

CMCKEE@hufsd.edu

**Mrs. Kenny's Students:**

**Freshmen:**

- Kieran Brill
- Julian Carrollo
- Carolyn Cimetta
- Omotayo Ikuomenisan
- Ben Kaplan
- Max Kaplan
- Peter Magerle
- Timothy Mattiace
- Hanna Murphy
- Samantha Pellechia
- Madeline Riggs
- Joseph Saginaw
- Veronica Tonissen
- Can Toprak
- Justin Weigold
- Gregory West
- Brendan Wirth

**Sophomores:**

- Jonathan Bethiel
- Anfernee Lope
- Olivia Macvicar-Flug
- Brandon May
- Alexandria Mandriota
- Kevin Montefusco
- Hector Rubio
- James Sosa
- Victor Tellez
- Alex Ulloa
- Joshua Watkins

**Juniors:**

- Ershad Amin
- Brent Filippini
- Megan Hansen
- Holden Kata

**Juniors cont. :**

- Amber Lindner
- Andrew Mollitor
- Ari Moskowitz
- Molly Prep
- Jacob Roday
- Joshua Solomowitz
- Frank Yeh

**Seniors:**

- Juliana Coraor
- Kaja Coraor
- Holly Flores

**Mr. McKee's Students:**

**Freshmen:**

- Stephanique Armstrong
- Jaclyn Bacik
- Rachel Boisclair
- Jack Kitzen

- Caitlin Knowles
- Jillian Lentinello
- Nicholas Pandolfi

- Oscar Romero
- Jorge Vilela

- David Alvarado
- Greta Farrell
- Brian Gilbert
- Jake Ryan
- Matthew Sherman

**Juniors:**

- Matthew Angeliadis
- William Hannon
- Emaad Khwaja
- Robert Scott
- Eric Sze

**Seniors:**

- Marissa Schedler

**Student Minds  
Advancing Research  
Topics in Science**

Huntington Union Free School District

Superintendent of Schools:

James Polansky

Assistant Superintendent of Personnel:

Joseph Gianni

Assistant Superintendent of Finance:

David Grackin

Assistant Superintendent of Curriculum and

Instruction:

Dr. Kenneth Card

Board Of Education

President

~Emily Rogan

Vice President

~John P. Paci III

Other Board Members:

~Elisabeth Black

~Kimberly A. Brown

~Jennifer Hebert

~Richard McGrath

~Adam Spector

Director of Science and Technology

Rae Montesano

Science Research Teachers

Mrs. Lori Kenny & Mr. Craig McKee

Thank you to the class of 2012 for  
you dedication in your work and  
motivating your peers.

A special thank you goes out to  
Holly Flores for her time and  
passion towards research. We won't  
ever forget you.



Huntington High School

**Science  
Research  
Symposium  
2012**

6:30 p.m. – 8:00 p.m.

Wednesday, May 2<sup>nd</sup> 2012



**Contact Information:**

[Oakwood & McKay Rds][Huntington], [NY][11743]

[lkenny@hufsd.edu & cmckee@hufsd.edu]

[Visit our website at: [www.hufsdresearch.org](http://www.hufsdresearch.org)]

# SCIENCE RESEARCH SYMPOSIUM 2012



Host- Holly Flores  
Co-Host- Jacob Roday



## Schedule:

- 6:30-7:00- Poster Session
- 7:00-7:30- PowerPoint presentations
- 7:30-7:40- Website preview
- 7:40-8:00- Awards Session

## Awards:

- Most Original Project
- Greatest Mentor
- Most Likely to go to INTEL
- Most Eye Appealing Poster
- Judges Pet
- Best procrastinator
- Best Biology project
- Best Physics project
- Best Chemistry project
- Best Behavioral
- Best Team project
- Best Individual project
- Coolest materials
- Best Overall Presentation

*Along with several SECRET awards!*

## Power Point Presentations:

**Will Hannon 11-** Inducible Gene Expression in *C. elegans* through Site-Specific Recombinases

**Megan Hansen 11-** Optical Brighteners in Laundry Detergents: Assessment of Photodegradation and Possible Endocrine Disruption

**Josh Solomowitz 11-** The Effect of hCG, Progesterone, and Estrogen on the Differentiation of Terminal End Buds in Sprag

**Jacob Roday 11-** Chronostratigraphy Studies of Hurricane Over-wah Deposits from Long Island, New York Using Sediments

**Holly Flores 12-** A Study of the Extracellular Matrix in Dental Pulp Stem Cell Differentiation with an without static Magnetic Fields

## Mission Statement:

Through our science research program the student will learn to design and conduct an original research project. The course is structured so that students learn research methodologies through literature reviews and laboratory experiences. We offer an exemplary learning experience that enhances the student's knowledge, skills, attitudes, and values, and which enables them as contributing members of both our school community and our greater society.

## Student Quotes:

- "It's a fantastic class that I will take year after year, just to annoy Mrs. Kenny" -Veronica Tonissen, Gr. 9
- "Everyday I'm researching!" - Can Toprak, Gr. 9
- "Science research: a crazy mix of fun and science" - James Sosa, Gr. 10
- "I love research because of the freedom it allows me" -Amber Lindner, Gr. 11
- "I don't have the time to stop researching!" - Megan Hansen, Gr.11