



Harlem Children Society Mission

www.harlemchildrensociety.org

- Develop innovative curricula to be used in under- resourced school districts in low-income communities
- Build a corps of researchers and other Science and medical practitioners to serve as positive role models and mentors
- Provide training and insight for mentors and learners so that long term changes will be effected in schools
- Promote other activities related to scientific education for the enhancement of the community at large

For Information Contact:

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Sigma Xi, The Scientific Research Society

www.sigmaxi.org

- The Society is a diverse chapter-based organization dedicated to the advancement of science and engineering through outstanding programs and services delivered in a collegial and supportive environment.
- To enhance the health of the research enterprise, foster integrity in science, and promote the public's understanding of science for the purpose of improving the human condition.
- To be the global honor society of science, engineering, and research.

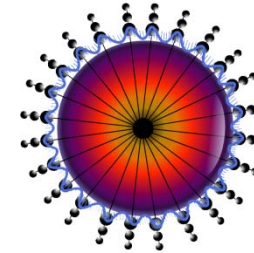
Harlem Children Society would like to thank all including the following who make our dream possible:

- * Our Supporters and Funders * Volunteers * Collaborators
- * Teachers and Principals and other Educators * Members of our community
- * Mentors – without whom all this would just remain a dream – thank you!
- * Student Families and friends AND * New York University (NYU)



Harlem Children Society

“The Purpose of Souls is to Help Each Other”



Sigma Xi

**The Scientific Research Society
Rockefeller University Chapter**



**Harlem Children Society Program in Science, Medicine,
Engineering, & Allied Sciences
2010 Lecture & Workshop Series**



**Caspary Auditorium,
1230 York Avenue**

July 13th, Tuesday, 2010

10:00 AM to 3:00 PM New York City

*Haji Reservation, Palawan, Arizona; Washington, D.C.; New Orleans, LA; Monterrey Mexico;
Accra, Ghana; Moru, Kenya; Dar Es Salaam, Tanzania; Harissa, Ethiopia; Kohata, India;
Malaysia*



Program

Introducing Harlem Children Society:

HCS Short Film: Who we are and What we do . . .

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Welcome by Dr. Sat Bhattacharya

Founder, President & CEO of Harlem Children Society,
President of Rockefeller University Chapter of Sigma Xi Scientific Research Society,
Cancer Research Scientist,
Founder, President & CEO of International Society for the Advancement of Science,
Technology, Tolerance & Peace

~

Mr. Gaggandip Singh Brar,

**Additional Principal Secretary to the Chief Minister of Punjab
Representing Hon. Punjab Chief Minister Shree Prakash Singh Badal**

~

Ms. McSweeney

Rockefeller University Library
Title: How to Manage Scientific Databases and Literature Searches

HCS Staff: Dr. Rani Roy

Presentation: Nutrition & Healthy Living: A brief overview

HCS Staff: Mr. Peter Meagher

Presentation: Moodle Presentation

HCS Staff: Prof. Jeanne Ross

Presentation: Grading Protocol, Code of Ethics, Lab/Mentor Rules, Email/Phone
Etiquette, behavior in seminars and other matters

HCS Student Staff Intern: Ms. Vicki Javier

HCS Class: 2005
School: Dartmouth College
Title: How to Make a Science PowerPoint Presentation

HCS Student: Mr. Basiru Leigh

HCS Class: 2008
School: High School for Medical Science
Title: Motor Neuron Disease: C-Elegans

HCS Student: Mr. Rodney Agnant

HCS Class: 2007
School: Brooklyn Tech High School
Title: Conformational Analysis of Nucleotides

HCS Students: Mr. Xavier Marrero and Mr. Givi Basishvili

HCS Class: 2006 and 2009
School: Frederick Douglas Academy
Title: Formulating Oxygen bubbles through Chemical and Engineering means.

HCS Students: Ms. Raykia Koroma and Ms. Shantae Fyfe

HCS Class: 2009 and 2008
School: High School for Medical Science and Hunter College
Title: Growth of Yeast Biofilms

HCS Students: Lorena Ms. Nicol and Ms. Farzana Ahmed

HCS Class: 2008 and 2009
School: University of Pennsylvania and Bard High School Early College
Title: The Metro-Baby Project (developmental research in children)

HCS Students: Ms. Marwan Abdel-al and Ms. Atalya Lyte

HCS Class: 2009 and 2008
School: Garden School and Bard High School Early College
Title: Nutrition in Staten Island

HCS Student: Ms. Ramanjot Kaur

HCS Class: 2009
School: Hillcrest High School
Title: Immunohistochemistry

HCS Student: Mr. Adarsha Subick

HCS Class: 2009
School: CCNY
Title: Questions and Distributions of Prime Numbers

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~ Closing Remarks by Dr. Sat Bhattacharya ~

* asante * gracias * merci * dhanyabad * obrigado * spasibo * تنان تراكش * σας ευχαριστούμε * dank
schön * xie xie * Kora doshi * grazie * cok tesekkür ederim * amesegëñallô * yaqhanyelay * thank
you * el-hamdullah * Is kwakwhá * toda raba * is askwali * kwakwhay * ashi oleng * néá'èshemeno *
hahóo * askwali * ありがとう * 謝謝 * rika hoki * ka pai * shukram * anugurihiitosumi *

