# Elmhurst University Spring 2024 Research and Performance Showcase Program

# **Opening Ceremony: Buik Recital Hall (11:45)**

**Dean's Remarks:** 11:45 – 11:50

### Performances: Buik Recital Hall (11:55 – 12:45)

Eaden Hvarre – "I Choose You" – Solo Dance Performance

Sponsor: Amy-Lyn McDonald

Alexa Simonsis - "Angels" - Solo Dance Performance

Sponsor: Amy-Lyn McDonald

Lisette Hernandez - "Fantasy on an Original Theme by Jules Demersseman" - Alto Saxophone

**Music Honors Recital Winner** 

John Pinns – "Sonata by Phil Woods" – Alto Saxophone

**Music Honors Recital Winner** 

# **Panel Presentations**

### Frick Center: Blume Board Room

### Honor's Roundtable: Recollections of Liverpool (3:00pm - 4:00pm)

*Description:* The students in Honors 251 have spent a semester abroad at Liverpool Hope. As part of their experience, they have done research on the history and culture of England. In this panel, students will share their experience and the research that has come out of it.

**Sponsor**: Erika McCombs

Vanesa Arenas-Rubio

Keli Coughlin

Netochukwu Kaul

Abigail Komperda

Leandro Lambert

Rachel Marinez

Bethany Simpson

Dominic Tamburello

Milena Trojan

#### **Honors Roundtable: Global Perspectives (4:15pm – 5:15pm)**

Description: A roundtable discussion in which students will share their global perspectives gained through their research and recent study abroad experiences

**Sponsor**: *Mary Kay Mulvaney* 

Sofia Batala

Shreya Chib

Rayn F. Coates

Rose M. Cochiaro

Samuel Hatungimana

Denver L. Heneghan

Tina I. Imanlihen

Kushi Patel

Iain P. Purdom

Rachel M. Rios

Jacquelin L. Vanoni

#### Honors Roundtable: Gun Violence in America (5:30pm – 6:30pm)

Description: A roundtable discussion in which students in the Honors Interdisciplinary Seminar share their varied research on fun violence in America

#### **Sponsor**: *Mary Kay Mulvaney*

Stella F. Frake

Denver L. Heneghan

Maya M. Hill

Cynthia Martinez

Ellison M. Michaels

Zeel A. Mody

Violet B. Okon

Lydia A Schoessling

Dylan M. Walker

Mikayla K. Zinkel

## Frick Center: Melanchthon Room (3:00pm – 6:15pm)

Description: Students in PSY 593 recount their experiences during their internships and present their theses.

#### Sponsor: Carrie Hewitt

Milena Morais – *Internship Presentation (3:00)* 

Jenna Saigh - Navistar Summer Internship (3:15)

Lauryn Holm - IO Solutions (3:30)

Akaash Khusal – Strategically Evaluating Job Roles: Insights From A Job Analysis Internship at Trim-Tex (4:00)

Alexsis Davis – Is Calling Orientation a Moderating Factor in the Relationship Between Burnout, Engagement in Counterproductive Work Behaviors, and Organizational Citizenship Behaviors? (4:15)

Terri Ward - From Continuous Improvement to Corporate Social Responsibility: An Organizational Analysis of the Learning Environment in Supply Chain Distribution and Fulfillment (4:30)

Jillian Cole – Recruiting-Focused Training for Graduate Assistants of Cross Country and Track (4:45)

Katherine King – Research Consultant at Korn Ferry (5:00)

Elma Rama - *Illinois State Police Job Analysis: Ranks of Sargeant and Master Sargeant (5:30)* Mitchell Dale – *Proteintech Employee Engagement Survey (5:45)* 

Nathan Kekelik – Learning from the Inside: An Exploration of Assessment Centers at IOS Inc. (6:00)

## Frick Center: Bryan Room (3:00 – 8:00)

Panel I (4:00pm - 5:00pm)

Claudia Schmidt - "Refuting Censorship: Using World Literature to Develop Empathy,

Perspective, and Critical Thinking"

Sponsor: Ann Frank Wake

Sulika Ili – "How Performance Influences Salary in the MLB"

**Sponsor**: Avraham Baranes

Fernanda Diaz & Amina Malik – "Acculturation and Cultural Identity: A Study on Immigrant Experiences in the United States"

Sponsor: Kortney Peagram

Claudia Schmidt – "Understanding Culture's Effect on Creativity for Use in a Multicultural Firm"

Sponsor: Rachel Reznik

Panel II (5:00pm – 7:15pm)

Description: Students in PSY 593 recount their experiences during their internships

#### **Sponsor:** Catrina Notari

Natalie Ramos – How to Navigate Self-Growth in a Training Organization (5:00)

Luceana Luna – Contribution to Chicago SHRM Podcast, Bite Size HR (5:15)

Pollyana Moskwyn - Chair of Industrial Organizational Psychology Mentoring Program (5:30) Grace Tibbs - Developing Leaders: Teaching Soft Skills (5:45)

Kimberly Uribe - Unlocking Insights: Talent Assessments and Analytics in Action (6:00)

Rachael Mason – Human Resource Internship: Updating Job Descriptions for the Elmhurst Public Library (6:15)

Blake Curtis – Improvement Management & Revenue Growth at A to Z Rental (6:30)

# **Koplin Memorial Hall 011 (4:00 – 5:00)**

Panel I (4:00pm - 5:00pm)

Julia Wozniak – "Long Term Effects of Childhood Cancer Treatment"

**Sponsor:** Laura Brennan

Theresa Alberth – "Understanding the Raspberry Shake"

Sponsor: Vankatesh Gopal

Panel II (5:00pm - 6:00pm)

Marissa Mussatto – "Adsorption is a Successful Method for Removing Aspirin from

Wastewater"

Sponsor: Kimberly Lawler-Sagarin

Marvin Tchangwa, Joanna Baron, & Ryan Fontanetta – "Modeling the Adsorption of Acetic

Acid by Sawdust using Frumkin and Redlich-Peterson Isotherms"

Sponsor: Kimberly Lawler-Sagarin

Lindsey O'Donnell, Jose Montelongo, & Kitzia Tinajero – "An Analysis of the Successful

Adsorbance of Congo Red by the Aquatic Plant Chara"

Sponsor: Kimberly Lawler-Sagarin

# **Koplin Memorial Hall 014 (4:00 – 6:00)**

Panel I (4:00pm - 5:00pm)

Taline Karagozian – "Creating Awareness for and Supporting the Process of Training Dancers to

Apply the Best Practices for Injury and Optimum"

Sponsor: Amy Lyn McDonald

Dylan Walker - "The Oneida Nation's Alliance with the Patriots During the Revolutionary War"

Sponsor: Karen Benjamin

Angelina Hermiz – "Peter/Wendy Tech Design"

**Sponsor**: Janice Pohl

Panel II (5:00pm - 6:00pm)

Rafael Rivera – "Social Justice from Prophetic Figures in Babylon and El Salvador"

Sponsor: Nancy Lee

Ellie Bonefas – "The 'Ideal Woman' in French Cinema"

Sponsor: Rebecca Monger

Kyle Orczykowski – "Gender and Sexuality in Late Medieval England"

Sponsor: Karen Benjamin

## **Poster Presentations: Founders Hall**

## Session I (12:15pm – 2:00pm)

Dalia Valdez: Recommendations and Interventions for Autistic Bilingual Children

**Sponsor**: Brenda Gorman

Fariyal Khan: Short-Term Grit Activation

**Sponsor**: Jessica Sim

Valerie Schallmo – Cognition and Speech in Bilingual Individuals with Multiple Sclerosis

**Sponsor**: Brenda Gorman

Mateo Gomez Bedoya – Interactive Spanish Teaching Resources

**Sponsor**: Federica Bando

Sara Carrillo – A Qualitative Measure of Effects of Parent Involvement in Early Childhood

English Language Learner's Expressive

Sponsor: Brenda Gorman

Abigail Wagener – Tailoring Narrative Literacy Intervention to Enhance Learner Outcomes in

Culturally Diverse Autistic Children

Sponsor: Brenda Gorman

Jenna Salemi – The Importance of Individualizing Therapy, Based on Motivational

Characteristics of Children with Autism Spectrum Disorder

**Sponsor**: Jennifer Kremkow

Julia Pollina – Cross-Linguistic Generalization in Bilingual Individuals with Aphasia

Sponsor: Brenda Gorman

Lizette Mojica - Cultural, Linguistic, and Voice Considerations for Multilingual Clients Seeking

Gender-Affirming Voice Treatment

**Sponsor**: Brenda Gorman

Kate Devereux – Integrating Acceptance and Commitment Therapy Into Established Stuttering Therapy to Improve Behavioral and Socio-Emotional Outcomes

**Sponsor**: Diane Morean

Lucia Gaviria – Accounting Regulations around Cryptocurrency and Digital Assets

**Sponsor**: Lisa Kralina

Grace Larkin – Benefits of Infant-Driven Feeding Compared to Volume-Driven Feeding in

Preterm Infants

Sponsor: Cheri Carrico

Alyvia Provst – Efficacy of the Picture Exchange Communication System (PECS) for Children

with Autism in Different Sponsor: Cheri Carrico

Habiba Ishtiaq – Long-Term Effectiveness of Mindfulness-Based Interventions in Adolescents

and Adults who Stutter
Sponsor: Diane Morean

Lauren Lozneanu – Strategies for SLPs to Support Emotion Regulation Based on Cognitive Behavioral Therapy and Mindfulness Based Therapy in Adolescents and Adults with ASD

**Sponsor:** Jennifer Kremkow

Michelle Soto – Low Socioeconomic Status Impact on Language Development in Young

Children Who are Bilingual Compared to Children Who are Monolingual

**Sponsor:** Brenda Gorman

Micaiah Brown - Culturally Relevant Pedagogy

**Sponsor**: Corrinne Serra Smith

Sara Marie Wheeler – *Ehlers-Danlos Syndrome* 

**Sponsor:** Cheri Carrico

Ethan Castillo - Runx2's Correlation with Breast Cancer Metastasis to the Bone

**Sponsor**: Kelly Ostler

Tommy Smyth - Using a Quadrupole Electrodynamic Trap to Study the Equilibrium within

*Microdroplets* 

Sponsor: Michael Jacobs

Alejandra Galvan - Quilting as a Means of Fostering Political Communication

Sponsor: Teri Walker

Eden Saraceno - Auditory Comprehension Treatment for Individuals with Wernicke's Aphasia

**Sponsor**: Jennifer Kremkow

Phoenix Bierbrauer & Saba Mohiuddin - Assessing Psychosocial and Academic Outcomes in

Residential and Commuter Students

Sponsor: Liz Majka

## **Session II (2:15pm-4:00pm)**

Madison Stompor - How Speech-Language Pathologists (SLPs) Can Support Teacher Implementation of Augmentative and Alternative Communication (AAC) in the Classroom for Children with Autism Spectrum Disorder (ASD)

**Sponsor**: Jennifer Kremkow

Colleen Durkan – Effects of Responsive Teaching on Individuals Diagnosed with Down Syndrom

From Aged 1.5 to 3 Years

Sponsor: Jennifer Kremkow

Ana Mena - Autism in a bilingual environment

**Sponsor**: Jennifer Kremkow

Julia Strazecki - The Comparison of Cognitive Research in Bilingual and Monolingual

Individuals with Parkinson's **Sponsor**: Brenda Gorman

Marissa Mussatto - Diverse Interactions: Secondary Affinity Proteins and the Fragment-Antigen

Binding (Fab) Region of Immunoglobins

Sponsor: Zoey Hua

Krista Thuer - Parent Training on Augmentative Alternative Communication Devices for their

Children

**Sponsor**: Jennifer Kremkow

Marvin Tchangwa - Interactions of bacterial proteins with the fragment-antigen binding (Fab)

region of antibodies

Sponsor: Colleen Munro-Leighton

Emily Porta – *Teacher Perception of AAC* 

Sponsor: Jennifer Kremkow

Lindsey O'Donnell – Resin Beads can Remove SDS Detergent in Wastewater

**Sponsor**: Colleen Munro-Leighton

Ryan Fontanetta – *Upvaluing Alkenes to Alpha Fluoroamines* 

Sponsor: Evan Vanable

Liana Gorenyuk – Impact of Early Intervention Social Skills for Children with Down Syndrom

Sponsor: Cheri Carrico

Marissa Lutz - Caregivers' Experience Implementing and Utilizing AAC as Members of Under-

Resourced Communities: A Qualitative Study

Sponsor: Jennifer Kremkow

Ethan Rojas – Effects of Anaerobic Exercise on Cognitive Performance and Mood States

**Sponsor**: Heather Hall

Danielle Storck – Exercise and Memory Abstract

Sponsor: Jennifer Bailey

Urwah Ansari – The Effects of Media on Social and Personal Well-Being

Sponsor: Jennifer Bailey

Isabella DiLollo – Reexamining Diversification Dynamics of the Pterosauria

**Sponsor**: Merrilee Guenther

Ana Zaragoza – Mental Illness as a Maldaptive Expertise

Sponsor: Joshua VanArsdall

Brittney Joseph – Communication Factors Associated with Incarceration of Juvenille Offenders

Sponsor: Cheri Carrico