## InnovateUNO 2017
### Schedule of Events
Friday, February 17, 2017
Second floor of the University Center
9:30 am – 4:00 pm

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>9:30am to 10:30am</td>
<td>Oral Presentations: Section A</td>
<td>Innsbruck Room – UC 211B</td>
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<tr>
<td>9:30am to 10:30am</td>
<td>Oral Presentations: Section B</td>
<td>Maurepas Room—UC 210</td>
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<tr>
<td>10:30am to 10:45am</td>
<td>Refreshment Break</td>
<td>UC Ballroom - UC 203</td>
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<tr>
<td>10:45am to 11:45am</td>
<td>Oral Presentations: Section A</td>
<td>Innsbruck Room – UC 211B</td>
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<tr>
<td>10:45am to 11:30am</td>
<td>Oral Presentations: Section B</td>
<td>Maurepas Room—UC 210</td>
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<tr>
<td>1:00pm to 2:00pm</td>
<td>Visual Arts Displays</td>
<td>Gallery Lounge - UC 201</td>
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<tr>
<td>1:00pm to 2:00pm</td>
<td>Poster Sessions</td>
<td>Gallery Lounge - UC 201</td>
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<tr>
<td>2:45 pm</td>
<td>Awards Reception</td>
<td>UC Ballroom - UC 203</td>
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Chronological Listing by Section

Oral Presentations: Section A, Innsbruck Room UC 211B

The Resurgence of Esplanade Mall
Lana Mitwali, Jordan Breland, Chelsey Zeringue, Paris Vinnett, Manuel Rodriguez
Marketing
9:00 am
Mentor: Kyeong Sam Min

The Influence of Advertising on Consumer Attitude of Counterfeit Goods: How Males and Females Differ When It Comes to Feeling Good and Showing Off
Adan Murad, Jessica Bealer, Kali Bertucci, Brennan Schexnaydre, Jessica Nguyen
Marketing
9:45 am
Mentor: Kyeong Sam Min

UNO Advertisement Testing
Christina Rousseau, Joel Richard Sheehan, Leslie Plummer Reed
Marketing
10:00 am
Mentor: Kyeong Sam Min

Comparative Advertising by Market Leaders
Jordan Rodriguez
Marketing
10:15 am
Mentor: Dong-Jun Min

Break Ballroom - UC 203
10:30am - 10:45am

New Orleans Main Streets/Commercial Corridors: Examining 5 Years of Neighborhood Change
Tien Dinh
Planning & Urban Studies
10:45 am
Mentor: Michelle Thompson

Affordable Housing & Blight Remediation: Examining the Hoffman Triangle Historic Houses Rehabilitation
E. Michelle Butcher
Planning & Urban Studies
11:00 am
Mentor: Michelle Thompson

Unreachable
Diego Castellanos
Film Arts
11:15 am
Mentor: Laura Medina

Scent of a Woman Reenactment
Prerak Chapagain, Shisir Acharya, Eliz Parajuli Abhishek Sapkota, Nishant Dhungel NSANO (UNO Club)
11:30 am
Mentor: Cory Dumesnil

** Disclaimer: Adult Content/Language
## Oral Presentations: Section B, Maurepas Room - UC 210

### Using Differentiable Neural Computers for Protein Secondary Structure Prediction
Pujan Pokhrel  
Computer Science  
Mentor: Md Tamjidul Hoque  
9:30 am

### Characterization of Fine Grained Sediments Used in Deltaic Marsh Restoration Projects of Louisiana
Brittany Roberts  
Civil and Environmental Engineering  
Mentor: Malay Ghose Hajra  
9:45 am

### Feasibility Study of Solar Powered Li-ion Battery for Large Scale Centralized Power Plants
Shakar Karki  
Mechanical Engineering  
Mentor: Ting Wang  
10:00 am

### Synthesis of Cobalt Phosphide (CoP) Nanosheets for Supercapacitor Applications
Winifred Unah, Jinling Luo, Zhi Zheng  
AMRI/Electrical Engineering  
Mentor: Weilie Zhou  
10:15 am

### Break
Ballroom - UC 203  
10:30am - 10:45am

### Synthesis of Semiconductor Nanoparticles for Photocatalytic Application
Baibhav Dallakoti, Lea Gustin  
Chemistry/Physics/Math  
Mentor: Matthew Tarr  
10:45 am

### Halloysite as a Catalyst for Esterification
Kaylin Kilgore, Jumanah Hamdi  
Chemistry  
Mentor: Mark Trudell  
11:00 am

### Development of Coarse Grained Models for Hydrophobic Assembly
Gaurav Gyawali, Samuel Sternfield  
Chemistry/Physics  
Mentor: Steven Rick  
11:15 am

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## Visual Arts Displays,

### Shrine to Lakshmi
Dorian Danos  
Fine Arts/Film  
Mentor: Tony Campbell  
Number: 201

### Tie the Knot
Dorian Danos  
Fine Arts/Film  
Mentor: Tony Campbell  
Number: 202

### Exotropia
Amy Nguyen  
Fine Arts  
Mentor: Kathy Rodriguez  
Number: 203

### Kitty
Amy Nguyen  
Fine Arts  
Mentor: Kathy Rodriguez  
Number: 204
Toy Car
Mark Morris
Mentor: Aaron McNamee
Fine Arts
Number: 205

Stick Ploughing a Trough
Mark Morris
Mentor: Aaron McNamee
Fine Arts
Number: 206

Prospectives Through Photogravure: Fish 1, Peach 2, Stretched 3, Mom 4
Maria Sanchez
Mentor: Tony Campbell
Fine Arts
Number: 207

Ellipse
Jessica Talbert
Mentor: Kathy Rodriguez
Fine Arts/Physics
Number: 208

Polaris
Jessica Talbert
Mentor: Kathy Rodriguez
Fine Arts/Physics
Number: 209

Poster Sessions, Gallery Lounge UC 201: All posters 1:00pm to 2:00pm

The Question of Authenticity: Transforming Consumption in Mid-City, New Orleans
Lyndsey Nuebel
Mentor: David Beriss
Anthropology
Number: 101

Authority and Advertisement Effectiveness: When Are Important People Actually Important?
Josette Johnson, Lee Ann Jarrell
Mentor: Kyeong Sam Min
Kristian Perez, Heather Rigby
Marketing
Number: 102

Hypertargeting in Social Media: The Detrimental Effects of Exclusive Personalization on Consumer-to-Consumer Communications
Kristi Martin
Mentor: Dong-Jun Min
Marketing
Number: 103

Treating Patients as People: What do hospital patients want clinicians to know about them as a person?
Claire Milazzo, Sheila Oddo,
Mentor: Don Zimmerman
Bailey Ford
Healthcare Management
Number: 104

The Relationship of Back Pain and Movement Inefficiency
James Lightell
Mentor: Marc Bonis
Human Performance and Health
Promotion
Number: 105
The Relation between Trauma Exposure, Marijuana Use, and Reactive/Proactive Aggression among an Alternative High School Sample
Celena Chouest, Molly Miller
Mentor: Sonia Rubens
Psychology
Number: 106

Magnetization Dynamics of Magnonic Crystals using a GPU-accelerated Finite Difference Method
Pemba Sherpa, Shankar Khanal
Mentor: Leonard Spinu
Physics/Computer Science
Number: 107

An Analysis of an Innovative Natural Gas Compression System
Edwin Interiano
Mentor: Ting Wang
Mechanical Engineering
Number: 108

Thermal Fluid Systems Architecture and High-Energy Loads in Future Naval Surface Combatants
Gillianne Edwards
Mentor: Kim Jovanovich
Naval Architecture & Marine Engineering
Number: 109

Characterization of the Putative Lyase MpeY and its Activity on a-phycocerythrin II in Synechococcus sp. RS 9916
Suman Pokhrel, Adam A. Nguyen
Mentor: Wendy Schluchter
Biological Sciences/Chemistry
Number: 110

Predicting Amphibian Distributions in Central Africa as Determined by Life History Traits and Environmental Variation
Gina Kissee
Mentor: Nicola Anthony
Biological Sciences
Number: 111

Mig1, Mig2, and Mig3 Mediate Glucose Repression of Hap4, a Global Regulator of Mitochondrial Biogenesis
Natasha Bourgeois
Mentor: Zhengchang Liu
Biological Sciences/Chemistry
Number: 112

Using Molecular Diagnostics to Identify Species and Discover Candidate Genes in an African Forest Antelope
Sarah Crawford
Mentor: Nicola Anthony
Biological Sciences
Number: 113

An Analysis of Gene Regulation Across Multiple Drosophila Species
Ahmad Karkoutli
Mentor: Joel Atallah
Biological Sciences
Number: 114

Regioselective Alkylation of Methyl Indazole-3-carboxylate
Chastity Biggers
Mentor: Mark Trudell
Chemistry
Number: 115

Synthesis of 3,3-Diarylazetidines
Nam Ly
Mentor: Mark Trudell
Chemistry
Number: 116

An Alternative Treatment: Human Serum Albumin Nanoparticles for Drug Delivery and Release
Mina Hibino
Mentor: Matthew Tarr
Chemistry
Number: 117