

PROGRAM

Welcome & Thank You

Dr. Beth Schiavino-Narvaez
Superintendent, Hartford Public Schools
Dr. Sandra Inga
S.T.E.M. Director, Hartford Public Schools
Mr. Melvyn Colón
Executive Director, SINA

Grades K-5 6:00-6:05
Grades 6-12 7:00-7:05

Introduction of Keynote Speaker

Dr. Sandra Inga

Keynote Speaker

Ms. Leticia Colon de Mejias
Founder/CEO, Energy Efficiencies Solutions
Keynote Address: "The Secret Life of Science"

Grades PK-5 6:05-6:20
Grades 6-12 7:05-7:20

Award Presentations

Mr. Melvyn Colon
Dr. Sandra Inga
Ms. Kristine Woods

*Acting Executive Director Curriculum, Instruction & Media Literacy,
Hartford Public Schools*

Grades PK-5 Awards 6:20-6:45
Grades 6-12 Awards 7:20-8:00

Closing Remarks

Dr. Sandra Inga

Grades PK-5 6:45-6:50
Grades 6-12 8:00-8:05

Special Presentation

Grades PK-5 6:50-6:55

Mr. Olumoroti Olugbile - Grade 2 - STEM Magnet @ Fisher

Ms. Karen L. Perham-Lippman
Manager of Community Investments, COMCAST

Button Designer: Anika Sharma - Betances STEM

#1 Volunteer: LaTasha Hunter

8:10PM Movie @ Hoffman 3D Theater
All are welcome, content grade appropriate for PK-5

KEYNOTE SPEAKER



Leticia Colon de Mejias

Leticia Colon de Mejias is the Founder/CEO of Energy Efficiencies Solutions, an energy conservation company and recipient of the U.S. Dept. of Energy's 2013 Energy Conservation Leadership Award. She is also the co-founder and President of Green Eco Warriors, a non-profit dedicated to environmental stewardship. Leticia is a Latino author/illustrator of nine children's books, including *Dinero the Frog Learns to Save Energy, Defeating the Phantom Draw*, and *Pesky Plastic*. She is also the author of the comic book series: *Green Eco Warriors: Fight For Our Planet's Survival*. Leticia's goal is for all youth, regardless of socio-economic status, to see themselves as environmental superheroes and the catalysts for change. *Green Eco Warriors Rock!*

With deep roots in Hartford, Conn., She lives in Windsor, CT on 1850's organic farm with her husband and her four younger STEM loving children. Leticia's goal is for all youth, regardless of socio-economic status, to see themselves as environmental superheroes and the catalysts for positive change.

Board of Education Members:

Richard F. Wareing, *Chairman*
Jose Colón-Rivas, *Vice-Chair*
Beth A. Taylor, Ph. D., *Vice-Chair*
Craig Stallings, *Secretary*
Rev. Dr. Shelley D. Best, *Board Member*

Michael Brescia, *Board Member*
Robert Cotto, Jr., *Board Member*
Matthew K. Poland, *Board Member*
Honorable Mayor Pedro Segarra,
Board Member



Where the future is present.

Dr. Beth Schiavino-Narvaez, *Superintendent*



26TH ANNUAL Hartford Public Schools® S.T.E.M. EXPO/SCIENCE FAIR

AWARDS PRESENTATION

Wednesday, May 27, 2015

Connecticut Science Center
Hoffman 3-D Theater

250 Columbus Boulevard, Hartford, CT 06103

Cosponsored by SINA's REACH Committee



Congratulations to all Awardees

Annie Fisher STEM

Fatimah Chaudhry
Priya Khambholja
The Days of Damaged Cars
(Filming) Grade: 4

Priya Bhat
Marina Classen
Rebecca Corrigan
Sarah's Discovery
(Filming) Grade: 6

Tyler Brady
Adjustable Golf Club
(Inventions) Grade: 3

Aaron Wood
Eco-Friendly Filter Pump
(Inventions) Grade: 6

Noel Flannery
Kyle Martinez
Flight Test
(Traditional)
Grade: 6-8 Physical

Asian Studies Academy at Bellizzi

Tyler Bagot
Jamare Snype
Hardcore Gaming Creators
(Gaming/Apps) Grade: 7

Betances STEM

Santiago Gonzalez
Vincent Johnson
Alexander Penn
The Story of Alex
(Filming) Grade: 5

Michael Cashman
Joseph Gargiulo
Multiplication Cat
(Gaming/Apps) Grade: 4

Betances STEM

continued

Vincent Kuchipudi
Lim bani
Mwenelupembe-Maosa
Pacman Mathematical Adventure
(Gaming/Apps) Grade: 5

Erik Atkinson
Abel Thomas
Mickel Martin
Math Madness
(Gaming/Apps) Grade: 6

Kavin Sampath
Eco- Exchanger
(Invention) Grade: 5

Joel Torres
Solar Cell Battery
(Invention) Grade: 6

Avila Thompson
Baby, It's cold outside!
(Traditional)
Grade: 6-8 Physical

Breakthrough Magnet

Trinity Womack
Zachary Da Silva
Let Your Light Shine
(Filming) Grade: K

Norberto Lopez
Miranda Dominguez
What Makes You Special
(Filming) Grade: 2

Cole Bates
Devon Mansfield
What Makes You Special
(Filming) Grade: 4

Emmanuel Forbes
Armelio Toska
Alyah Velez
What Makes You Special
(Filming) Grade: 8

Breakthrough Magnet

continued

Danneliz Velez
Jonathon Pelott
Lil' Learners
(Gaming/Apps) Grade: 5

Mariana Bates
Homophone Guesser
(Gaming/Apps) Grade: 6

Savannah Meserve
No-Drip Paintbrush
(Invention) Grade: 7

Ms. Barresi's Class
Color Changing Flowers
(Traditional) Grade: PK-2

Capital Preparatory Magnet School

Syre Gillespe
Kimmora Mitchell
Nehemiah Johnson
The Snack Locker Knocker
(Invention) Grade: K

Julianna Ellis
Jahvario Hyde
Cade Smith
The Cool Down Cube
(Invention) Grade: 1

Sarra M'hamdi
Naseem
Walker Jenkins
Tavis Williams
The Lunch Box Timer
(Invention) Grade: 2

Keshawn Adams
Adams 300 Hybrid
(Invention) Grade: 4

E.B. Kennelly
Meralis Santiago
We Are DNA
(Invention) Grade: 8

Environmental Sciences Magnet @ Hooker

Darien Pinto
I Am Special Because...
(Filming) Grade: 5

Allison Michalski
Kick Stopper
(Invention) Grade: 5

Keegan Miller
Hover Craft
(Invention) Grade: 6

Vaishnavi Josyula
Globs of Gluten
(Traditional) Grade: 3-5

Great Path Academy

Taylor Davis
Crystal Eubanks
Zariyah Peak
Love Makes People Special
(Filming) Grade: 9

Edward Meco
Stephon Akomeah
Benett Sullivan
Everyone is Special
(Filming) Grade: 10

Samad Ahmad
Richard Hamilton
Gregory Adams
The Quest
(Filming) Grade: 11

Kelly Shouldice
Suzette Kuerbitz
Special, Not Stereotypes
(Filming) Grade: 12

Great Path Academy

continued

Shawn Akomeah
Matthew Dagwami
Ronald Martin
Wail Abdul-Hussein
Basketball Math
(Gaming/Apps) Grade: 9

John Kaminski
Obdulio Santiago
Aaron Hill
Reinaldo Stewart
SAT Math Adventure
(Gaming/Apps) Grade: 11

Nick Sombric
Ice Melt Shovel
(Invention) Grade: 9

Myia Tedeschi
Where Does It Hurt Doll
(Invention) Grade: 10

Hartford Magnet Trinity College Academy

Brynnen Bernstein
Pedro Badilo
Castle Defense
(Gaming/Apps) Grade: 8

Konrad Dlugolecki
Anthony Findlay
Roll-O-Rama
(Gaming/Apps) Grade: 9

Brandon Jones
Home Of The Phoenix-Sports
(Gaming/Apps) Grade: 10

Cecilia Rebeiro
Dae'Quan Holland
Cheese Chase
(Gaming/Apps) Grade: 11

Hartford Magnet Trinity College Academy

continued

Erica Wilcoxon
Justen Lorenzo
Trace Your ABCs
(Gaming/Apps) Grade: 12

Brynnen Bernstein
Strap Pack
(Invention) Grade: 8

High School, Inc.

Yulissa Ortiz-Morales
How Color Affects the Brain
(Traditional)
Grade: 9-12 Life

HPHS Academy of Engineering & Green Technology

Paulo Alcantara
Designing and Fabricating Robotics Components
(Invention) Grade: 10

Journalism Media Academy

Khaleel Rahman
Making Up For Our Mistakes
(Filming) Grade: 9

Michaela Lambert
Kennedy Gayle
Which Detergents Really Gets Tough Stains Out
(Traditional)
Grade: 9-12 Physical

Maria C. Sanchez

Ms. Davis' Class
Which chewing gum holds its flavor the longest?
(Traditional) Grade: PK-2

Maria C. Sanchez

continued

Indya Stellmacher
Yasmin Ortiz
Polish Problem
(Traditional) Grade: 3-5

Noah Webster

Willa Santiago
What Makes People Special?
(Filming) Grade: 3

Nadia Trueworthy
Be Proud of Who You Are
(Filming) Grade: 4

Olatunji Osho-Williams
Clash of Opinions
(Filming) Grade: 6

Isadora Rivera-Janer
What Makes People Special?
(Filming) Grade: 7

Josh HoChoy
What makes us Feel Special
(Filming) Grade: 8

Aiden Ireland
Math With Scratch Cat
(Gaming/Apps) Grade: 3

Cherron Jackson
Kepplar
(Gaming/Apps) Grade: 4

Blaine Farrington
Quiz Game
(Gaming/Apps) Grade: 7

Destiny Porter
Caroline Basterache
Vocaloids Teach Math
(Gaming/Apps) Grade: 8

Riley DeForest
Bum Saver
(Invention) Grade: 3

Noah Webster

continued

Nicholas Shackford
No Spill Paint Lid
(Invention) Grade: 4

Meijin Hsiao
Dee Cee
(Invention) Grade: 5

Chelsea Rookwood
Smart Survival
(Invention) Grade: 7

Mason Zottola
EMF Detective
(Traditional) Grade: 3-5

Pathways Academy of Tech & Design

Jennifer Colon
Special?
(Filming) Grade: 9

David Simpson
Kierra James
What Makes People Special
(Filming) Grade: 10

Krystal James
Benjamin Coleman
Tiffany Hall
What Makes People Special
(Filming) Grade: 12

Tobi Maly Graham
Tiyah Georgia
Marie Thompson
Savant
(Gaming/Apps) Grade: 12

Nathan Bramwell
Stephen Pawlak
Using Bioinformatics to create phylogenetic trees for model organisms
(Traditional) Grade: 9-12 Life

Renzulli Academy

Jaden Shaw
Shawn Baskerville
What Makes People Special
(Filming) Grade: 5

Teonjai
Jackson-Beaufort
What Makes People Special
(Filming) Grade: 6

Landon Cody
Henry Zaleski
Math Basher
(Gaming/Apps)
Grade: 5

Samruddhi Patel
The Umbrella Pocket
(Invention) Grade: 4

Simpson-Waverly

Ms. Douglas' Class
Can Beans Germinate?
(Traditional)
Grade: PK-2

Sport & Medical Sciences Academy

Madison Lee
Natural Plastic
(Traditional)
Grade: 6-8 Physical

University High School of Science & Engineering

Gabriel Mesa
A Self-Sustaining Electrical Shoe Insert for Treatment of Diabetic Neuropathy
(Traditional)
Grade: 9-12 Life