



Seventh Annual Celebration of Research

2007-2008

College of Staten Island
Department of Education
May 21, 2008
Center for the Arts

Program and Mission

Program

- ❖ **5:00 – 6:00 pm**
Roundtables & Refreshments
East and West Faculty Lounges

- ❖ **6:00 – 7:00 pm**
Paper Presentations
Recital Hall
Lecture Hall

Mission

The Celebration of Research conference offers New York City teachers a professional forum to exchange ideas. Our primary objectives are to provide a stimulating and supportive venue for scholarly presentations; to share/discuss educational practices; and to promote the development of skills in conducting research. The conference, which represents teachers across all disciplines and grade levels, provides a meaningful vehicle for the preparation and presentation of scholarly work by students who are at the end of their graduate education. By recognizing the diverse applications of (and inquiries into) educational research represented in conference presentations, we can better learn about and serve the diverse needs of our students and schools.

Paper Presentation Session

6:00 – 7:00 pm

Recital Hall

- ❖ Using metacognitive strategies to improve reading comprehension
Laura Hamilton
- ❖ Academic Honesty: Teachers' attitudes and perceptions
Andreana Doyle
- ❖ Dilemma by definition: "No Child Left Behind" and the uncertain future of gifted education
Karen Murray
- ❖ The impact of manipulatives and games on student performance and attitudes in elementary mathematics
Joanie LaMonaca

Paper Presentation Session

6:00 – 7:00 pm

Lecture Hall

- ❖ Rekenrek: A manipulative used to teach addition and subtraction to students with learning disabilities
Youngseh Bae
- ❖ How do you want me to solve THAT?
Patricia Maresca
- ❖ Making time for math: A curriculum guide for half-day Pre-K
Susan Como
- ❖ Why Do Girls Fight?
Reasons Behind Aggressive Adolescent Female Behavior
Kathryn M. Urso
- ❖ Solving problems and explaining strategies: How online games and blogs affect problem solving in mathematics
Elizabeth Vuoso

Roundtable 1

Facilitator: Professor David Kritt

How can PowerPoint presentations improve student learning in 8th grade social studies?

Russell Berry

Computer software and motivation: Will “Jumpstart” kindergarten software and math web games jumpstart classroom participation?

Diana Rose Guardino

Peer-led book talks: “Squawking about science fiction,” grade 7

Joseph Villani

The relationship between low socioeconomic status and reading achievement

Jennifer Palmer & Lisa Weiss

Literature Circles: Effects on student comprehension and on attitude toward reading

Dawn Scalise

Implementing reading recovery model of teaching in guided reading groups

Katie Scala

The effects on a student’s literacy skills after becoming mainstreamed

Adrienne Barbato

Can the use of manipulatives and games help develop number sense?

Christina D’Adamo

Roundtable 2

Facilitator: Professor Susan Sullivan

Public School Musical: The quest to focus

Joseph Bianco

How can the use of a computer help Kindergarten English Language Learners learn to read?

Melissa Ishmael

Solving problems and explaining strategies: How online games and blogs affect problem solving in grade 4 mathematics

Elizabeth Vuoso

What are Catholic school teachers’ views on inclusion classrooms?

Giovanna Imperato

What issues do pre-service teachers have during their student teaching experience?

Lauren Dolce

The impact of explicit teaching of exploratory talk on children’s discourse

Zehra Haider

The use of manipulatives and real-life scenario problems outside the classroom to help with mathematics education, specifically fractions

Melanie Rose Leto

Do manipulatives foster critical thinking in mathematics and enable students to retain information?

Melani Genine

Roundtable 3

Facilitator: Dr. Deirdre Armitage

How can an interactive math website improve the way second graders solve word problems?

Mary Biondolillo

Raising career aspirations: Grade 4

Chantai Jimenez

The relationship between home language and reading achievement

Michael Ammirato & Christina Armenia

A look inside the Collaborative Team Teaching classroom:

How teachers are feeling

Howard Silverman

Teachers' reports on how the use of social stories affects children with autism spectrum disorder

Holly Acerra

Teacher beliefs about stuttering

Donna Rello

Cooperative leaning in third grade

Kristy Stergius

Dynamic Geometry software and its effects on student learning

Jennifer Antosz

Roundtable 4

Facilitator: Professor Irina Lyublinskaya

Using inspiration software to improve students' note-taking skills and text comprehension

Robert Lanotte

The relationship between peer engagement and student achievement

Karen Zakrezewski

The effects of different storytelling venues on the narrative skills of kindergarten children

Sara Pabst

The impact of background music on the behavior and writing fluency of 8th graders

Lisa Marceante

The role of parental involvement on literacy growth of an emergent reader: A case study

Kristen Heigl

The impact of manipulatives and games on student performance and attitudes in elementary mathematics

Joanie LaMonaca

How does creativity in the classroom help motivate students?

Donna Schneider

The effects of manipulatives in a high school mathematics classroom

Deana Restivo

Roundtable 5

Facilitator: Professor Ed Lehner

Blogging your way through literature: Grade 9 English
Martyne Cianciaruso

The relationship between school sector and mathematics achievement
Phyllis Cataldo

A case study of differentiated instruction: A "Pilot project"
Ashley Dellolio

Teachers' views on standardized testing
Jillian Ferrari

The effects of cooperative learning on a secondary English class
Adam Klein

Discussion Board or Bored? Will using discussion boards stimulate sixth graders' written expression?
Linda Leahy

Preschoolers use one to one correspondence when exposed to manipulatives
Christina Sesny

How do you want me to solve THAT?
Patricia Maresca

Roundtable 6

Facilitator: Professor Helen Robinson

Using E-pals in the classroom to connect students with information for better academic assessment and motivation:
Grade 11
Joanne Cipolli

Using a homework website to improve homework completion in grade 7 mathematics
Kristina LoVerde

The relationship between socioeconomic status and dropout rate
David Giampiola

Changes in instructional strategies:
Professional development helps the transition
Bridget Garzaniti

Factors contributing to the professional longevity of teachers
Marie DeLeon

Read aloud: The strategies used to enhance vocabulary learning
Natalie Kurllyand

Focusing on students' mathematical understanding: How does using manipulatives and games enhance the ability to solve problems?
Melissa Farella

How does the use of math games in the classroom help to teach and reinforce mathematical strategies taught in the primary grades?
Janey Moran

Roundtable 7

Facilitator: Professor Ken Gold

Meeting the requirements of adequate yearly progress by integrating computer software and test preparation in grade 7

Tracey Colasuonno

Using the Smartboard to help kindergarten students with reading and writing

Kristen Melone

The relationship between race and academic achievement

Marc Goldberg & Jacquelyn Graziano

The effectiveness of a direct instruction approach incorporating manipulatives on the mathematical achievement of fifth graders

Celeste Catalano

The attitudes of teachers and parents towards dual language education in grades K-5.

Sally Martinez

Correlations between elementary teachers' epistemological beliefs and reading instruction

Diane Schwartz

On the path to better math! Learning mathematical concepts through hands-on activities and games

Lauren O'Keefe

A design for the acquisition of number sense: The creation of a learning framework for first grade mathematics

Jo Ann Maldarelli

Roundtable 8

Facilitator: Professor Margaret Bérci

Using a homework website to improve tenth grade homework completion

Bruce Connell

Teachers interact differently in the classroom during observations

Teresa Hernandez

Incorporating the arts into the classroom and its effect on elementary school children and teachers

Marc Cuchia

Teachers' roles and views about cooperative learning

Cherilyn Harasek

The need to meet the needs: Building vocabulary in pre-school aged English Language Learners

SheriAnne Giacomo

Attitudes and use of computer technologies as reported by middle and high school teachers

Yung Ping Kam Henry

How the use of manipulatives fosters student learning

Alison Weiss

Do manipulatives have a positive effect on student achievement?

Jaclyn Barrile

Roundtable 9

Facilitator: Professor Judit Kerekes

Using “Kidspiration 2” to reduce disruptive behavior and increase quantity and quality of 3rd graders independent written work

Christine Cuomo

How can webquests and blogs help fifth grade students to improve in reading?

Hatidze Pelinkovic

The relationship between gender and mathematics achievement

Georgia Grant

Music as a memorization tool: How music can help our high school English classes

Cortney Mancuso

Why are teachers leaving the profession?

Jennifer Vitulli

Which instructional approaches are most beneficial for ESL students, according to NYC teachers?

Antonina Spallina

Mind and Being
Rosemarie Cordiano

Cooperative Learning: An effective way to learn and understand mathematics skills in a second grade classroom

Tradyann Ferraiuolo

Roundtable 10

Facilitator: Professor Liqing Tao

Using handheld computers to improve first grade students' interest in writing

Lisa Delaney

Improving student focus with Webquests: Grade 5

Josephine Ricupero

Inclusion: Effective pedagogical approach to teaching in an inclusion classroom

Victor Miller

Behavior in the classroom in secondary education

Michael Lowney

How effective are graphic organizers in improving student writing?

Toni-Ann Ruggiero

The effectiveness of using graphic organizers to promote reading comprehension for at-risk third grade students

Kari Reilly

Does mathematics literature play a role in student strategies, approaches or ability to learn?

TinaMarie Adamo

Making time for mathematics:
A curriculum guide for half-day pre-K

Susan Como

Roundtable 11

Facilitator: Dr. El Samuels

Class blog and student created PowerPoint: How can the use of technology help reduce classroom cutting and improve student learning by relating the content more to their lives?

Mirsad Dragovic

Wikis in writing: Are wikis beneficial when used with the writing process in seventh grade?

Krystal Seebach

The relationship between interscholastic sports participation and math achievement.

Jillian Lerner & Carissa Sommerlad

Teachers' views on professional development and its impact on teacher effectiveness

Michelle Nedd

What is the effect of participation in sports on students' self image and attitude?

Dina Sparandera

The impact of guided reading on first grade students.

Sandy Lewery

The effects of guided and partner reading

Teressa Nenisco-Kerzner

Does gender affect mathematics achievement?

Jeremy Levine

Roundtable 12

Facilitator: Professor Brian Carolan

Using the Smartboard to improve student writing and increase motivation in the classroom

Melissa Edwards

Using a wiki to promote collaboration and teacher communication

Robert Seebach

New teacher retention in today's society

Ogiemudia Omorogbe-Osagie

What strategies do teachers report using to promote interest in writing, and what do students say they want to write about?

Jessica Difusco

The effect of mathematical activities on the development of number sense in a pre-K classroom.

Shannon Soriano

How does guided reading improve reading comprehension and fluency in the early years of a child's education?

Christina Montaperto

The effects of a computer software program on reading comprehension

Suzana Braca

The effects of manipulatives on mathematics achievement

Kerri Montano

Roundtable 13

Facilitator: Professor Vivian Shulman

Using Internet workshop to help motivate failing students to pass the American History regents exam: Grade 12

Frances Errichiello

The relationship between sports participation and mathematics achievement in grades 10 and 12

Sheila Mcguire & Rayna Sanfilippo

Teaching Mentoring: A closer look

Stephen Ryan

Looping: Teacher, parent and student attitudes

Linda Babin

Questioning techniques in the high school mathematics classroom

Rachel Sanders

How does family play a role in the lack of literacy skills?

Of ESL students' learn?

Antonino Bussa

The effects of background music on mathematical task performance

Thea Jon Curry

Comparison of decoding skills among students classified with speech and language disorders attending CTT vs. general

education classes

Jennifer D'Orazio

Roundtable 14

Facilitator: Professor Nelly Tournaki

Using software in the computer center to improve cooperation skills in kindergarten students.

Silvana Frasier

Using Blogs in a 10th grade global history class to foster understanding and to spark involvement and discussion.

Robert Tanenbaum

Education: A collaborative effort between families, teachers, and students.

Gerard Specce

Academic honesty: Teachers' attitudes and perceptions.

Andreana Doyle

Classroom management

Jenifer Salazar

The effects of positive reinforcement in a physical education class

Nicole Corsaro

The effects of classical music on reading comprehension in students with autism

Jessica Katz

The effects of music therapy on communication skills in students with autism

John Scarso

Roundtable 15

Facilitator: Eric Waldmann

Using websites and Webquests to increase student motivation, cooperation and autonomy in the Health Education classroom

Lisa Galofaro

You mean I can be the boss? Students working for students:

Using technology to build a classroom business, self esteem and performance

Nicole Tolnes

The relationship between class preparedness & reading achievement

Gina Moscato

The effects of concept mapping on student achievement and attitude in ninth grade science

Claudette Mikhli

How does guided note taking impact student performance on the English Language Arts regents?

Marissa Parrino

The effects of music on reading proficiency

Lorrain Said

The effects of playing letter-sound games on early literacy development in preschoolers

Mary Sarah Solimeo

Roundtable 16

Facilitator: Jessica Roselli

Mapping the earth from space: Using Google Earth to improve geography skills

Lina Glezer

Using a class website to increase instructional time and improve the performance of kindergarten students

Janine Vesce

The relationship between sports participation and academic achievement for high school girls

Lisa Murino

Student drop-out in second language classes

Sylvia Zayas

The effectiveness of guided reading in a 4th grade classroom

Sal Barcia

The effect of literacy strategies on high school algebra learning

Barbara Waldmann

Modification and adaptation of the curriculum and instructional strategies to support the learning of a student with Asperger's syndrome: A case study

Eileen Cameron

Roundtable 17

Facilitator: Karen Dale

The effects of computer aided instruction on the reading comprehension of students with learning disabilities

Alison Malone

Implementing multicultural texts and the critical lens theory in teaching literature to secondary diverse students

Carol Baez

How can reading intervention strategies help improve reading comprehension in social studies texts?

Pasque Gaurdavaccaro

Attack of the blog: The use of blogs in education. Grade 4

Chris Serrano

The effects of manipulatives in mathematics achievement

Christina Lee

Incorporating music to significantly increase the mastering of multiplication facts

Jenn Scudera

The relationship between teacher efficacy and career commitment

Renee Kroeker

Is successful problem solving linked to how it is presented, questioned and/or inferred?

Iris Mantagna

Roundtable 18

Facilitator: Youngseh Bae

Re-segregation in education: Under the guise of gifted and honors programs

Nancy Zazulka

Phonetic spelling: Teachers' perceptions

Allison Schlactman

The relationship between parental involvement and reading achievement

Mary Wildes

Will the creating of a website increase parental involvement and knowledge in an after-school sports program?

Amanda Chapman

Read Aloud: An effective way to increase comprehension at the high school level?

Lauren Paul

Student teacher-cooperating teacher relationship: One key to success

Neal Green

Teachers' attitudes toward computers

Barbara Kelly

Becoming one with History: Grade 11

Christina Ortiz

Congratulations

Celebration of Research 2007-2008

The following students have presented their research papers at national conferences and/or published their research

❖ **JoAnn Maldarelli and Janey Moran**

Learning for understanding the five, ten, and twenty structured thinking in context

National Council of Teachers of Mathematics

National Conference

Salt Lake City, Utah

April 9-12, 2008

(mentored by Professor Judit Kerekes)

❖ **Nancy Rossnagel**

The highly qualified teacher: Does more education for teachers mean greater achievement for students?

American Educational Research Association (AERA)

New York, N.Y.

March 24-28, 2008

(mentored by Professor Brian Carolan)

❖ **Edward Miller**

Playing for keeps: The relationship between high school athletic participation and dropping-out.

American Educational Research Association (AERA)

New York, N.Y.

March 24-28, 2008

(mentored by Professor Brian Carolan)

❖ **Youngseh Bae**

Rekenrek: A manipulative used to teach addition and subtraction to students with learning disabilities.

Journal: Learning Disabilities: A contemporary Journal

(co-authored with Professors Judit Kerekes and Nelly Tournaki).

Faculty

Margaret Bérci

Brian Carolan

Maxine Fisher

Judit Kerekes

Len Mendola

Liqing Tao

Nelly Tournaki

Vivian Shulman, Coordinator

President: Thomas Morales

Provost: Michael Kress

Dean of Humanities and Social Sciences: Francisco Soto

Education Department Chair: Ken Gold

The Educational Research Faculty wishes to thank those who graciously consented to read for "Best Paper Award: "

- Professor Emeritus Tom Crowl
- Professor David Kritt
- Professor Igor Arievitch

The Education Department wishes to thank the Dean of Humanities and Social Sciences for his support of this event.