A showcase of academic excellence demonstrated by UHD undergraduates majoring within the Colleges of Business, Humanities and Social Science, Public Service, and Sciences and Technology.

Friday, April 8, 2016

8:00 - 8:30 am Registration and Continental Breakfast, Coffee House

8:30 am Dr. Mary Jo Parker, Director, Scholars Academy, UHD
Introduction
Dr. Michael Olivas, Interim President, University of Houston-Downtown

8:35 am Welcoming Remarks,
UHD Interim President

8:40 am Dr. Akif Uzman, Dean, College of Sciences and Technology, UHD
Dr. Barry Garrett Endowed Scholarship 2016 Recipient – James McHenry
Recognition of Family and the Student Recipient

9:00 am Ed Hugetz, Provost, University of Houston-Downtown
Welcoming Remarks on High Impact Activities, Auditorium

9:10 am Dr. Poonam Gulati Salholtra, Interim Director of the Center for Community Engagement and Service
Introduction of Keynote Speaker, Auditorium

9:15 am Claudia Jimenez Sturman, Ph.D., UHD Alumnum

9:45 am- Oral Presentations, Auditorium

11:15am Introductions by Drs. Weining Feng and Chynette Nealy, SRC Co-Chairs

11:30pm Dr. Mary Jo Parker, Director, Scholars Academy, UHD
Introduction of External Community Speaker
Ms. Tuwanda Smith, Program Manager Nuclear Regulatory Commission

11:45 pm Lunch Break

1:15 - 3:15 pm Open Poster Sessions, Room A300

3:15 – 4:00 pm Conference check out; Conference E-post survey; Conference gift

Conference Co-Chairs:
Dr. Weining Feng, Associate Professor of Engineering Technology, UHD
Dr. Chynette Nealy, Associate Professor of Business Administration, UHD

Conference Planning Committee:
Dr. Maria Bhattacharjee, Associate Professor of Urban Education, UHD
Dr. Irene Chen, Professor of Urban Education, UHD
Dr. Akif Uzman, Dean, College of Science and Technology, UHD
Dr. Matthew Johnson, Assistant Professor of Criminal Justice, UHD
Dr. Ruth Johnson, Associate Professor of Social Sciences, UHD
Dr. Hong Lin, Professor of Computer Science, UHD
Dr. Michelle Moosally, Chair of English Department, UHD
Dr. Lisa Morano, Professor of Biology, Natural Sciences Department, UHD
Dr. Mary Jo Parker, Executive Director, UHD Scholars Academy
Dr. Lucille Pointer, Chair of Management, Marketing & Business Administration, UHD
Dr. Edwin Tecarro, Associate Professor of Mathematics, UHD
Dr. Poonam Gulati, Interim Director of the Center for Community Engagement and Service, UHD
Professor Mitsue Nakamura, Lecturer of Mathematics and SA Peer Mentor Coordinator, UHD
Julie Norton, Executive Director of Strategic Partnerships, Office of the President, UHD
Oral Presentations:

Aziz, Asma  
**Plastic Degradation by Marine Microbes**  
Dr. Poonam Gulati Salhotra  
UHD

Bitgood, Maria  
**Foodservice Quality and Satisfaction: A Preliminary Study on Attitudes About Foodservice in a Correctional Facility**  
Lt. Daniel Quam  
Fort Bend County Sheriff’s Office

Buys, Christopher  
**Far From Home: Using Distance from Home as an Indicator of Human Trafficking in Prostitution Arrests**  
Dr. Rebecca Pfeffer  
UHD

Donalson, Sonya  
**Do people notice facial changes more within their own race or gender?**  
Dr. Ruth Johnson  
UHD

Escobar, Hernan  
**Does Power Make One Moral? The Influence of Power on Moral Decisions in Video Games**  
Dr. Travis Crone  
UHD

Holbert, Ashlyn  
**Bat Invasion of the Hawaiian Islands**  
Dr. Amy Baird  
UHD

Mathis, Justin  
**Environmentally Assisted Fatigue Evaluation for Nuclear Piping**  
Dr. Kleio Avrithi  
UHD

---

**Claudia Jimenez Sturman, PhD, UHD and Scholars Academy Alumnus, 2008**

Currently, I am working as a Research Scientist at *Gene by Gene* and transitioning into my new position as Assistant Laboratory Director. *Gene by Gene* started as a DNA-based ancestry and genealogy company (Family Tree DNA) and now has expanded to provide clinicians and patients with access to a variety of clinical and research genetic tests. I first moved to the United States in 2003 and joined UHD as an ESL student at the UHD English Language Institute. That same year I enrolled as an undergraduate student at UHD and graduated *Magna cum laude* in 2008 with a B.S degree in Microbiology and minors in Biology and Chemistry. At UHD I had the privilege to work in the laboratory of Dr. Poonam Gulati who taught me the basic principles of research and became my science mentor. In 2007, I was selected to participate in a student exchange program that took me to Poland. The work done at the Technical University of Lodz was published in 2009. In 2008 I earned the Excellence in Microbiology Academic Award and became the first recipient of the Joan Abramowitz Undergraduate Research Scholarship which gave me the opportunity to work with an international leader in Anthrax research at the University of Texas Health Science Center in Houston. On January 2009 I was admitted to the Graduate School of Biomedical Sciences at the University of Texas-HSCH and graduated with a Ph.D in Microbiology and Molecular Genetics on May 2014. At UT-HSC-H I work with Dr. Michael Lorenz, Ph.D. studying the interactions between the fungal pathogen *Candida albicans* and the mammalian innate immune system. As a Ph.D. student I had the opportunity to present my work at national and international conferences and to publish my work in different peer reviewed journals.

---

**Ms. Tuwanda Smith, Esquire**

**Program Manager, Nuclear Regulatory Commission**

Outreach and Compliance Coordination Program Manager, Small Business, Outreach, and Compliance Coordination Directorate, Office of Small Business and Civil Rights, United States Nuclear Regulatory Commission

This presentation will be delivered using UHD ZOOM Conferencing capabilities.
Poster Presentation Session I (1:30PM – 2:30PM)

1
The Impact of Psychoeducation on Perceptions of Therapy Among African American Parents
Aguirre, Yesenia
Bailey, Janee
Richardson, Jasmine
Erlanger Turner, turnere@uhd.edu
University of Houston-Downtown

2
Project VegOut: Cultivating Fresh Ideas for a Healthier Lifestyle
Alvarez, Stephanie
Wigrys, Ashley R.
Byars, Thomara C.
Creshema Murray
University of Houston-Downtown

3
Educating Latinos About Mental Health Practices to Decrease Stigmatic Attitudes and Fears
Arrisola, Shani
Pena, Oscar
Erlanger Turner, turnere@uhd.edu
University of Houston-Downtown

4
Plastic Degradation by Marine Microbes
Aziz, Asma
Trung, Le D.
Poonam Gulati Salhotra, gulatip@uhd.edu
University of Houston - Downtown

5
A Study on the Integration and Functionality of Prosthetics
Barrera, Iliana
Garza, Ana
Suhaimi, Irisha
Mitsue Nakamura, nakamuram@uhd.edu
University of Houston-Downtown

6
Factors Associated with Acceptance of Non-Parental Discipline
Bashorun Opeyemi
Clark Jonathan
Hogan Lorna
Susan M. Henney, hennesys@uhd.edu
University of Houston - Downtown
The Study of VBH-Compound Series on Cancer Cells
Bure, Nuru
Sadana Rachna, sadanar@uhd.edu
University of Houston Downtown

Synthesis of New Copper Bimetallic Complexes
Bustamante, Michael
Eszter Trufan, trufane@uhd.edu
University of Houston- Downtown

A Test a Day Makes the Forgetting Go Away: Why Instructors Should Give More Tests
Caamano, Silvia
Medina, Krystal
Kit Cho, chok@uhd.edu
University of Houston- Downtown

Actuarial Mathematics: Models and Observations on 2010 Life Table for United States of America
Castleberry, Zachary
Sergiy Koshkin, koshkins@uhd.edu
University of Houston Downtown

Design and Automation of a Two Phase Separator
De Leon, Julio
Wrightson, Westley
Chan, Wymond
Vassilios Tzouanas, tzouanasv@uhd.edu
University of Houston Downtown

Bioinformatics discovery of dense and active subnetworks conserved across multiple cancers
Bustamante, Gabriel
Segura, Ana
Benjamin Soibam, soibamb@uhd.edu
University of Houston- Downtown

Far From Home: Using Distance from Home as an Indicator of Human Trafficking in Prostitution Arrests
Buys, Christopher
Rebecca Pfeffer, PfefferR@uhd.edu
University of Houston-Downtown

Anticancer Effects of Turmeric
Carcamo-Bahena, Yareli
Tyra Hessel, montgomeryt@uhd.edu
Hamida Qavi, qavih@uhd.edu
University of Houston - Downtown

Creating a MATLAB GUI for Geometry in Two and Three Dimensions
Chheang, Putra
Timothy A. Redl, Redlt@uhd.edu
University of Houston Downtown

Study of genetic basis of the Exploration Behavior of hybrids between two Drosophila species using DNA extraction and Polymerase chain reaction techniques
Dhdral, Rajni
Okon, Connie
Maria Frausto
Yuan Kang, kangy@uhd.edu
Gregg Roman
University of Houston Downtown
University of Houston - Main Campus
17

Do people notice facial changes more within their own race or gender?
Donalson, Sonya
Ruth Johnson, johnsonru@uhd.edu
University of Houston-Downtown

19

Enhancing awareness and knowledge of genetically modified organism (GMO) food in the UHD community: lab results
Duhon, Kaleb
Quijano, Desaree D.
Yuanyuan Kang, KangY@uhd.edu
Meghan Minard, minardm@uhd.edu
Mehdi Esmaeiliyan, esmaeiliyanm@uhd.edu
University of Houston Downtown

21

Theoretical Study of Ni(II) and Pd(II) Thiosemicarbazone Complexes using Density Functional Theory
Olea, Maria
Maria Benavides, benavidesmar@uhd.edu
University of Houston-Downtown

23

A convenient synthetic approach for the preparation and purification of chiral 6,6’-Diamino-1,1’-binaphthalene-2,2’-diol
Heidlas, Julius
Robin Jose, joser@uhd.edu
University of Houston Downtown

18

Stress Driving
Douohou, Mauro
Dvijesh J. Shastri, shastrid@uhd.edu
University of Houston-Downtown

20

Does Power Make One Moral? The Influence of Power on Moral Decisions in Video Games
Escobar, Hernan
Travis Crone, cronet@uhd.edu
University of Houston-Downtown

22

Manipulator Arm Control Using Arduino Microcontroller
Gonzalez, Jose Miguel
Weining Feng, fengw@uhd.edu
University of Houston - Downtown

24

The Effects of High Temperature Thermal Conditioning of Oil Shale from the Green River Formation
Hernandez, Zephaniah
Janusz Grebowicz, grebowiczj@uhd.edu
University of Houston Downtown
Investigating the Inhibition of Streptococcus mutans with Saffron Extract
Ho, Phuong
Poonam Gulati Salhotra, gulatip@uhd.edu
University of Houston Downtown

UHD Veg Out 2015: A Healthy Lifestyle Experience
Horton, Quincy
Creshema Murray, Murraycr@uhd.edu
University of Houston Downtown

Geology and the Statecraft World Politics Simulation
Jones, Chadwick
John Linantud, linantudj@uhd.edu
University of Houston Downtown

Concrete Canoe Project
Karasev, Danil
Mohamed, Ayman
Arash Rahmatian, rahmatiana@uhd.edu
University of Houston - Downtown

Bat Invasion of the Hawaiian Islands
Holbert, Ashlyn
Amy Baird, bairda@uhd.edu
University of Houston-Downtown

Atypical Tractography in Children Sustaining Traumatic Brain Injury at a Young Age: The Possible Role of Plasticity
Hyseni, Ilirjana
Elizabeth A. Wilde, ewilde@bcm.edu
Baylor College of Medicine

Do Guns Contribute to or Prevent Violence: Implications for SB11
Jones, Katelyn
Baez, Jessica
Castro, Mariela
Kristin Anderson, andersonk@uhd.edu
University of Houston Downtown

Assessment of Atmospheric Particulate Matter in Greater Houston Area
Kennedy, Kristin
Pope, J. Marie
Serrano, Leydi
Penny Morris Smith, smithp@uhd.edu
Philip C Lyons, LyonsP@uhd.edu
University of Houston-Downtown
Computation Studies of Copper (II) Complexes in Nuclear Medicine
Khalil, Hera
Maria Benavidas, benavidesmar@uhd.edu
University of Houston - Downtown

An Analogue of Indolyl-keto-oxadiazole Exhibits Cytotoxic Effects on Multiple Cancer Cell Lines and Causes Apoptosis via Inhibition of Tubulin Polymerization
Klingler, Linus
Rachna Sadana, sadanar@uhd.edu
University of Houston - Downtown

Applying Plain Language in the Financial Sphere
LaPoint, Christina
Natalia Matveeva, matveevan@uhd.edu
University of Houston Downtown

Study of Partial Differential Equation in Petroleum Engineering
Llanas, Crystal
Katarina Jegdic, jegdick@uhd.edu
University of Houston Downtown

Novel spectroscopic and electrochemical determination for water bound environmental contaminants
Luu, Nguyen
Mian Jiang, jiangm@uhd.edu
University of Houston- Downtown

The use of plain language in the banking industry: How has the financial industry complied with the Plain Writing Act 2010?
Kindred, Patricia
Natalia Matveeva, matveevan@uhd.edu
University of Houston-Downtown

A Comparative Study of Local Boxing Company for Profit Maximization
Kotova, Kseniya
Dao, Alan
Johns, J.
Arabghani, Farnaz
Velazquez, Rodrigo
Elias Keedy, keedye@uhd.edu
University of Houston-Downtown

Understanding Role of Meditation in Human Performance
Liang, Lin
Dvijesh Shastri, shastrid@uhd.edu
University of Houston-Downtown

A Novel Synthesis of a Polymerizable Catanionic Surfactant
Luu, Nguyen
Teslenko, Alina
Robin Jose, joser@uhd.edu
University of Houston- Downtown

STEM Related Project Demonstrations to Underprivileged Youth
Macedo, Arturo
Viana, Glaubyane
Bure, Nuru
Mary J. Parker, parkerm@uhd.edu
University of Houston-Downtown
Post-Conference Evaluation Survey

Please complete the electronic Student Research Conference 2016 Post-Evaluation Survey by visiting the following weblink:

http://uhd.qualtrics.com/SE/?SID=SV_6Qk7AGaglPfpgJT
45
Team-Based Learning Meets SI: How In-Class SI Facilitation Impacts Student Engagement and Performance
Martinez, Esmeralda
Valdez, Evelyn
Tanu Uppal, uppalt@uhd.edu
University of Houston-Downtown

46
Anticancer efficacy determination of sulfur compounds from Pearl Garlic
Martinez, Esmeralda
Hamida Qavi, qavih@uhd.edu
University of Houston-Downtown

47
Environmentally Assisted Fatigue Evaluation for Nuclear Piping
Mathis, Justin
Kleio Avrithi, avrithik@uhd.edu
University of Houston - Downtown

48
Do they do what they preach? Comparing Plain Language style guides produced by the Federal Aviation Administration, Federal Communications Commission, and Securities and Exchange Commission
McAllister, Morgan
Natalia Matveeva, matveevan@uhd.edu
University of Houston-Downtown

49
Deadly Plants
Miranda, Roberto
Chavez, Victoria
Castro, Carolina
Mitsue Nakamura, nakamuram@uhd.edu
University of Houston - Downtown

50
Remotely Operated Vehicle Based Exploration of White Oak Bayou, Main Street Campus, University of Houston-Downtown
Muñoz, Ricky
Alex Barnard alexanderbarnardf@uhd.edu
Phil Lyons, lyonsp@uhd.edu
University of Houston-Downtown

51
Assessment of the Genetic Basis of Exploration Behaviors in Two Drosophila Species
Okon, Connie
Dhadral, Rajni
Yuan Yuan Kang, Kangy@uhd.edu
University of Houston-Downtown

52
Orellana, Monica
Gordillo, Nathan
Kit Cho, chok@uhd.edu
University of Houston-Downtown
Victims and Victim Blame
Chea, Connie
Osborne, Courtney
Tran, Catherine
Xiang Jiexin
Cindy Stewart, stewartc@uhd.edu
University of Houston-Downtown

Making the Best Westin Homes Sales in Stafford
Paquinto, Benny
Bonilla, Kevin
Carvajal, Monica,
St. Cyr., Lestroy
Sinah, Seshank
Elias Keedy, keedye@uhd.edu
University of Houston-Downtown

Comparing the Diatom Count from 2014 to 2015 Greens Bayou Wetlands Mitigation Bank Data
Parra, Juangerardo
Brady Hoge, hogeb@uhd.edu
University of Houston-Downtown

An iOS App for Brain State Classification
Perez, Eloy
Cervantes, Isreal
Hong Lin, linh@uhd.edu
Yuchou Chang, changy@uhd.edu
University of Houston-Downtown

Mathematics and Nuclear Science
Priego-Pineda, Lucero
Katarina Jegdic, Jegdick@uhd.edu
University of Houston-Downtown

A Signal Processing Tool for OpenBCI
Ovalle-Zahar, Adrian
Hong Lin, linh@uhd.edu
Yuchou Chang, changy@uhd.edu
University of Houston-Downtown

Computer Science: Coding for Flappy Bird App
Parra, Abigail
Stevenson, Amee
Mary Jo Parker, parkerm@uhd.edu
University of Houston-Downtown
University of Houston-Main Campus
Boys and Girls Club - LaPorte

Is it possible to pathologically control nanobots?
Perez, Moises
Tran, Paul
Raveendran, Ashvanthi
Mitsue Nakamura, nakamuram@uhd.edu
University of Houston-Downtown

American Sign Language Translator Using Gesture Recognition
Perkins, James
Dvijesh Shastri, Shastrid@uhd.edu
University of Houston-Downtown

Antibiotic Sensitivity of Bacteria in Planktonic, Single Species vs. Multiple Species Biofilms
Rocha, Jacqueline
Murillo, Milimar
Poonam Gulati Salhotra, gulatip@uhd.edu
University of Houston-Downtown
Algorithms for Identifying Isomorphic Boolean State Transition Functions for Gene Regulatory Networks
Rodarte, Fernando
Plamen Simeonov, simeonovp@uhd.edu
University of Houston-Downtown

Organosulfur Compounds from Regular Garlic Portentously Inhibit Proliferation of MCF-7 cells In-vitro
Rubio, Linda
Qavi, Hamida, qavih@uhd.edu
Hessel, Tyra, hesselt@uhd.edu
University of Houston-Downtown

Home Builders Applying Linear Programming
Samko, Alina
Brame, Lauren
Romero, Joshua
Aguirre, Jessie
Huang, Cindy
Elias Keedy, keedye@uhd.edu
University of Houston-Downtown

Human Reproductive Cloning: Is it Possible and Justifiable?
Rodriguez, Pilar
John, Sherin
De La Cruz, Juan
Mitsue Nakamura, nakamuram@uhd.edu
University of Houston-Downtown

Allicin Derived Organosulfur Compounds Portentously Decrease Proliferation of MCF-7 Mammary Epithelial Cells In-vitro
Rubio, Linda
Qavi, Hamida, qavih@uhd.edu
Hessel, Tyra, hesselt@uhd.edu
University of Houston-Downtown

Statecraft: The Art of Nation Building
Garcia, Sarah
John Linantud, linantudj@uhd.edu
University of Houston-Downtown

Working Coupling
Stevenson, Amee
Dvijesh Shastri, shastrid@uhd.edu
University of Houston-Downtown

Foodservice Quality and Satisfaction: A Preliminary Study on Attitudes About Foodservice in a Correctional Facility
Bitgood, Maria
Lieutenant Daniel Quam,
Daniel.Quam@fortbendcountytex.gov
Fort Bend County Sheriff's Office
Plain language and visual design
Sudkamp, Jennifer
Natalia Matveeva, MatveevaN@uhd.edu
University of Houston-Downtown

Computational Study of Copper(II) and Nickel(II) Citronellal N4-Ethylmorpholine Thiosemicarbazonates
Tep, Chrisna
Maria Benavides, benavidesmar@uhd.edu
University of Houston-Downtown

UV-Polymerizable, Neutron Absorbent Coatings: A Feasibility Study
Torres, Karina
Robin Jose, joser@uhd.edu
University of Houston-Downtown

Investigating a Steady State Thermistor Problem
Turchaninova, Alisa
Volodymyr Hrynkiv, hrynkivv@uhd.edu
University of Houston-Downtown

The human immune response against Staphylococcus aureus virulence factors
Taktom, Rashidfarokhi Lukasz, Cupial
Maria Gabriela Bowden, bowdenm@uhd.edu
University of Houston-Downtown

Measurement of the human immune response to Staphylococcus aureus virulence factors
Ton, Nancy
Ton, Nita
Tanisha, Scott
Maria Gabriela Bowden bowdenm@uhd.edu
University of Houston-Downtown

Enhancing awareness and knowledge of genetically modified organism (GMO) food in the UHD community: survey results
Trevino, C. Analia
Gomez, Marisa
Abouzeid, Heidi
Yuanyuan Kang, KangY@uhd.edu
Mehdi Esmaeiliyan, esmaeiliyanm@uhd.edu
Meghan Minard, minardm@uhd.edu
University of Houston-Downtown

Giving Back to The Community: Advocating STEM through Service Learning Project
Tychhon, Boranai
St.Vallier, Shaynah
Contreras, Yuleisy
Mary Jo Parker, parkerm@uhd.edu
Boys and Girls Harbor at Laport, Texas
Cornelius Elementary School
University of Houston- Main Campus
80
The Efficacy of the Anticancer Components from Caraway Against Breast Cancer Cells in Vitro
Usmani, Momin

Tyra Hesselt, hesselt@uhd.edu
Hamida Qavi, qavih@uhd.edu
University of Houston-Downtown

82
Bioreactor Design, Control and Optimization
Falar, Steely
Scott, Allan

Lisa Morano, moranal@uhd.edu
Vassilios Tzouanas, tzouanasv@uhd.edu
University of Houston Downtown

84
Stressed out: Working Parents' Childcare Satisfaction and Parenting Stress
White, Tabitha
Narcisse, Sirena
Feliciano, Amy

Susan Henney, henneys@uhd.edu
University of Houston-Downtown

86
The effects of stimulants on the Brain
Williams, Charla
Duong, Anh
Cabrera, Vanessa

Mitsue Nakamura, nakamuram@uhd.edu
University of Houston-Downtown

81
Determination of aldehydes by catalytic oxidation
Van, Minh

Jiang, Mian, jiangm@uhd.edu
University of Houston-Downtown

83
Determination of Anticancer Efficacy of Components from Neem Leaves and Black Seeds Using Breast Cancer Cells in Vitro

Velazquez, Denisse
Torres, Karina

Tyra Hessel, montgomeryt@uhd.edu
University of Houston Downtown

85
Thermotropic Properties of Salt-free Catanionic Surfactant Liquid Crystals

Willhelm, Daniel

Robin Jose, rjose@uhd.edu
Janusz Grebowicz, jgrebowicz@uhd.edu
University of Houston-Downtown

87
Impacts of a Drop in Oil Prices

Wu, Gregory
Dumas, Kristian
Patterson, Sarah
Carder, Robert

Leonie Karkoviata, karkoviatal@uhd.edu
University of Houston-Downtown
The role of gender and attitudes in helping victims of intimate partner violence

Garcia, Daniel
Bouchachine, Ranwa
Cindy Stewart, stewartc@uhd.edu
University of Houston-Downtown

The role of domestic violence myths in attributions of perpetrator blame

Faraji, Zahra
Jimenez, Jennifer
Sansa, Kebire
Tran, Phuong
Cindy Stewart, stewartc@uhd.edu
University of Houston-Downtown

GENETIC DIVERSITY OF BOWHEAD WHALES (BALAENA MYSTICETUS) BASED ON THE SEQUENCES OF THREE MITOCHONDRIAL

Bailey, Christopher
Harper, Holly
Amy Baird, bairda@uhd.edu
University of Houston-Downtown
Acknowledgements

It is a great pleasure to recognize the many individuals, organizations, and institutions supporting our UHD students in their research endeavors. These include significant funding of research over the past year from the National Science Foundation Noyce Program, U.S. Department of Education MSEIP (P120A130040), U.S. Nuclear Regulatory Commission (NRC-27-10-1121, NRC-HQ-12-G-38-0006), The Brown Foundation, Inc., Welch Foundation (BJ-0027), and University of Houston-Downtown.

Many students conducted their research during summer research programs on and off-campus. Faculty and staff members of these and other academic institutions, as well as personnel at industrial facilities, have generously supported/mentored our UHD students. In addition, we would like to thank the UHD faculty and staff who have worked tirelessly to support undergraduate research experiences as well as the UHD staff, faculty and administrators who have helped make this conference a success.

Thank you for participating in the 15th Annual UHD Student Research Conference!

Please share your impressions of the event by completing a conference evaluation at:

Thanks to the generous supporters of this student conference:

The Brown Foundation, Inc.
National Science Foundation (Award No. 0934913)
U.S. Department of Education MSEIP (Award No. 120A130040)
U.S. Nuclear Regulatory Commission (Award Nos. NRC-27-10-1211, NRC-HQ-12-6-7P-15-6-003)
UHD College of Business
UHD College of Humanities and Social Sciences
UHD College of Public Service
UHD College of Sciences & Technology
UHD President’s Office
UHD Scholars Academy

Post-Conference Evaluation Survey

Please complete the electronic Student Research Conference 2016 Post-Evaluation Survey by visiting the following weblink:

http://uhd.qualtrics.com/SE/?SID=SV_6Qk7AGaglPfpgJT
Errata Sheet

Poster Presenters – Session II 2:30 – 3:30PM

71
Foodservice Quality and Satisfaction: A Preliminary Study on Attitudes About Foodservice in a Correctional Facility
Bitgood, Maria
Janice Ahmad, ahmadj@uhd.edu
Daniel Quam, Lt., Daniel.Quam@fortbendcountytx.gov
University of Houston-Downtown

91
Effects of Financial Stress on Employee Well—Being and Performance
Nag, Devalina
Whitney Morgan, morganw@uhd.edu
Sarah Walker, walkers@uhd.edu
University of Houston-Downtown

92
Well-Being among Working College Students
Monsivais, Tabitha
Sims, Lydia
Susan Henney, henneys@uhd.edu
University of Houston-Downtown

93
The Women's Resource: *MoneySmart* Evaluation Design
Smith, Caroline
Sarah Singletary Walker, walkersa@uhd.edu
Whitney Botsford Morgan, morganw@uhd.edu
University of Houston-Downtown
The Women’s Resource: Project LEAD Evaluation

Patrick Moore, Jr.
Sarah Singletary Walker, walkersa@uhd.edu
Whitney Botsford Morgan, morganw@uhd.edu
University of Houston-Downtown

Seven Potential Anti-Cell Proliferative Drugs Identified from Novel Synthetic Compounds Screened

Valdez, Reyna
Rachna Sadana, sadanar@uhd.edu
University of Houston-Downtown