvers
Thursday, April 30, Time TBA

Psychological Topics

Does Pre-Exposure to Binaural Beats Impact Working Memory?
Sponsor: Georgina Moreno
Presenter: Diana Mendoza Lara

Asynchronous Presentations

Software Engineering for All - Why and How
Sponsor: Soma Datta
Presenter: Mahrukh Sameen Mirza

Online Job Portal
Sponsor: Soma Datta
Presenter: Vaishnavi Kolusu

Student Attitudes towards Campus Sustainability at UHCL: 2018 and 2019 Sustainability Survey Results
Sponsor: Kathleen Garland
Presenters: Nicole Cloutier-LeMasters, Sara McAda, Muna Onumonu

Raman Spectroscopy of Alpha-Substituted Succinimides
Sponsor: Arcadius V. Krivoshein
Presenter: Zhaochang Hu

Advertising Design
Sponsor: Stuart Larson
Presenter: Rachel Haufler

The Effect of Surface Plasmons Resonance on Bacteria Morphology
Sponsor: Samina Masood
Presenters: David Ortega, Samina Masood

Are Medical Hardships Associated with Retirement Early Withdrawals?
Sponsor: Jordan Mitchell
Presenter: Xiao Li

The Impact of Adverse Childhood Experiences on Executive Functioning and Mindfulness in Adulthood
Sponsor: Julia Strait
Presenters: Katherine Ranton, Stephen Fox, Kristin Montalvo, Kimberly Grimes, Nicolas Ochoa, Adriana Valdes
Urbanization and its Effects on Peak Discharge and Lag Time in the Buffalo Bayou and Goose Creek Watershed
Sponsor: Dongmin Sun
Presenter: Clarisa Castellanos

Effect of Land Uses on Stormwater Quality from Residential, Commercial, and Industrial Catchments in Three Urban Watersheds
Sponsor: Dongmin Sun
Presenter: Ihuoma Igwe

Gender Differences in Associations among Individual Alcohol Consumption and Consequences, Perceived Peer Use, and Social Anxiety
Sponsor: Christine Walther
Presenter: Colin Brock

Changes in Urgency and Alcohol Use in College Students in Relation to the 2016 Presidential Election
Sponsor: Christine Walther
Presenter: Chelsea Furlow

Jury Trial Legal Studies
Sponsor: The Honorable Winifred B. Weber
Participants: Darius Randle, Jessica Means, Amye Cortiaus, Anh Luu, Sacha Bennett, Brandon Salgado, Leslie Chapa, Christopher Hamilton, Patrick Acosta