



KEAN

APRIL
23



2019
KEAN RESEARCH
DAYS

APRIL
24





SCHEDULE OF EVENTS

TUESDAY, APRIL 23, 2019

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|-----------------------|----------------------------------|---|
| 9:00 a.m.—3:00 p.m. | STEM 3rd Floor | Faculty Research Presentations
<i>See page 2 for times and locations</i> |
| 9:30 a.m.— 10:30 a.m. | STEM 317 | Assessment Panel

<i>The Implementation, Expansion, and Assessment of Supplemental Instruction (SI) at Kean University</i> |
| 9:30 a.m.— 5:30 p.m. | STEM
<i>Various Locations</i> | Student Oral Presentations
<i>See page 6 for times and locations</i> |
| 4:00 p.m.— 5:30 p.m. | STEM Atrium | Student Poster Presentations

<i>Communication Disorders and Deafness, Computer Science—Graduate, Counseling, Exercise Science, Holocaust and Genocide Studies, NJCSTM –Graduate, Nursing, Occupational Therapy, Physical Therapy, Psy.D. Combined School and Clinical Psychology, Public Administration, Social Work, Special Education</i> |
| 4:00 p.m.— 5:30 p.m. | STEM Atrium | Interactive Exhibit

<i>Exploring Self-Representation & Aesthetic Presentation in New Digital Media As a Resurgence of Dada Idealism</i> |
| 4:00 p.m.— 5:30 p.m. | STEM Atrium | ILSE Research Showcase |

FACULTY RESEARCH PRESENTATIONS

PRESENTER	TIME	ROOM	TITLE OF PRESENTATION
Neva Lozada & Karolina Wolfe	9:30 a.m.	STEM 317	<i>Assessment Presentation: The Implementation, Expansion, and Assessment of Supplemental Instruction (SI) at Kean University</i>
Brian Regal & Frank Esposito	10:00 a.m.	STEM 306	<i>The Allen's Tavern Reclamation Project: Update</i>
Thomas Richardson & Keith Bostian	10:00 a.m.	STEM 307	<i>Supporting Kean University through Entrepreneurship</i>
Bok Jeong, Leonard Grayson, Kihwan Kim, Patrick McManimon, & Deborah Mohammed-Spigner	10:00 a.m.	STEM 308	<i>Inventing Reentry Programs: Public, Nonprofit and Social Enterprise Collaboration</i>
Erin Alghandoor, Abigail Perkiss & Frank Harpster (MA Student)	11:00 a.m.	STEM 307	<i>Kean University's Lost Rock and Roll Archive and Counterculture</i>
Manuel Divino, Jr.	11:30 a.m.	STEM 308	<i>Interior Design for an Autism Learning Center</i>
Mildred Antenor & Marjorie Williams-Cooper Moderator: Consuelo Bonillas	12:30 p.m.	STEM 307	<i>The Power of #MeToo: From African Mother Goddess to Wall Street</i>
Juan Jenny Li, Sara Compion, Paul Croft, Kikombo-Ilunga Ngoy & Feng Qi	12:30 p.m.	STEM 306	<i>ACCESS Behaviors: Active Classification of Civic Engagement of Students' Social Behaviors</i>
Reiko Miyakuni, Robert Kitzinger & Katherine Shirley	12:30 p.m.	STEM 318	<i>Come Out or Not: Review of LGBTQ Affirming Substance Abuse Intervention</i>
Thomas Koc Jr., Michael Durante & Timothy Marshall	12:45 p.m.	STEM 317	<i>The Immediate Effects of Knee Flexion Range of Motion Following Manual Therapy or Self-Stretching/ Active Range of Motion Following a Total Knee Arthroplasty: A Case Report</i>
Craig Konyk & David Joiner	1:00 p.m.	STEM 414 (CAVE)	<i>Fully Immersive Public Space</i>
Jane Webber & j. Barry Mascari	1:30 p.m.	STEM 318	<i>Resolving Trauma Stories without Retraumatization: A Paradigm Shift in the Evolution of Trauma Therapy</i>
Kassaw Merie	2:00 p.m.	STEM 306	<i>Resettlement and Self-sufficiency: Refugees' Perspectives on Social Entrepreneurship</i>
Maria Shumskaya	2:00 p.m.	STEM 317	<i>Molecular Ecology of Dead Wood: Undergraduate Research and Citizen Science to Discover the Secret Life of saproxylic fungi</i>

SCHEDULE OF EVENTS

WEDNESDAY, APRIL 24, 2019

9:00 a.m.—3:30 p.m.

STEM
Various Locations

Student Oral Presentations
See page 6 for times and locations

9:00 a.m.

STEM Auditorium

Musical Performance

The impact of the Rock Band Performance Experiences on Quality of Life Music of Adults with Developmental and/or Physical Disabilities

9:30 a.m.—11:00 a.m.

Downs Hall

Student Poster Presentations

Accounting & Finance, Architectural Studies, Asian Studies, Athletic Training, Biology, Business, Chemistry, Communication, Media & Journalism, Community Health Education, Computer Science—Undergraduate, Design, Earth Science, Economics, English, Environmental and Sustainability Sciences, General Education, Global Studies, History, Math, NJSTM—Undergraduate, Psychology, Sociology, Therapeutic Recreation

9:30 a.m.

Downs Hall

Architecture and Design Showcase

Interactive Exhibits

10:45 a.m.

Downs Hall

Wenzhou Kean Live Research Presentation Telecast

11:15 a.m.

STEM Auditorium

Awards Ceremony

Faculty Research Mentor, Undergraduate Student Research Award, Program Cover Design Awards

11:30 a.m.

STEM Auditorium

Keynote Presentation

Mestizo Robotics & Otras Especulaciones

Paula Gaetano Adi, MFA

KEYNOTE PRESENTATION

Paula Gaetano Adi, MFA

Associate Professor
Division of Experimental & Foundation Studies
Rhode Island School of Design

Mestizo Robotics & *Otras Especulaciones*

Wednesday, April 24, 2019
11:30 a.m.
STEM Auditorium



The Keynote Speaker for Research Days 2019 will be Paula Gaetano Adi, an artist and researcher working in sculpture, performance, interactive installation and robotics. Gaetano Adi is best known for her speculative robotic sculptures and machines that explore the poetics and politics of technology by resisting the scientific conventions that dictate how to make, think, circulate, and operate technology. Over the last decade, Gaetano Adi has created robotic agents that call into question the arguments for disembodiment in the cybernetic tradition, performed absurd and poetic scenarios of machine and human encounters, and developed hybrid forms that employ a combination of robotic technologies with traditional crafts and vernacular materials and knowledges. She is currently Associate Professor at the Rhode Island School of Design (RISD), in the Division of Experimental and Foundation Studies.

Gaetano Adi has exhibited her works internationally in locales such as Beijing, Stockholm, Madrid, New York, Mexico City, Sao Paulo, Berlin, Moscow, among others. She received awards for her work such as the First Prize VIDA 9.0 by Telefonica Foundation, the First Prize Limbø / Museum of Modern Art Buenos Aires, the National Endowment for the Arts. Visiting scholar at REMAP / UCLA, professor at UNTREF Electronic Arts, and resident at EMPAC Rensselaer Polytechnic Institute, she has lectured and published worldwide contributing actively to the field of new media art.

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Gaetano-Adi obtained a degree in Media Studies from Universidad Blas Pascal in Argentina and an MFA with emphasis in Art & Technology from The Ohio State University. She was a visiting scholar at the UCLA REMAP, University of California Los Angeles, and an artist-in-residence at Sachaqa Eco Art Center (Perú). She has served as a faculty for the Electronics Arts program at the Tres de Febrero National University in Buenos Aires and the Rensselaer Polytechnic Institute in Troy, NY, and she directed the undergraduate and graduate program in New Media Art at the University of North Texas.



STUDENT ORAL PRESENTATIONS SCHEDULE

Tuesday, April 23, 2019

9:30 a.m.	STEM Auditorium	<i>Business Symposium (Min Chung Han and Sut Sakchutchawarn, moderators)</i>	See Program
11:00 a.m.	STEM 401	<i>History & Psychology of Social Movements</i>	L. Barber, P. Ricardo
1:00 p.m.	STEM 401	<i>Psy.D. Dissertation Symposium (Jennifer Block-Lerner, moderator)</i>	See Program
4:00 p.m.	STEM Auditorium	<i>Latino Families' Experiences Accessing Early Intervention Services for Their Developmentally Delayed Children</i>	K. Lorente
4:15 p.m.	STEM Auditorium	<i>International Adoption: Perceptions of parents, teachers and social workers</i>	L.Hartman
4:30 p.m.	STEM Auditorium	<i>Reading Specialization Colloquium (Diane Tracey, moderator)</i>	J.Vitali, D. Margulies, B.Bergamo, M. Lorenzo, L. Ubaldi, A. Ryan, E. Kinney
5:00 p.m.	STEM 6th Floor	<i>Early Childhood Education Thesis Research Presentations (Jennifer Chen, moderator)</i>	A. Schwartz, B. Meeter, S. Baldev, A. Rodriguez, L. Yi

STUDENT ORAL PRESENTATIONS SCHEDULE

9:00 a.m.	STEM 501	<i>History Symposium</i>	See Program
9:15 a.m.	STEM 318	<i>Fully Immersive Public Space</i>	S.Adams, A. Kitsopoulos-Graziano, Barnes-Gould
9:15 a.m.	STEM 306	<i>Substance Abuse, Mental Health & Violence-Based Discrimination of LGBT+ Youth</i>	M. Briffa
9:30 a.m.	STEM 318	<i>A Case Study in Using Augmented Reality and Mobile Design To Create Informative Experiences About Buildings</i>	A. Santos
9:45 a.m.	STEM 308	<i>Improving New Driving Habits with Waze</i>	A. Vigdor
10:00 a.m.	STEM 308	<i>Sole Unit: Threaded with Culture, Driven by Community</i>	F. Mellana
10:15 a.m.	STEM 306	<i>A Marriage of Art and Science: Bodily Expressions and Cellular Movements</i>	S. Wang
10:30 a.m.	STEM 306	<i>Implementing a Successful Unified Sports Program: Lessons from Unified Sports Programs in New Jersey</i>	A. Manduca
12:30 p.m.	STEM 318	<i>Traditions of Ancient and Medieval Magic: Amulets, Gems, and Jewelry</i>	See Program
1:00 p.m.	STEM 6th Floor	<i>The Impact of the "Reducing the Risk: Building Skills to Prevent Pregnancy, STDs and HIV" Program in NJ Urban High Schools"</i>	J. Torres, M. Azcona
1:15 p.m.	STEM 501	<i>Analysis of Historical Recording Conventions in Classical Chinese Literature through Emperor Ling of Han</i>	C. Nelson
1:30 p.m.	STEM 501	<i>What You Should Know about Graduate School</i>	N. Pastore
2:00 p.m.	STEM 308	<i>Impacts of the MPA Program's Mission and Curriculum Change on Students' Global Awareness</i>	S. Hartley
2:00 p.m.	STEM 307	<i>Diversity in Literature</i>	S. Bowles-Jones

STUDENT ORAL PRESENTATIONS SCHEDULE *(Continued)* - Wednesday, April 24, 2019

2:15 p.m.	STEM 308	<i>Minority Student Challenges in the College Application Process and the Role of the High School Counselor</i>	J. Torres
2:15 p.m.	STEM 307	<i>Small Bites of Knowledge</i>	J. Donohue, K. Bullock, D. Ceus, C. Masucci, S. Tiker
2:15 p.m.	STEM Auditorium	<i>Kean University, Liberty Hall Museum Historic Preservation</i>	M. Morales, N. Duncan, A. Gross, S. Coppola
2:30 p.m.	STEM Auditorium	<i>0.05</i>	S. Tan, J. Aristizabal
2:30 p.m.	STEM 307	<i>The Effects of Organic Matter and Nitrogen Fertilizer on Rice Paddy Soil in Gonggan County, Hubei Province</i>	I. Akpu, M. Palma & D. Junio
2:45 p.m.	STEM Auditorium	<i>Pretty For A Black Girl</i>	D. Thomas
2:45 p.m.	STEM 307	<i>The Business Cycle and Market Expectations</i>	M. Ajibade, M. Qidi, Y. Lyu, J.Li, H. Shah
3:00 p.m.	STEM Auditorium	<i>Pathology and Advancements in HIV and HIV Therapy</i>	F. Gomez, H. Hamzaoui, M. Olaya, A. Talabi
3:00 p.m.	STEM 308	<i>Benthic Macroinvertebrate Survey of the Elizabeth River</i>	E. Giardino
3:00 p.m.	STEM 307	<i>A Prime Factorization Algorithm Utilizing Lattice Orders</i>	M. Johnson
3:10 p.m.	STEM Auditorium	<i>Historical, Cultural, Political and Societal Perspectives and Knowledge of HIV</i>	J. Bate, C. Baucom, S. Ochoa, I. Santos, A. Sergios
3:20 p.m.	STEM 307	<i>Myanmar: Key Challenges to Unity</i>	M. Oo



Computer Science and Information Technology Senior Showcase

Thursday, April 25, 2019

4:30 PM - 7:00 PM

North Avenue Academic Building

Seniors majoring in computer science and information technology will be displaying their senior capstone projects and senior research activities. Computer Science and Information Technology alumni, faculty, students and others are welcome to attend this event.

Life/Spective: M.A. Fine Arts Thesis Exhibition

March 29 - May 10, 2019

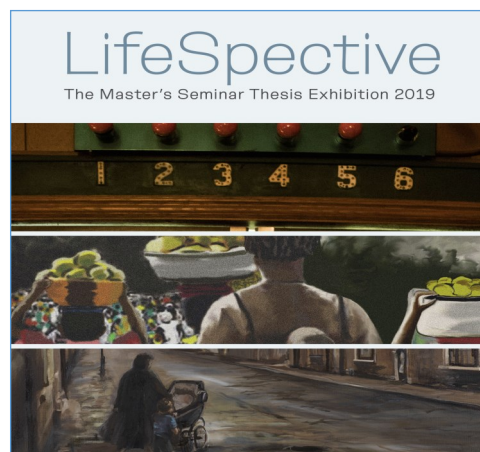
James Howe Gallery

Vaughn Eames Building

Featuring: Joanna Netta, Anietie Udo-Bassey, Fiona Weiss

Reception Sunday, April 28, 2:00 – 4:00 PM Artists' Talk at 3:00 PM

Three artists delve into their past, their early beginnings, and reflect back the influences that have shaped their lives.





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