

## 2011 URSCI Expo PROGRAM OVERVIEW

	<b>Bluhm Auditorium 108 Parmer Hall</b>	<b>CTLE 115 Parmer Hall</b>	<b>113 Parmer</b>	<b>107 Parmer</b>	<b>Posters on Display in Parmer Atrium</b>
<b>8:30</b>	<b>Fanny Martinez</b> Honors Project <i>Sociology</i>	<b>Apparel Design &amp; Merchandising; and Psychology Papers</b>	<b>Southern Exposure: Mexican Drug Wars and Other Pleasant Topics</b> PANEL	<b>Communication Arts &amp; Sciences Capstone Presentations</b>	<b>Chemistry; Natural Sciences</b>
<b>9:30</b>	<b>Gabrielle Pryce Jamie Zwijack</b> 2010 O'Hanlon Award Winners	<b>Biology Papers</b>	<b>Problems &amp; Power: Linguistic Imperialism, Women's Rights and Strained Relations in EurAsia</b> PANEL	<b>Communication Arts &amp; Sciences Capstone Presentations</b>	<b>Psychology</b>
<b>10:30</b>	<b>Ashley Gans</b> Honors Project <i>Chemistry</i>	<b>Art History Papers</b>	<b>A Tempestuous Education: Respon- ding to José Enrique Rodó's Challenge in Ariel Caritas Veritas Symposium Winners</b> PANEL	<b>Communication Arts &amp; Sciences Capstone Presentations</b>	<b>Biology</b>
<b>11:30</b>	<b>Kristine Bonnick</b> Honors Project <i>Biology</i>	<b>Caritas Veritas Symposium Research Award Winner; Social Justice &amp; Civic Engagement; and Sociology &amp; Criminology Papers</b>	<b>Is Divine Justice Operative in Human Affairs?</b> DEBATE	<b>Communication Arts &amp; Sciences Capstone Presentations</b>	<b>Focus on Art Slide Show</b>
<b>12:30</b>	<b>Nicholas Mahoney</b> Honors Project <i>Chemistry</i>	<b>Rose Beausoleil</b> 2010 USSP Award Winner <i>Psychology</i>	<b>Literary Darwinism and Contemporary Critical Theory</b> PANEL	<b>Communication Arts &amp; Sciences Capstone Presentations</b>	<b>Apparel Design &amp; Merchandising</b>
<b>1:30</b>	<b>Karl Rickert</b> Honors Project <i>Chemistry</i>	<b>Anne Liotine</b> Degree with Distinction Project <i>Psychology</i>	<b>New Perspectives in Art</b> PANEL	<b>Communication Arts &amp; Sciences Capstone Presentations</b>	<b>Brennan School of Business; Caritas Veritas; School of Educa- tion; Social Justice &amp; Civic Engagement</b>
<b>2:30</b>	<b>Alison Wesolowski</b> 2010 USSP Award Winner Jared-Beach Scholar Honors Project <i>Psychology</i>	<b>Kimberly Plesnicar</b> Honors Project <i>Mathematics</i>	<b>Be It Resolved: The United States Does Not Take International Law Seriously, Nor Should It</b> PANEL	<b>Communication Arts &amp; Sciences Capstone Presentations</b>	<b>History/American Studies; and Sociology &amp; Criminology</b>
<b>3:30 4:15</b>	<b>Reception and Announcement of 2011 URSCI Undergraduate Summer Scholars by RCAS Dean Jeff Carlson Expo Finale: The World Premiere of a Dominican University Degree with Distinction Project/2010 USSP Winner <i>Americana: Searching for Cultural Identity</i> - a film and lecture by Angelica Diaz, Class of 2011 LEWIS SOCIAL HALL</b>				

## ORAL PRESENTATIONS

### Bluhm Lecture Hall -108 Parmer

**8:30 a.m Fanny Martinez**

**Honors Project**

*Reproductive Health Care: The Experiences of Undocumented Latinas in the Chicago Metropolitan Area*

First Reader: Christina Perez, Sociology

Second Reader: Janice Monti, Sociology

**9:30 a.m. 2010 O'Hanlon Essay Winners: Gabrielle Pryce and Jamie Zwijack**

Sponsored by Jane Hseu, English

**10:30 a.m. Ashley Gans**

**Honors Project**

*Investigation of Charge Transfer Characteristics of Distyryl Substituted Poly (Phenylene Ethynylenes)*

First Reader: Robert Faltynek, Chemistry

Second Reader: Kathleen Schmidt-Nebriil, Chemistry

**11:30 a.m. Kristine Bonnick**

**Honors Project**

*Quantitative Analysis of Changes in Immediate Early Gene Expression Following Long-term Sensitization of the Aplysia Tail-elicited Siphon Withdrawal Reflex*

First Reader: Irina Calin-Jageman, Biology

Second Reader: Robert Calin-Jageman, Psychology

**12:30 p.m. Nicholas Mahoney**

**Honors Project**

*Investigation of Lipid Extract Methods from Used Coffee Grounds*

First Reader: J. Brent Friesen, Chemistry

Second Reader: Margaret Jonah, Biology

**1:30 p.m. Karl Rickert**

**Honors Project**

*Mechanistic Analysis of the Non-Classical Oxidation Reactions of a Molybdenum(VI) Tris-Catecholate*

First Reader: Robert Faltynek, Chemistry

Second Reader: Sister Mary Woods OP, Chemistry

**2:30 p.m. Alison Wesolowski Undergraduate Summer Scholar Program  
(USSP) 2010 Jared-Beach Scholar and Honors Project**

*Variables That Predict Latino/a Students' Intent to Pursue a Graduate Degree*

First Reader: Rebecca Pliske, Psychology

Second Reader: Robert Calin-Jageman, Psychology

## **CTLE -115 Parmer**

### **8:30 a.m. Apparel Design & Merchandising Papers; and Psychology Papers**

**Jane Arvis**

*A Cross-Disciplinary Exploration of Iconic Graphic Symbols*

Sponsored by Susan M. Strawn

**Stephanie Foley**

*Trade Influences Revealed through Dress and Textiles in Pre-Eighteenth-Century England*

Sponsored by Susan M. Strawn

**Timothy Lazicki**

*Schizophrenia and Chain Smoking: How Nicotine Can Drown Out Auditory Hallucinations*

Sponsored by Robert Calin-Jageman, Psychology

### **9:30 a.m. Biology Papers**

**Nathaniel Fondell**

*Shantytown Medicine in Rural Honduras*

Sponsored by Louis Scannicchio

**Raquel Robles**

*Concentration-specific Olfactory Receptors Reveal Discriminatory Abilities in *Drosophila melanogaster* Larvae*

Sponsored by Scott Kreher

**Michael Wesolowski**

*Molecular Basis of Olfaction and Investigation of Transgenic Species in *Drosophila melanogaster**

Sponsored by Scott Kreher

### **10:30 a.m. Art History Papers**

**Liliana De Loera**

*From "Los Tres Grandes" (The Three Great Ones) to Modern Muralism in the Latino Neighborhoods of Chicago*

Sponsored by Kim Theriault

**James Ortega**

*Michelangelo in Word and Image*

Sponsored by Kim Theriault

### **11:30 a.m. Caritas Veritas Symposium Research Award Winner; Social Justice & Civic Engagement; and Sociology & Criminology Papers**

**Ashley Arbogast**

*Giving your Life Away in Pursuit of the Common Good (Caritas Veritas Symposium Research Award Winner)*

Sponsored by Mary Sadofsky, Welcome and Information Desk

**Nicolette Cisarik**

*Community Based Research for Circle Urban Ministries*

Sponsored by MaDonna Thelen, Social Justice & Civic Engagement

**Emmanuel Izaquirre**

*Networking: A Concept that Changes Over Time*

Sponsored by Michelle M. VanNatta, Sociology & Criminology

**12:30 p.m. Rose Beausoleil**

**Undergraduate Summer Scholar Program  
(USSP) 2010 Award Winner**

*The Effects of Gender Role Ideology, Self-Esteem and Relationship Context on Men's*

*Perceptions of Role Incongruent Women*

Sponsored by Tracy Caldwell, Psychology

**1:30 p.m. Anne Liotine**

**Degree with Distinction Project**

*The Role of Anxiety and Specificity in Predicting the Accuracy of Eyewitness Testimony*

First Reader: Alisa Beyer, Psychology

Second Reader: Daniel Beach, Psychology

**2:30 p.m. Kimberly Plesnicar**

**Honors Project**

*Optimal Stopping Strategy for 'Pass the Pigs'*

First Reader: Marion Weederemann, Mathematics

Second Reader: Paul Coe, Mathematics

### **113 Parmer Hall**

**8:30 a.m. Southern Exposure: Mexican Drug Wars and Other Pleasant Topics**

**PANEL**

**Student Presenters: Evangelina Covarrubias, Sarahi Gerardo and Gabrielle Pryce**

Faculty Moderator: David Dolence, Political Science/International Relations

**9:30 a.m. Problems and Power: Linguistic Imperialism, Women's Rights and**

**Strained Relations in EurAsia**

**PANEL**

**Student Presenters: Maria Deri, Ivana Gentile, Kinga Koziarska and Pawel Tercha**

Faculty Moderator: David Dolence, Political Science/International Relations

**10:30 a.m. A Tempestuous Education: Responding to José Enrique Rodó's**

**Challenge in Ariel**

**Caritas Veritas Symposium Student**

**Research Award Winners**

**PANEL**

**Student Presenters: Sara Carranza, Evangelina Covarrubias and Sara Minaglia**

Faculty Moderator: Douglas Keberlein Gutierrez, History/American Studies

**11:30 a.m. Is Divine Justice Operative in Human Affairs? DEBATE**

**Student Presenters: Ashley Gans, Nicholas Mahoney, Valerie Martyka, Michael Mazur and Karl Rickert**

Faculty Moderator: Quentin Kossnar, Liberal Arts and Sciences Honors Seminars

*Providing support to those students involved in the debate were fellow class members Anastasia Chmel, Maria Deri, Monica Ignas, Erika Leksan, Fanny Martinez, Se Ouk Oh, Raquel Robles and Natalie Waksanski.*

**12:30 p.m. Literary Darwinism and Contemporary Critical Theory PANEL**

**Student Presenters: Jacqueline Ferrentino, Lauren Johnson, Stephen Litewski, Rachel Swain and Cassandra Vazquez**

Faculty Moderator: Ellen McManus, English

**1:30 p.m. New Perspectives in Art PANEL**

Faculty Moderator: Kim S. Theriault, Art History, Theory and Criticism

**Zulema Dorado**

*An Examination of Scientific Methods Used in Playful Creations: The Art of Spencer Finch*

**Emily Karavas**

*Gabriel Orozco: Photography as Sculpture*

**Andrew Reyes-Burkholder**

*Donald Judd's Minimalism and Connections to the Vietnam Era*

**2:30 p.m. Be It Resolved: The United States Does Not Take International Law Seriously, Nor Should It PANEL**

**Student Presenters: Maria Deri, Danny Griffin, Janel Haretoun, Michaela Hnizda, Marco Rodriguez and John Werning**

Faculty Moderators: David Dolence, Political Science/International Relations and William George, Theology and Pastoral Ministry

**107 Parmer Hall**

**8:30 a.m. Communication Arts and Sciences Capstone Presentations**

*All Communication Arts and Sciences Capstone Presentations presented today in Parmer 107 are moderated and sponsored by CAS Faculty member Kathleen Prunty unless otherwise noted.*

**Anna Anguiano**

*American Advertisements and Gender Stereotypes*

**Vincenz Barsanti**

*How the Usage of Anabolic Steroids Undermines Professional and Amateur Athletes*

**Jessica Bellavia**

*The New American Environmental Movement and Its impact on Consumer Behavior*

**Sara Carranza**

*Watchable Television*

### **9:30 a.m. Communication Arts and Sciences Capstone Presentations**

**Nusreta Cimic**

*Does Advertising Have a Positive or Negative Effect on Children?*

**Christopher DeLise**

*An Adventure to the Galactic Frontiers of Yesterday*

**Craig Dettmann**

*Corruption in College Sports*

**Brett Frangella**

*Hip-Hop: From the "Golden Age" to the "Gangsta Age"*

### **10:30 a.m. Communication Arts and Sciences Capstone Presentations**

**Daniel Franzo**

*The Last Great Migration and Its Global Impact*

Sponsored by Wayne Koprowski, Brennan School of Business

**Jessica Gallagher**

*Chicago's Sustainable Architecture: Making Changes in Our City That Will Change the World*

**Ivana Gentile**

*Does Alcohol Advertising Influence the Millennials?*

**Sara Gretencord**

*Brick and Mortar to Click and Mortar: The Economic Recession's Impact on Local Retail Boutiques and What It Means for the Future*

### **11:30 a.m. Communication Arts and Sciences Capstone Presentations**

**Brian Hahn**

*What Has the Repeal of the Prohibition of Alcohol Taught Us That Can Be Applied to the Ongoing Controversy Surrounding the Legalization of Marijuana?*

**Michaela Hnizda**

*Language and Thought*

**Samantha Horia**

*Environmental Regulation and the U.S. Economy*

**Evisa Kalemaj**

*Criminal Law and the Justice System*

### **12:30 p.m. Communication Arts and Sciences Capstone Presentations**

**Samantha Medina**

*Communication as Instrument*

**Vanessa Mendiola**

*Human Papillomavirus: The Truths and Myths*

Sponsored by Louis Scannicchio, Biology

**Eulalia Munoz**

*Are U.S. Immigration Laws Leading to the Creation of Feign Families While Tearing Apart Actual Families?*

**Kayla Pisano**

*Social Networking and the Change in Communication Throughout Generations*

**1:30 p.m. Communication Arts and Sciences Capstone Presentations**

**Danielle Ranallo**

*Music in Movies*

**Erica Stewart**

*Do You Feel Guilty?*

**Anna Walenski**

*The New Evangelization: Communicating the Gospel Today*

Sponsored by Clodagh Weldon, Theology and Pastoral Ministry

**2:30 p.m. Communication Arts and Sciences Capstone Presentations**

**Robert Ranallo**

*Stand Up Sitcom*

**Victoria Whooper**

*The Development and Growth of Theatre Arts in Chicago*

**Ahmed Youssef**

*30 Years of Dictatorship in Egypt: What's Next for the Peace Process?*

**Emily Zeitlin**

*Barriers to the Successful Inclusion of Students with Disabilities in School Communities*

**Lewis Social Hall**

**3:30 p.m. URSCI Expo Reception & Announcement of 2011 USSP Awards**

**4:15 p.m. Angelica Diaz Degree with Distinction & 2010 USSP Award Winner**

***Americana: Searching for Cultural Identity***

First Reader: Mary Scott Simpson, English

Second Readers: Javier Carmona, Art; Germaine Goetz-Sota, Communication Arts  
& Sciences

*Special Thanks to Professor Ellen McManus, English, for her assistance in the preparation  
of this presentation*

In January 2010, Angelica began researching different methods of recording oral history in order to document her family's oral history. She interviewed and recorded several family members, accumulating fifty hours of footage by August 2010. This footage details how, why and when each family member came to America, as well as the effect this migration had on the cultural identity of the family. The final project, titled "Yo Soy: Documenting an Oral History," is a four-part essay in addition to this documentary film, *Americana: Searching for Cultural Identity*.

***Angelica's project was partially funded by a 2010 Undergraduate Summer Scholar Award.***

## **Poster Presentations in Parmer Atrium**

### **8:30 a.m. Chemistry**

**Funmi Abosedo, Adilene Aguilera, Barry Baylous, Robert Cashen, Alma Cato, Michael Dove,  
Gennaro Fiore and Sara Gonzales**

*Coenzyme A*

Sponsored by Daniela Andrei

**Michael Dove**

*DNA Fingerprinting*

Sponsored by Daniela Andrei

**Shytaura Goston**

*Caffeine Associated Headaches-Fact or Fiction?*

Sponsored by Kathleen Schmidt-Nebril

**Schanel Gray, Angelica Huerta, Gabrielle Jackson, Raphael Jeong, Benora McBride,  
Krupa Patel, Raquel Robles and Andrea Rohrbacher**

*Hemoglobin*

Sponsored by Daniela Andrei

**Lupe Guerra and John Pontikis**

*New Nitroxyl (HNO) Donors*

Sponsored by Daniela Andrei

**Carlos Leon**

*The Quantity of Vitamin C in Commercial Products*

Sponsored by Kathleen Schmidt-Nebril

**Karl Rickert**

*Synthesizing Platinum-Rhenium Compounds as Potential Anti-Cancer Treatments*

Sponsored by Robert Faltynek

**Alexander Santin, Chris Signore, Shanna Smith, Mark Urbanski, Jacquelyn Villagomez,  
Dane Volden, Lisa Zaccone and David Ziganto**

*Cholesterol*

Sponsored by Daniela Andrei

**Theodore Weyna**

*A Comparative Analysis of Ester Preparation*

Sponsored by Kathleen Schmidt-Nebril

### **Natural Sciences**

**Ryan Forrest**

*Investigation of Electrode Stresses in Lithium-Ion Batteries*

Sponsored by Gerald Gulley

### **9:30 a.m. Psychology**

**Emily Backlund and Tatum Wilson**

*The Effects of Empathy and Conflict Resolution on Friendships*

Sponsored by Tina Ritzler

**Geoffry Batres and Monika Ignas**

*Gender Differences in the Importance of Income on Initial Attraction*

Sponsored by Rebecca Pliske

**Natalia Bukowinska and Brittany Kowal**

*Motivation and School Burnout*

Sponsored by Tina Ritzler

**Danielle Cervone and Julia Siwierka**

*A Study on Personality Traits and Student Social Adjustment*

Sponsored by Alisa Beyer

**Jasmine LaCour and Arielle Ybarra**

*Career Development and Self-Efficacy*

Sponsored by Tina Ritzler

**Mari Martinez and ThuHa Pham**

*The Effect of Background Noise on a Recall Task*

Sponsored by Alisa Beyer

**Aarika Osvath and Elizabeth Phipps**

*The Effects of Happiness on Trust Levels*

Sponsored by Tina Ritzler

**Carla Ruiz and Paulina Snowpek**

*Self Perception among Young Women*

Sponsored by Tina Ritzler

**Gabriela Selwocka and Kelly Gavin**

*The Effect of Similarity on Reported Empathy*

Sponsored by Rebecca Pliske

**Kellie Van Voorhis**

*To Learn or to Win, That is the Question: The Effects of Learning and Performance Based Goals on Athletic Performance.*

Sponsored by Tracy Caldwell

**Sara Vicente and Sarah Vitacco**

*Gender Related Personal Attributes and Choice of Leisure Activities*

Sponsored by Tina Ritzler

### **10:30 a.m. Biology**

**Farhana Abusaman, Maryam Hussain and Gabrielle Jackson**

*Transcriptional Control of Matrilin in an Aplysia Sensitization Model*

Sponsored by Irina Calin-Jageman

**Kristen Amarasekera, Ann Bartek, Shannon Hunter and Bry Harbin**

*Transcriptional Control of CREB in an Aplysia Sensitization Model*

Sponsored by Irina Calin-Jageman

**Yesenia Avalos, David Kinsley and Adam Meacham**

*Transcriptional Control of eIF3e in an Aplysia Sensitization Model*

Sponsored by Irina Calin-Jageman

**Karla Bayas, Abigail Kraft and Marisol Rodriguez**

*Transcriptional Control of Antistatin in an Aplysia Sensitization Model*

Sponsored by Irina Calin-Jageman

**Nikisha Burks, Thomas McDonough and Theodore Weyna**

*Transcriptional Control of BAT1 in an Aplysia Sensitization Model*

Sponsored by Irina Calin-Jageman

**Jorge Gacharna**

*Measurement of Courtship Behavior in Transgenic Drosophila melanogaster*

Sponsored by Scott Kreher

**Christie Klinger and Pedro Vallejo**

*Olfactory Behavior and Odor Receptor Genotype in Drosophila melanogaster*

Sponsored by Scott Kreher

**Timothy Lazicki, Ike Okafa and Michael Wesolowski**

*Transcriptional Control of Matrilin in an Aplysia Sensitization Model*

Sponsored by Irina Calin-Jageman

**11:30 a.m. Focus on Art Slide Show**

*Please see the list and description of Award Winners at the end of the Expo Program*

**12:30 p.m. Apparel Design & Merchandising**

**Laura Lanzerotte and Stephanie Richter**

*Collaboration for a Cause*

Sponsored by Melissa Carr and Tracy Jennings

**Erika Leksan**

*Fair Trade Organization MarketPlace: Handwork of India*

Sponsored by Susan Strawn

**Francesca Overbeeke**

*Finding Inspiration in Milan, Italy*

Sponsored by Tracy Jennings

**Rosa Rocha**

*Textile Techniques Used by Artisans of MarketPlace: Handwork of India*

Sponsored by Susan Strawn

**Mary Zinni**

*Everyday Clothing Changes of a mid-1700's English Aristocratic Woman*

Sponsored by Tracy Jennings

**1:30 p.m. Brennan School of Business; Caritas Veritas Symposium Research**

**Award Winner; School of Education; and Social Justice & Civic**

**Engagement**

**Samantha Avalos**

*MNC's and Labor Obligations*

Sponsored by Kathleen Odell, Brennan School of Business

**Hannah Minks**

*Finding Love in the Search for Truth (Caritas Veritas Symposium Student Research Award Winner)*

Sponsored by Shannon Green, University Ministry

**Cailey Whalen**

*Is Deafness Becoming Obsolete?*

Sponsored by Josephine Sarvis, School of Education

**Jamie Zwijack**

*Bread for the World: A Study in Campus Outreach*

Sponsored by MaDonna Thelen, Social Justice & Civic Engagement

## **2:30 p.m. History/American Studies and Sociology & Criminology**

### **Bryan Deziel**

*History in Action: Working With Primary Sources*

Sponsored by Liesl Orenic, History/American Studies

### **Erin Novak**

*The Dissection of People Magazine: Pulling Apart Body Image and Gender Representations*

Sponsored by Janice Monti, Sociology & Criminology

### **Michelle Sarillo**

*Rational Choice Theory and Crime Control*

Sponsored by Michelle VanNatta, Sociology & Criminology

### **Jennifer Toomey**

*Social Dynamics Of Losing a Loved One*

Sponsored by Christina Perez, Sociology & Criminology

## **Dominican University Annual Juried Student Exhibition**

Each year, Dominican University showcases the extraordinary artistic talent of its student body by hosting an Annual Juried Student Exhibition. This annual group show gives students the opportunity to have their artwork shown in the O'Connor Art Gallery and compete for cash prizes. Held each spring semester, it is open to all Dominican students regardless of major, and students may submit up to five works in any media completed within the last year. After the submission deadline, Dominican University art department faculty select certain works for inclusion in the show, choosing works based on a combination of aesthetic and conceptual merit.

After this initial selection, an outside guest juror awards prizes in different categories such as Best in Show, Best Color Photograph and Best Sculpture. Because the guest curator is usually a prominent local curator, critic or art dealer, the Annual Juried Student Exhibition is a unique opportunity for students to have their work judged by an established and seasoned art world professional. Finally, each Annual Juried Student Exhibition kicks off with an opening night reception, which serves as a celebration of Dominican students' continued excellence in visual art.

### **2011 Annual Awards**

*A slide show of works by students in Dominican's Art Department, including the award winners listed below, will run in the Parmer Atrium during the URSCI Expo.*

Guest Juror: **Gregory Harris**, Assistant Curator, DePaul University Art Museum

Best of Show: **Josh Johnson**, *1 Day*

Painting Award: **Josh Johnson**, *Self Portrait*

Drawing Award: **Shirley Leal**, *Our Gallery*

Design Award: **Adriel Lopez**, *Why Design Now?*

Typography Award: **Ashley Richardson**, *Why Design Now?*

Color Photography Award: **Corey McClure**, *Dad 1*

Black/White Photography Award: **Elizabeth Ashley Nichin**, *Leaving*

3D/Sculpture Award: **Brenda Ocampo**, *Encaved Heart*

Printmaking Award: **Eduardo Gaytan**, *Self Portrait*

Dean's Purchase Award: **Jackie Coakley**, *Latino Film Festival*

*Selected by Jeff Carlson, Dean, Rosary College of Arts and Sciences*

Rosary College Eagle Spring 2011 Cover Selection: **Barbara Lucy Garcia**, *Swing*

Honorable Mentions: **Emily Karavas** (*Untitled*), **Laura Calabrese** (*Memphis in August*),

**Therese Angarone** (*Worlds*), **Melissa Summaria** (*Catcher in the Rye*), and

**Nicci Cisarik** (*Wicker Park III Revisited*)

## **Dominican University Senior Apparel Collections**

*Seven examples are on display in the Parmer Atrium during the Expo*

Senior collections are investigations into design concepts. Students are asked to experiment with the breadth and depth of their inspiration and take their concept beyond the immediate and the concrete. They document their design process and validate construction techniques used to implement their purpose. In Senior Collection, students develop and articulate their personal design voice. Students present their collections to a panel of industry professionals. Garments are juried using five criteria: 1) concept/viability, 2) creative inspiration and execution, 3) design process, 4) professional workmanship, and 5) ability to articulate design philosophy.

Senior collections will be displayed in live gallery runway exhibitions in the Lund Auditorium on Saturday, April 9, at 3:00 and 7:00 p.m., and on Sunday, April 10, at 3:00 p.m.

The seniors participating in the runway exhibition are listed below, along with the name of their collection. McKinley Johnson mentored all of the senior apparel designers.

<b>Jane Arvis</b>	<i>incongruous instances</i>
<b>Jacqueline Bedolla</b>	<i>Siege</i>
<b>Bethany Buchholz</b>	<i>Juno</i>
<b>Anastasia Chmel</b>	<i>Diffusion</i>
<b>Stephanie Foley</b>	<i>Echoes from Another Reality</i>
<b>Katherine Johnson</b>	<i>Astral Trilogy</i>
<b>Danielle Moorhouse</b>	<i>Circus</i>
<b>Stacy Portilla</b>	<i>hoodrat.</i>
<b>Ursula Rivera</b>	<i>Gitana Revival</i>
<b>Shannon Seegers</b>	<i>Attribution Theory</i>

## **Undergraduate Research Opportunities at Dominican University**

The office of Undergraduate Research, Scholarship and Creative Investigations (URSCI) builds upon the instruction in information literacy and research methods undergraduates receive through the core curriculum and the major field, and seeks to enhance the spirit and practice of inquiry occurring already across the curriculum. URSCI promotes undergraduate student-faculty collaborative research in all disciplines, offering students opportunities to engage in scholarly activities that go beyond regular class assignments, and administers a variety of initiatives to support undergraduate students involved in such scholarly projects. If you have questions about these opportunities, contact Martha Jacob, PhD, director of Undergraduate Research, Scholarship and Creative Investigations, at [mjacob@dom.edu](mailto:mjacob@dom.edu)

### **Students can earn course credit for working with a faculty mentor on a research project or creative investigation that is completed independently—not as part of a class assignment.**

A uniform course name and number (Beginning/Intermediate/Advanced/Senior Thesis Level Undergraduate Research/Creative Investigation --DEPT 195/295/395/495) has been established to designate participation in independent undergraduate research/creative activities across all departments. Students collaborate with faculty mentors on an ongoing faculty research project or conduct an independent project under the guidance of a faculty mentor. This directed undergraduate research or creative investigation culminates in a conference presentation, journal article, or other creative/scholarly project. *Students must obtain prior approval from a faculty mentor before they can register for any of these independent research courses.* Each course can be completed for variable credit hours (1-3) and can be repeated for two semesters at each class level. Students are encouraged to present their independent scholarly and creative work at the annual Exposition of Undergraduate Research, Scholarship and Creative Investigations that is held each spring.

### **The Undergraduate Research Support Award**

The Undergraduate Research Support Award (URSA) program promotes Undergraduate Research, Scholarship and Creative Investigations by helping to defray the costs of independent student projects and student travel to professional conferences. Awards up to \$500 are granted to pay for approved supplies and equipment for a research project or creative investigation, or for approved travel to a professional conference, or travel to a unique resource collection within the continental United States for the purposes of scholarly research. All full-time undergraduates who have a GPA of at least 2.5 are eligible to apply. A Dominican University faculty member must sponsor the student's application. In a typical semester, four awards are funded.

### **Rosary College of Arts and Sciences (RCAS) Undergraduate Research Assistantship Program**

The RCAS Undergraduate Research Assistantship Program (URAP) funds students who assist full-time undergraduate faculty in their scholarship. This program is intended to provide students a substantive intellectual experience; that is, student assistants are not to be used as general clerical help. Assistants can help in areas such as library research, data collection and analysis, preparation of manuscripts, etc. Students can earn up to \$1500 per semester. A full-time, tenured or tenure track undergraduate faculty member identifies a qualified student and submits an application that describes the proposed scholarly project. Awards are granted on a competitive basis at the end of each semester for work to be completed the following semester. In a typical semester, five assistantships are funded.

## **Undergraduate Summer Scholar Program (USSP)**

The Dominican University USSP enables qualified undergraduate students to complete a research project or other creative investigation during the summer under the supervision of a faculty mentor. The student receives a \$2000 stipend and a tuition waiver for three credits of undergraduate research (DEPT 395/495). The USSP is open to any fulltime Dominican undergraduate student in good standing who has completed his or her sophomore or junior year. The student must have completed a minimum of 60 semester hours in order to be eligible. Faculty members must be full-time members of the undergraduate or graduate faculty at Dominican University. Selection of participants is based on the student's academic merit and the quality of the proposed scholarly project. Scholarship recipients are required to present their independent scholarly and creative work at the annual Exposition of Undergraduate Research, Scholarship and Creative Investigations that is held each spring.

## **Departmental Honors: Bachelor of Arts and Bachelor of Science**

Through the Honors program, honors students can complete an honors project and non-honors students can complete a degree with distinction project in their major field.

*Degree with Distinction Projects.* The project leading to a degree of Bachelor of Arts or Bachelor of Science *with Distinction in their major* gives superior students in their junior and senior years the opportunity to study independently and understand the nature of scholarship and creativity in a particular field. Generally, students attempting the Degree with Distinction begin working on the project in the first semester of their junior year. The faculty in the discipline approve the project, and the project supervisor and the second reader recommend the project to the Honors Committee in early March of their junior year. The project is completed in the spring of the student's senior year. A project in an interdisciplinary major or one which is interdisciplinary in emphasis is submitted with prior approval from faculty from the most relevant disciplines. A student majoring in a discipline in which Dominican has only one full-time faculty member should seek approval of both project and proposal from a second faculty member who is a member of the major department or from a related discipline in another department, whichever is more appropriate for the project. Students must meet the following requirements to be eligible: junior status and a cumulative grade point average of 3.25 in the field of the project, and an overall grade point average of 3.0. If the student's proposal is accepted, the student must take ENGL 345 Advanced Academic Writing as a part of the project. Exemption from this requirement is possible at the discretion of the course instructor. Detailed deadlines as well as guides for writing a proposal and project guides for both students and faculty mentors are available on Blackboard at the departmental honors project site, or from the director of the Honors Program.

*Honors Projects.* Students in the Honors Program undertake honors projects leading to a bachelor's degree with honors in the student's major. The process for completing the project is the same as for the Degree with Distinction. Additional information regarding the Honors Program is available in the Office of the Dean of Rosary College of Arts and Sciences or by contacting Professor Mickey Sweeney [msweeney@dom.edu](mailto:msweeney@dom.edu) or Professor Clodagh Weldon [cbrett@dom.edu](mailto:cbrett@dom.edu) Co-Directors of the Honors Program.

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Presentation abstracts are included in the online exposition program on the URSCI page at <http://www.dom.edu/departments/ursci/expo/>