

SJNY Undergraduate Research Symposium '26

SCHEDULE

McGann Conference Center



Check-in & Breakfast 9:00 am

Welcome 9:30 am

Eileen W. Jahn, Ph.D., Executive Dean of the Long Island Campus

Opening Remarks

Tetyana Delaney, Ph.D., Director of Undergraduate Research

Keynote Speakers: 9:45 am

Speaker: David Siegal, PhD, Assistant Professor of Political Science

Introduced by: Kirk Lawrence, Ph.D. Associate Professor of Sociology

Talk Title: "Scholarship as Travel and Leisure"

2025 Student SURF Recipient - Oral Presentation 10:30 am

Alison Monaco • Biology

"The impacts of coastal acidification on behavioral responses to prey cues in *Cyprinodon variegatus*".

Faculty Mentor: Konstantine Rountos, Ph.D.

Timothy Sweeny • Political Science and History

"Is the Hermit Kingdom a Kingdom At All? North Korea's Regime Typology"

Faculty Mentor: David Siegal, Ph.D.

Brandon Ronquillo • History and Social Science

"A Nation of Grrrls?: Riot Grrrl as an Imagined Community"

Faculty Mentor: Nerissa Aksamit, Ph.D.

Graduate Panel 11:15 am

Moderator - Dr. William Phillips

Melissa Guercio, Morgan Gress

Multidiscipline Oral Presentations (room # 319) 11:45 am

Lunch 12:30 pm

Poster Session/Art Exhibition 1:00 pm

Closing Remarks 2:00 pm

Tetyana Delaney, Ph.D.



Oral Presentations (Breakout Rooms) : 11:45 am - 12:30 pm

Mixed Topics - room # 319

Moderators - Drs. Tom Mainiero & Igor Ivanovski

Victoria Corcoran:

"The Ethics of Investigative Journalism: An Analysis of The Impact of Wiseman V. Commonwealth of Massachusetts"

Kaitlyn Trocchio

"The Racial, Sexual, and Spiritual Significance of the Gibson Family in William Faulkner's *The Sound and The Fury*"

Natalie Zahn:

"Dualities of Unity, Difference, And Cultural Revolution In Early 21st-Century Sports History Film Dramas"

Matthew Watson "Cyclohexane in the Membrane"

Norah Williams & Abigale Debiase "Earthly Deeds For Pollinator Needs"

Posters Session (McGann Conference Center): 1:00 - 2:30 pm (9:00am - posters set up)

Jake Antelo: INVESTIGATING THE EFFECTS OF TIRZEPATIDE ON CANCER

Julianna Blake:

HOW DOES GENDER, AGE, AND RELATIONSHIP STATUS AFFECT COOPERATION IN THE PRISONER'S DILEMMA?

Vincent Engel:

QUANTIFICATION OF SUCROSE IN BREAKFAST CEREALS USING POLARIMETRY

Macy Gabbamonte:

HOW CAN GLOBAL ENERGY CONSUMPTION BE MODELED AS AN ETHICAL GAME?

Jordan Gallert, Ashley Toth, Brandon Veliz:

CROSSING REDLINES: RESOURCE ALLOCATIONS ACROSS LONG ISLAND MIDDLE SCHOOLS

Gianna Gallo, Joshua Vasquez, Emily Nunez:"PROSOCIAL LEADERSHIP BEHAVIORS"

Enrique Gress, Lanna Delaney:

BUFFALIN'S CAPABILITIES AS A CO-THERAPY ON LUNG CANCER

Joshua Guerrero

STUDY ON THE EFFECTS OF HYPOMAGNETIC FIELDS ON NEST BUILDING OF *POGONOMYRMEX OCCIDENTALIS*

Cody Knott:

NANOPARTICLE TOXICITY: COMPARING REGENERATION EFFECTS IN PLANARIA

Jose Mendez Llivicura: GREEN SPACES WITHIN CAMPUS AND STUDENTS' WELL-BEING

Maria Michaelides:

EFFECTS OF LIPOIC ACID MINERAL COMPLEX (CELL-DOX) ON ALZHEIMER'S DISEASE IN *DROSOPHILA MELANOGASTER*

Vicenza Robiglio: "VACCINE DECISIONS WITHIN GAME THEORY"

Peyton Strack:

HOW DEMOGRAPHICS AFFECT COOPERATION IN AN ANONYMOUS ONE-SHOT PRISONER'S DILEMMA GAME?

Caroline Velardi: GAMES AND THE INCENTIVES BEHIND THEM

Ariana Sefer: INCIDENCE OF HIGH-RISK BEHAVIOR AMONG GREEK AND NON-GREEK COLLEGE STUDENTS

Art Exhibition

Karly Kaziun:

FRAGMENTATION

Natalie Chudeck:

THE TRICKSTER'S PARADOX

