

# STARSCAPES

INNOVATION  
& CREATIVITY

SHOWCASE



Spring 2018  
Student Innovation and Creativity Showcase



# Introduction

**LCC Student Innovation and Creativity Showcase  
April 18 and 19, 2018 in the Gannon Commons and Conference Center**

**StarScapes** is a student showcase of creative, imaginative, and interesting work. Presentations include projects produced for LCC classes, as well as work developed through students' own independent study and research. StarScapes is an opportunity for students to share research, capstone presentations, honors option projects or other creative, imaginative and interesting work with the LCC community.

For spring of 2018, more than 200 LCC students share their art, music, technology, sociology, anthropology, science and engineering projects in the form of live demonstrations, sculpture, film, poetry readings, sketches, mini-seminars, and poster presentations.

All students or groups of students who pursued a research or creative project was invited to participate in StarScapes with the support of a faculty sponsor. Where possible, posters will be available for viewing throughout Wednesday and Thursday. Films and other digital projects will be presented on a rotating basis.

To all students and faculty that participated in the sixth StarScapes Student Showcase at Lansing Community College, we sincerely thank you for your efforts.

***The StarScapes Steering Committee:***

**Jeff Janowick-chair**

**Janis Elmore-volunteer coordinator**

**Patti Ayers and Office of Student Life**

**Joe Esquibel-presenter workshop**

**Jodi Leslie, A&S Division Office**

**Kelly Hekler-event coordinator**

**Mindy Wilson, David Shane, Anne Heutsche, Ed Bryant, Aliza Robison**

# Program

*See project descriptions for details of each project.*

## EVENT LOCATIONS

**Poster Presentations** will be in the **Conference Center and Gannon Highway** displayed throughout both days. Authors will be at their posters intermittently and at times indicated in the Program and Project Description section.

**Demonstrations** will be in the **Conference Center and Gannon Commons** at times indicated in the Program

**Oral Presentations and vocal performances** will be in the **Grand River Room of the Conference Center** at times indicated in the Program.

## Wednesday - April 18, 10 AM – 4 PM

### 10 AM to 12 PM

#### **Presentations in the Grand River Room of the Conference Center**

**Kevin Bologna.** *Alcoholics Anonymous.*

**Greg Brown.** *Mood Disorders in the Arts - An Anthropological Study*

**Kaitlin Chamberlin.** *Genital Herpes: Spreading Through Stigma*

**Erin Gamber.** *Cross Cultural Comparison How Terminally Ill are Treated*

**Mitchell Gum.** *Breast Cancer and Culture*

**Jake Kennan.** *Depression and Role Conflict*

**Tiffany Rosebohm.** *Disability: One Size Does Not Fit All*

**Tristian Walker.** *Eugenics*

#### **Demonstration on the Gannon Highway,**

*Aaliyah Haqqi, Henna Tattoos*

### 12 PM to 2 PM

#### **Presentations in the Grand River Room of the Conference Center**

**Destini Evans, Daniela Echiveste, Fangzhou Xu, Jordan O'Guinn, Chris Mengelsohn,**

**Namlinghang Limbu, Michaela Ludwick.** *Ethnographic Presentations*

#### **Demonstrations in the South Commons**

**James Powelson.** *Drift Trike*

**Mitchell Marrs, Jonathan Sanchez, Timothy Hamilton, Akash Pawar.** *Hand Crank Generator*

**Judah Pemble, Le Nguyen, Jenny Lam, Robert Klimek.** *Jacob's Ladder*

**Andrew Tran, Robert Caldwell, Gabriel Pavlika, George Andraous.** *Simple AM Radio*

**Nathan Joseph, Andrew Fuge, Daniel Hawkins, Titus Merriam.** *Behold the Tesal Coil*

**Drew Smith, Glen Sible, Dezmond Brooks.** *Simple Magnetic Train*

## **2 PM to 4 PM**

### **Art Display**

'Cafe' Drawing in the Commons, *Arts 132 Figure Drawing Class*

### **Presentations in the Grand River Room of the Conference Center**

**Community Generated Poem, THEA 143 Stage Voice Class** (*Sara Devaney, Alexis Clemmons, Kayla Henry, Edward Heldt, Kyle Haggard, Maria McCarthy and Liam Lynch*)  
**Almerisa Dzananovic, Stephonz Flamand, Nick Petrucci.** *African American Social Groups*  
**David De Koninck, Robin Cupples.** *Schnitzel and Spatzel*

### **Demonstrations in the South Commons**

**Maureen McCallum.** *West Campus Roll a Ball*  
**Laura Shears.** *Unit Circle Roll-a-Ball Game*  
**Hip Hop Club, Dance Performance (3 pm)**

### **Demonstration on the Gannon Highway**

**Aaliyah Haqqi,** *Henna Tattoos*

## **4 PM to 5 PM**

### **Presentations in the Grand River Room of the Conference Center**

**HIST 150 class,** *Creative Resistance – Witness, Silences and Resistance*

# **Thursday - April 19, 10 am – 4 PM**

## **The Gannon Commons and Highway**

## **10 AM to 12 PM**

### **Art Display**

**Lucas Rakieta.** *Unclad Iron Metal Sculptures*

## **12 PM to 2 PM**

### **Art Display**

**Lucas Rakieta.** *Unclad Iron Metal Sculptures*

### **Presentations in the Grand River Room of the Conference Center**

**Emma Bostwick.** *Anthropology/Sociology Club Cultural Appropriation*

### **Performance in the South Commons**

**Hip Hop Club.** *Hip Hop Dance Performance*  
**Emmanuel Bangura.** *Expression: A Freestyle Performance*

## 2 PM to 4 PM

### **Presentations in the Grand River Room of the Conference Center**

**Community Generated Poem.** *ENGL 201 class*

**Islam Amir.** *Correlation between Coffee and Heart Rate*

**Annamarie Kowalczyk.** *R.E.L.A.T.E.: 6 Tips for Sign Language Students*

### **Demonstration in the South Commons**

**Math and Computer Science Club,** *SPACE PYTHON INVADERS! Game Demonstration*

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## **StarScapes Spring 2018 Poster Presentations**

Poster Presentations will be displayed throughout Wednesday and Thursday. Authors will be at their posters intermittently.

### **I Am LCC**

This interdisciplinary learning project shares stories of identity and humanity involving Spring 2018 Cultural Anthropology and Photography/Visual Literacy classes. Together, these students' words and photos help us understand what it means to say "I am LCC."

**Guzal Akram**

**Kaylee Barker**

**Joan Bambery**

**Will Barnes**

**April Cao-Straw**

**Zachary Densmore**

**Alexander Doyle**

**Arin Elzeman**

**Macy Fleischer**

**Zac Good**

**Anasti Her**

**Emily Hobrle**

**Chris Mengelsohn**

**Quintas Nelson**

**Philip Nguyen**

**Meredith Sawyer**

**Megan Schneider**

**James Stokes**

**Andrew Swider**

**Cassidy Williams**

**Cristina Yong**

### **Poster Presentations**

**Jeremy Alain:** Cultural Anthropology Project

**Zahara Amir:** How enzymes work

**Jasmine Barratt:** What's Your Gram Stain?

**June Battjes:** Ethnographic Interview Presentation

**Josh Belmas:** Spaghetti

**Mikayla Bramble and Gabby Winfrey:** Eating sustainably in Michigan

**Cameron Brown:** Ethnographic Project

**Eluise Christenson and Graham Minney:** Grignard Reaction using an Ultrasonic Bath

**Forrest Clark:** An Analysis of the Anti-vaccination Subculture

**Robin Cupples:** Gotta Catch Them All; Anime!

**Dante DeLorenzo:** Relationships of Power Within the Food System: Pasty

**Makenzie Distelrath:** Activation with yeast with various sugar

**Xiaoqian Dong:** Chinese dumplings

**Alexander Doyle:** Gumbo: A Powerful Food

**Graham Eyre:** Ethnography Project  
**Abby Gabler:** Beef Straganoff  
**Jacob Gammicchia:** Making the Exotic Familiar  
**Andrea Gastiaburo:** Science with Mrs. DeJaegher's 4th Grade Class  
**Brodee Gillam:** History and Influence of Ramen  
**Isabel Gordillo:** Chocolate  
**Vanessa Grundstrom:** Effect of Household Cleaners on Cultured Bacteria from Children's Toys  
**Michael Gussert:** Food Waste in Reo Elementary School  
**Jessica Hamm and Morgan Lamb:** Skittle Taste Test  
**Zachary Harns:** Historical Hummus  
**Alexa Harris and Nicole Wenzlick:** The Creation of a Vaccination  
**Emily Hobrla:** Banh mi Vietnam to  
**Daniel Hoffman:** School Lunch  
**Shane Judd:** The Industrialized Chicken Soup  
**Kayla Koester, Savannah Sleight, Erick Curley, Elizabeth Howard and Kierra Bozeman:**  
 How exercise effects resting heart rate  
**Ike Lea, PHOTO 117, PHOTO 119:** The Magic of Stroboscopic Photography  
**Dongze Li:** Noodles  
**Joshua Locke:** Food Dish (Smoked BBQ Ribs) Anthropology  
**Dillon Marble:** The Mind of a Future Teacher  
**Trevor Mayfield:** Home Sweet Home  
**Travis Mayfield:** A Stranger in Familiar Worlds": A Migration Story of an Immigrant  
**Ricky Mbonu:** Enchiladas  
**Media Mizori:** Ethnographic Project  
**Dominic Natoli:** Premiere Video Editing  
**Gretchen Peterson:** Testing Anxiety  
**Hanna Pline:** Gravitational Acceleration of Different Mass Objects  
**Bree Potter:** Nutella  
**Megan Rabideau, Jaylynn Williams, Allie Cole and Rachel Cupples:** The different phobias of life  
**Taylor Rajala:** Food and Sustainability; Granola Bars  
**Lucas Rakieten:** Unclad Iron  
**Taurean Resseguie:** Power relations and coffee  
**Breanna Richmond:** Food Dish: Syrup  
**Bailey Ruedisale:** Anthropological Deconstruction of Cheesecake  
**Travis Schebel:** Texas Barbecue  
**Erin Sherrer:** Background and Production of Chili  
**Shari Singh:** Suicide Facts and Helpful Resources  
**Sydney Spaulding:** Nomad: The Life and Times of Charles Ryskamp  
**Justin Steele:** History of Spaghetti  
**Silvia Strieff:** The Power of the Pizza  
**Chupei Wang:** Dumplings  
**Yuting Zhang:** Orange Chicken  
**Amber Zimmerman, Cassandra Ramirez, Kourtney Nations, Chloe Anderson and Alivia Pulido:**  
 Effects of Caffeine on Human Behavior  
**ENGL 201:** Community Generated Poem  
**ARTS 132:** Arts in the Café Figure Drawing

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We gratefully acknowledge LCC Marketing, Media Services, Moving Services, Materials Management, Office of Student Life, Science and Math administrative professionals, A&S Division administrative professionals and Offices of the President and Provost for providing their expertise and support.

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## **Faculty Innovation Sponsors**

We thank the following Faculty Sponsors for supporting students in their creative, imaginative, and interesting journey:

**Kabeer Ahammad Sahib**

**Jenifer Bourcier**

**Edwin Bryant**

**Barb Clauer**

**Paige Dunkel**

**Tonjala Eaton**

**Robert Edwards**

**Janis Elmore**

**Joe Esquibel**

**Susan McGinnis Hardie**

**Anne Heutsche**

**Sean Huberty**

**Ike Lea**

**Krishnakali Majumdar**

**Lyla Melkerson**

**Alan O'Keefe**

**Kari Richards**

**Elizabeth Robison**

**David Shane**

**Valerie Smith**

**Tristan Sprague-Williams**

**Charlotte Steiner**

**Bonnie Sumbler**

**Thorin Teague**

**Lindsey Williams**

**Chen Ying**