

Program
April 20th, 2013

### Schedule of Events

9:30-10:00 Registration McGann

Light Breakfast

10:00-10:15 Opening Remarks McGann

10:15-11:00 Invited Speaker McGann

Research on Metabolic Dysfunction in Cancer Cells:

Engaging SJC Students

in the Process

Francis Antonawich, Ph.D.

Professor, Department of Biology

11:30-12:30 Poster Session I McGann

Oral Presentations Rm N316 or N319

12:30-1:30 Lunch Break

1:30-2:30 Poster Session II McGann

Oral Presentations Rm N316 or N319

2:30-2:45 Closing Remarks McGann

Tea, Coffee and Sweets

## 11:30-12:30 Poster Presentations- Session I McGann

Board 11			
D'Amato, Salvatore Stadler, Andrea Gang, Oleg	DNA-TEMPLATED ORGANIC SYNTHESIS ON THE SURFACE OF A GOLD NANOPARTICLE.		
Department of Biology	Faculty Advisor Andrea Stadler, Ph.D.		
Board 12			
Schwabe, Kevin	ACADEMIC EXPERIENCE AS A PREDICTOR OF STUDENT PERCEPTION ON CONCUSSION AND DEPRESSION SYMPTOM SEVERITY.		
Department of Psychology	Faculty Advisor Lynn McGoey, Ph.D.		
Board 13	T		
Van Schaick, Stephanie	THE RELATIONSHIP BETWEEN DYSMORPHIC CONCERN AND RECKLESS BEHAVIOR.		
Department of Psychology	Faculty Advisor Diane Sherlip, Ph.D.		
Board 14			
Graf, Christopher Saraniero, Kayla	THE EFFECTS OF ENDOCRINE DISRUPTORS IN INSECTS.		
Department of Biology	Faculty Advisor Moira E. Royston, Ph.D.		
Board 21			
Gardner, Amanda	THE OCCURRENCE AND MANAGEMENT OF LATE BLIGHT IN RIVERHEAD, NEW YORK.		
Department of Biology	Faculty Advisor Francis Antonawich, Ph.D.		

Board 22			
Castro, Nicholas	INSECT GROWTH REGULATORS ARE ENDOCRINE DISRUPTING COMPOUNDS.		
Department of Biology	Faculty Advisor Moira E. Royston, Ph.D.		
Board 23			
Matovich, Kristyn	THE EFFECTS OF ANXIETY ON JUDGMENTS OF ATTRACTION.		
Department of Psychology	Faculty Advisor Andrew Quinn, Ph.D.		
Board 24			
Mole, Donna Russo, Patricia Tarpinian, Lisa	THE DANGERS OF ENDOCRINE DISRUPTING COMPOUNDS IN THE BATHROOM CABINET.		
Department of Biology	Faculty Advisor Moira E. Royston, Ph.D.		
Board 31			
Duarte, Jessica	EFFECTS OF PARENTAL MARITAL DYNAMIC ON OFFSPRING'S ROMANTIC RELATIONSHIP.		
Department of Psychology	Faculty Advisor Paul Ginnetty, Ph.D.		
Board 32			
Gissi, Amanda	CORRELATION BETWEEN LEVELS OF LONELINESS AND SOCIAL NETWORKING ADDICTION IN COLLEGE STUDENTS		
Department of Psychology	Faculty Advisor Teresa Tannazzo, Ph.D.		

Board 33			
Volpicella, Jacqueline	PROCRASTINATION, SOCIAL ANXIETY, AND THE PREVALENCE OF SOCIAL MEDIA USE.		
Department of Psychology	Faculty Advisor Tereasa Tannazzo, Ph.D.		
Board 34			
Sharkey, Danielle	ATTACHMENT, LONELINESS AND VULNERABILITY TO BAD RELATIONSHIPS.		
Department of Psychology	Faculty Advisor Dominique Treboux, Ph.D.		
Board 41			
Moncayo, Alexandra	EMOTIONAL ADJUSTMENT: EVALUATING SPIRITUALITY AND PARENTAL ATTACHMENT AS POSSIBLE CORRELATES.		
Department of Psychology	Faculty Advisor Teresa Tannazzo, Ph.D.		
Board 42			
Balestrieri, Michael	THE EFFECT OF PLANT CHEMICALS ON CANCER CELL GROWTH.		
Department of Biology	Faculty Advisor Valerie Nappi-Giordano, Ph.D.		
Board 43			
Picciano , Kathryn Dowling , Jacklyn Cannizzaro , Frank Compas , Laeticia Kumari , Sonali Tahir , Safwan Hoff , Jonathon	THE STUDY OF NANOPARTICLE-INDUCED DNA DAM- AGE AND STRUCTURAL ABNORMALITIES IN PLANTS		
Department of Biology	Mohammad Rana, Ph.D Faculty Advisor Tetyana Delaney, Ph.D.		

Board 51		
Vigliotti, Nicole	THE CORRELATION SEXUAL INTIMAC	ON BETWEEN BODY IMAGE AND Y.
Department of Psychology	Faculty Advisor	Teresa Tanna zzo, Ph.D.

Board 52	
Cruz Portillo, Victor Contreras, Jessica	THE RELATIONSHIP BETWEEN CANCER CELL ATTACHMENT AND GROWTH.
Department of Biology	Faculty Advisor Valerie Nappi-Giordano, Ph.D.

### 11:30-12:30 Art Exhibition – Session I McGann

Board 61	,	
Phalen, Ashley		LUSTRATIONS OF LITERARY SYM- WITHIN EDGAR ALLAN POE'S SHORT OEMS.
Department of Art	Faculty Advisor	Dawn Lee, M.F.A.

## 11:30-12:30 Paper Presentations- Session I Rm N316

Moderator: Lisa Tafuro, Ph.D.

Leonard, Kristen DelMonico, Brittany Healy, Jennifer Sixsmith, Shannon	LEISURE EDUCA SCHOOL CHILDR	TION PLAN FOR ELEMENTARY REN.
Department of Recreation	Faculty Advisor	Lorraine Lubicich, Ph.D.

Marrone, Laura Forte, Nicole Spata, Samantha Bernocco, Tara	LEISURE EDUCATION FOR HIGH SCHOOL STUDENTS WITH DEVELOPMENTAL DISABILITIES.		
Department of Recreation	Faculty Advisor	Lorraine Lubicich, Ph.D.	
Boyle, Kristln Katz, Jenna	USING RHYTHMS TO AID IN THE LANGUAGE PRODUCTION OF PATIENTS WITH APHASIA.		
Department of Communication Studies	Faculty Advisor	Lisa Tafuro, Ph.D.	
Hirdt, John	THE DEVELOPMEN DERIVATIVES THR	IT OF THE IDEAS OF INTEGRALS AND OUGH HISTORY.	
Department of Mathematics &	_		

## 11:30-12:30 Paper Presentations- Session II Rm N319

Faculty Advisor

Computer Sciences

Moderator: Andrew Jacobs, Ph.D.

Vasil Skenderi, Ph.D.

Mercado, Alexandra	NATIVE AMERICANS AND THEIR RELATIONSHIP WITH THE EARTH: HAS NATIVE AMERICAN CULTURE BECOME AN OVERGENERALIZATION?		
Department of Philosophy	Faculty Advisor	Wendy Turgeon, Ph.D.	
Heffernan, Ashley	EXPLORING FEMAL CENTURY AMERICA	LE CONTENTION IN NINETEENTH AN LITERATURE	
Department of English	Faculty Advisor	Judith Phagan, Ph.D	

Bonfe, Stephanie	WORKS OF SOR JUA HUNGRY FOR KNOW	D FEMINISM IN THE LIFE AND NA INÉS DE LA CRUZ: A NUN VLEDGE AND EQUALITY IN A D BY THE MASCULINE POWER
Department of Modern Languages	Faculty Advisor	Antoinette Hertel, Ph.D.

Reese, Stephanie	THE POWER OF FEMALE SOVEREIGNTY IN THE WIFE OF BATH'S TALE		
Department of	! !		
English	Faculty Advisor	Susan Nakely, Ph.D.	

# 1:30-2:30 Poster Presentations - Session II McGann

Board 11			
Cipriano, Ellyse Harrison, Victoria Pannizzo, Brittny Correa, Gisellis McSweeney, Stephen		TS OF PLANT-DERIVED CHEMICALS ON T CANCER CELLS.	
Board 12			1
Russ, Samantha	THE PRESENTATION OF DYSLEXIA SYMPTOMS AND INNER VOICE IN AN UNDIAGNOSED COLLEGE-AGED POPULATION		
Department of Psychology	Faculty Adviso	or Teresa Tannazzo, Ph.D.	

Board 13		
Guilfoil, Danielle Alessi, Joe		NCOCRINE DISRUPTORS ON ENDO- ND CELL DEVELOPMENT.
Department of Biology	Faculty Advisor	Moira Royston, Ph.D.

Board 14	
Blackett, Kamilah	SELF-ESTEEM, ACADEMIC ACHIEVEMENT AND SEAT- ED POSTURE.
Department of Psychology	Faculty Advisor Teresa Tannazzo, Ph.D.

Board 21	
M cM illan, Priscilla	THE INFLUENCE OF SPIRITUALITY ON MARIJUANA USERS
Department of Psychology	Faculty Advisor Teresa Tannazzo, Ph.D.

Board 22		
DeFrank, Anna	ROGLOBULIN, ON	ORGANOMETALLIC COMPLEX, TO- I PYRUVATE DEHYDROGENASE AND IN U87 GLIOBLASTOMA CELLS.
Department of Biology	Faculty Advisor	Francis Antonawich, Ph.D.

Board 23			
Pearsall, Jenna Crespo, Cortney Toussaint, Nadlie	THE METABOLIC AS	PECTS OF CANCER.	
Department of Biology	Faculty Advisor	Francis Antonawich, Ph.D.	

Board 24			
Cruciani, Angela	· ·	THE EFFECTS OF INDUCED FRUSTRATION ON CREATIVE THINKING.	
Department of Psychology	Faculty Advisor	Andrew Quinn, Ph.D.	
Board 31			
Gardner, Amanda		LONG ISLAND'S EELGRASS BEDS USES FOR THEIR DISAPEARANCE.	
Department of Biology	Faculty Advisor	Mohammad Rana, Ph.D.	
Board 32	] 		
Malinofsky, Allison	INFLUENCE OF SIBLING RELATIONSHIPS ON DESIRE TO SUCCEED BASED ON CHILDHOOD.		
Department of Psychology	Faculty Advisor Dominique Treboux, Ph.D.		
Board 33	 		
Adams, Renee	THE RELATIONSHIP BETWEEN SELF EFFICACY, CAREER DECISION AND COLLEGE STUDENTS' PERCEPTION OF THE ECONOMY.		
Department of Psychology	Faculty Advisor Diane Sherlip. Ph.D.		
Board 34			
Gould, Meaghan	EMOTIONAL INTE	LLIGENCE AND ALCOHOL USE	
Department of Psychology	Faculty Advisor	Paul Ginnetty, Ph.D.	

Board 41			
Sarbak-Boesch, Janelle Musslewhite, Catherine		ENDOCRINE DISRUPTORS IN THE ENVIRONMENT.	
Department of Biology	Faculty Advis	or Moira E. Royston, Ph.D.	
Board 42			
Colicchio, Emily		ATTACHMENT STYLES: MOVING FROM DACOMMITTED P.	
Department of Psychology	Faculty Advisor	Lynn McGoey, Ph.D.	
Board 43			
Perez, Stephanie	ENODOCRINE DISUPTING CHEMICALS.		
Department of Biology	Faculty Advisor	Moira Royston, Ph.D.	
Board 44			
Beatrice, Laura	THE EFFECT OF BODY IMAGE ON LIFE SATISFACTION.		
Department of Psychology	Faculty Advisor Andrew Quinn, Ph.D.		
Board 51			
Jack, Michelle Bruno, Alissa Flaherty, Steffani Freel, Meagan Hrzich, Lauren	THE INFLUENCE OF CELLULAR METABOLISM ON AGING.		
Department of Biology	Faculty Advisor	Francis Antonawich, Ph.D.	

Board 52		
Roach, Colleen		ONG SIBLING CAREGIVERS IN ZHEIMER'S DISEASE PATIENTS.
Department of Psychology	Faculty Advisor	Dominique Treboux, Ph.D.
Board 53		
Felitti, Richie	MAPPING MINDS IN	MICROCOSM
Department of Communication Studies	Faculty Advisor	Kimberly Lavery, M.A.

## 1:30-2:30 Art Exhibition – Session II McGann

Board 61	
Caliguri, Matthew	CREATING PORTRAITURE THROUGH CHARCOAL DRAWINGS, PRINTMAKING AND PHOTOGRAPHY
Department of Fine Arts	Faculty Advisor Dawn Lee, M.F.A.

## 1:30-2:30 Paper Presentations- Session III Rm N316

Moderator: Paul Hawryluk, Ph.D.

Williams, Shayna	THE RESPONSIBILITIES OF EMERSON'S AMERICAN SCHOLAR	
Department of English	Faculty Advisor	Judith Phagan, Ph.D.

Mailand, Erica	WALKING WITH THOMAS COLE, PAINTER AND FOUNDER OF THE HUDSON RIVER SCHOOL MOVE-MENT IN THE 19TH CENTURY: A CONVERSATION ABOUT ART, NATURE, AND CHRISTIANITY.		
Department of Fine Arts	Faculty Advisor	Dawn Lee, M.F.A.	

Stephens, Alison Salvatore, Alfredson	PROJECTIVE GEOMETRY AND THE USE OF PERSPECTIVE IN ART.	
Department of Mathematics & Computer Sciences	Faculty Advisor	Vasil Skenderi, Ph.D

## 1:30-2:30 Paper Presentations- Session IV Rm N319

Moderator: Kirk Lawrence, Ph.D.

Dellova, Laura	THE DUALITY OF THE SECOND SHEPHERD'S PLAY: PARALLEL NATIVITIES	
Department of English	Faculty Advisor	Susan Nakley, Ph.D.

Baillie, Lindsay	NOBILITY: GREAT TITLES BRING FALSE HONOR		
Department of English	Faculty Advisor	Judith Phagan, Ph.D.	

Roedel, Kristen	BUT MY BIBLE TOLD ME SO: QUESTIONING AUCTORITEE IN THE CANTERBURY TALES	
Department of English	Faculty Advisor	Judith Phagan, Ph.D.
Scipioni, Christian	TREASURERS AND TRULLS: REPRESENTATION OF MONEY IN PAMELA AND MOLL FLANDERS	
Department of English	Faculty Advisor	Judith Phagan, Ph.D.

#### Advisory and Review Committee

William Bengston, Ph.D.
James Blakeley, Ph.D.
Kirk Lawrence, Ph.D.
Andrew Jacobs, Ph.D.
Dawn Lee, M.F.A.
Valerie Nappi-Giordano, Ph.D.
Judith Phagan, Ph.D.
Lisa Tafuro, Ph.D.
Vasil Skenderi, Ph.D.

Human Relations
History
Sociology
Religious Studies
Fine Arts
Biology
English
Communication Studies
Mathematics & Computer
Sciences

#### Video-Grapher

Carl Baurle III

#### Volunteers

Kamilah Blackett
Stephanie Bonfe
Matthew Caliguri
Jessica Caporaso
Gisellis Correa
Victor Cruz Portillo
Nadia Farinas
Meagan Freel
Victoria Harrison
Matthew Leonard
Bridget McNamara
Megan Martin
Colleen Smith
Kathryn Soeder
Emily Valentino

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Ahkash Persaud

#### Lunch Fundraiser for Undergraduate Research

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Physical Plant



#### Conference Director

Teresa Tannazzo, Ph.D.

#### Director of Undergraduate Research

Dominique Treboux, Ph.D.