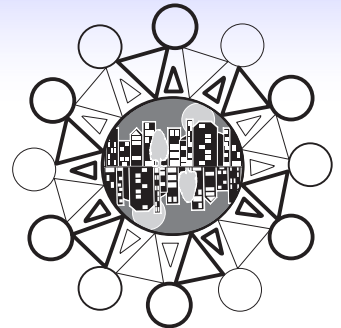


# Mathematics in the City Past, Present and Future

June 13 & 14, 2011  
The City College of New York

Join us for a two-day conference honoring and celebrating the work of *Mathematics in the City* and Cathy Fosnot over the past 17 years. Teachers, teacher leaders, administrators and mathematics educators are invited to join us.

- International and local presenters
- Participate in dynamic, interactive workshops
- Attend sessions on current issues on teaching and learning mathematics.
- Learn about technology and curriculum
- Join colleagues for the opportunity to exchange ideas about mathematics teaching



## Conference Highlights:

*“Helping Our Students Mathematize Their World – Look How WE Have Grown”*

Keynote address by Hank Kepner – Past President of the National Council of Teachers of Mathematics

*“The Raw Material of Student Mathematical Learning”*

Keynote address by Martin Simon, New York University

*“Mathematics in the City: Past and Present”*

Keynote address by Cathy Fosnot – Founding Director of MitC

*“Examining Algebraic Strategies: The Approaches of Pre-service Teachers and What They See in Children’s Work”*

Bill Jacob - University of California Santa Barbara

*“The Impact of the Work: Teachers Talk About their Practice”*

Panel Discussion featuring New York City Teachers

## Other Workshop Topics:

- Cakes, stars and other computer stuff
- Analyzing Constructivist Teaching
- Building Number Sense with the MathRack
- The Power of Digital Environments for Professional Development
- Contexts, Tools, and Texts in Horizontal and Vertical Mathematizing
- Mathematicians in Residence: A Professional Learning Model for Teachers
- The Power of Number Strings
- Is Coaching an Effective Model for Creating Changes?
- All Children Can Be Young Mathematicians: Disability Studies and Math in the City
- Reweaving the Mathematics Curriculum: A Journey of Reform in an Urban District
- Strings for Rational Numbers
- The Role of Math in the City in Creating Systemic Change
- With an Eye to their Future

- Photographic Images as Artifacts for Mathematical Inquiry in Middle School
- From Passive to Active Learners - A Journey in Reevaluating Mathematics Education
- Unscripted Math
- ELL Students – Young Mathematicians
- From Arithmetic to Algebra: Bridging the gap using quasi-variable thinking
- Contexts for Building Mathematics
- Dynamic versus Static Assessment
- Supporting Learning in ICT Classes
- Young and Not-so-Young Mathematicians at Work
- On Algebra: Exploring Big Ideas and Models
- Supporting Teacher’s Mathematical Instruction with the Landscape of Learning
- Differentiating Through Computer Environments to Teach All Math Learners

For the full program details including abstracts, presenters’ names and locations, please visit the website:

[www.mitcccnyc.org/conference](http://www.mitcccnyc.org/conference)

Address questions to [info@mitcccnyc.org](mailto:info@mitcccnyc.org) or call us at 212.650.6346

# Mathematics in the City-Past, Present and Future

June 13 &14, 2011  
The City College of New York

## Registration

Please complete your registration early. Enrollment is limited due to funds and space. Registration will be accepted on a first-come-first-serve basis. Registration is NOT complete until payment has been received.

Registration fee: \$100 per participant  
Includes breakfast and lunch both days.  
Participants are responsible for dinner.

Register online at: [mitccny.org](http://mitccny.org) or complete the following form:

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Affiliation: \_\_\_\_\_

Address: \_\_\_\_\_

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Mathematics in The City  
The City College of New York  
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To register online, go to:  
[www.mitccny.org](http://www.mitccny.org)  
Click on "Registration"

## Hotel Reservations

We have reserved blocks of rooms in the following hotels (June 12-15, 2011):

**Hotel Beacon** (2130 Broadway at 75<sup>th</sup> St)  
1-800-572-4969

**Excelsior Hotel** (45 West 81<sup>st</sup> St)  
1-212-362-9200 [www.excelsiorhotelnyc.com](http://www.excelsiorhotelnyc.com)

**Days Inn Hotel** (215 West 94<sup>th</sup> St & Broadway)  
1-212-866-6400 [www.daysinn.com](http://www.daysinn.com)

**The Hotel Newton** (2528 Broadway Ave)  
1-212-678-6500 [www.thehotelnewton.com](http://www.thehotelnewton.com)

**The Empire Hotel** (44 West 63<sup>rd</sup> St)  
1-212-265-7400 [www.empirehotelnyc.com](http://www.empirehotelnyc.com)

**Hotel 99** (244 West 99<sup>th</sup> St.)  
1-212-222-3799

The **Towers at CCNY** 1-917-507-0070

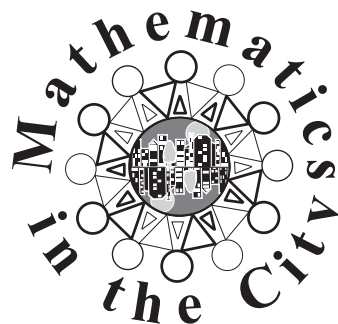
## Transportation

### By Train

IRT #1 local to 137th Street and Broadway; walk up 138th Street three blocks to Convent Avenue.

IND "A" or "D" express, or the "B" or "C" local to 145th Street and St. Nicholas Avenue, walk west one block to 145th Street and Convent Avenue, then south to 138th Street.

Please visit our website for driving and parking directions.



[www.mitccny.org](http://www.mitccny.org)

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