Middle-schoolers participate in science fair

The following information was submitted by Terhi Majanen.

**Event:** ESF/SCSD Environmental Challenge 2009

**When:** 9 a.m. to 1 p.m. March 12

**Where:** State University College of Environmental Science and Forestry campus, Marshall Hall and Moon Library, 1 Forestry Drive, Syracuse

**About the event:** The eighth annual Environmental Challenge is a science fair and career exploration opportunity designed especially for all Syracuse City School District seventh- and eighth-grade students. Meteorologist Dave Eichorn will be the special guest.

**EDWARD SMITH SCHOOL:**
Novelle Smith, Sunlight
(What would we do without it)
Coburn Smith, How do M and E rated games affect human behavior or emotions
Tiso McGirt, Who runs faster, taller or shorter people
Nastia Marks, Who runs faster, taller or shorter people
Emily Carlson, Does fluoride protect teeth from harsh beverages
Kalya Walker, Does fluoride protect teeth from harsh beverages
Chloe Breslin, Does fluoride protect teeth from harsh beverages
Brianna Chasten, Which fruit grows mold first, peaches or bananas
Abria Jenkins, Which fruit grows mold first, peaches or bananas
Ke'Mar Rowser, Gatorade vs. water on sibling's pulse rate
Evan Nabor, What are the effects of a concussion
Cola Thorne, Microexpressions (what are they and how are they seen)
James Lawrence, Microexpressions (what are they and how are they seen)
Shivhari Chattarri, Overclocking affects on computer performance
Liza Adams, Music's effect on water from fire
Devin Harvey, EPS affect different age groups
Breanna Barry, EPS affect different age groups
Ella Neville, caffeine's effect in the brain
Mariana Villani, caffeine's effect in the brain
Janyai Walker, What are we putting in our bodies
Courtney Binyard, What are we putting in our bodies
Sarah Mikhalo, Smarter, boys or girls
Kaitlyn Gilmore, Smarter, boys or girls
Solomon Singleton, Different types of seeds
Joshua Dixon, Different types of seeds
Madra Choromanska, Blows up fastest in microwave
Lee Christensen, Blows up fastest in microwave
Molly Burdick, which tampon works best
Schecter Hannah, which tampon works best
Brittania Smith, which popcorn is fastest
Sky Moody, which popcorn is fastest
H. Andrew White, How do carbohydrates effect DNA
Demetri Politis, How long can you run a maze better
Jack Matthew Stenson, can a rat or mouse run a maze better
Suzanne Gilsinni, Braces and teeth
Nubia Hill, Boiling and freezing hot/cold water
Talissanya Wilson, Making CO2 and putting it in a rocket
Tomei Wright, Best paper towel
Diamond Hill, Best paper towel
Kaitlyn Eckel, Strange allergic reactions to common foods
Yemika Grasat, Strange allergic reactions to common foods
Alexis Collaedo, What are nutrients
Javon Flagg, What are nutrients
Anthony DelaRosa, Baking soda
Jaron McClain, Baking soda
Tyrell Williams, Baking soda
GRANT MIDDLE SCHOOL:
Lorraine Montarel, Does clothing color affect mood
Michael Kisseinstein, Absence of sight and smell and effect on taste
Michael Gregory, Absence of sight and smell and effect on taste
Derrick Brown, Hand preference and catching ability
Devin Hetherington, Hand preference and catching ability
Naomi Ludwig, Hand preference and catching ability
Sandra Truong, Music's effect on heart rate
Anna Kaysanavongpheap, Music's effect on heart rate
Chanelle Harrison, Which gender has better visual memory
Contessa McCoy, Which gender has better visual memory
Tommie Spinnor, Which gender has better visual memory
Musa Dolly, Mythbuster can cola
Mike Dykes, Mythbuster can cola
Steve Aponte, Mythbuster can cola
Triniasha Johnson, DNA mutation
Ron Gonzalez, Human reflex
Dorothy Chaves, Human reflex
Anita Alam, Eye color and peripheral vision
Reanna Fiss, Eye color and peripheral vision
Morgan Libby, Eye color and peripheral vision
Mitch Purrell, Eye color and peripheral vision
Erica Parker, home vs. commercially made
tiny change
Chantel Frazier, CO2 effect on plant growth
Samantha Breazeale, Solar power
Nina Thomas, Chemical bonds
Cory Davis, Water cycle
Tavon Brooks, Water cycle
Alexis Brandon, Distraction
Jamesha Swain, Distraction
Robin Reid, Freezing point of ice cream
Jatavia Gibson, Freezing point of ice cream
Queensina Frank, Breakfast metals
Mackenzie Watts, Eggs and vinegar
DANFORTH MIDDLE SCHOOL:
Mariah George, Watts-Comparing Light Output & Power Consumption
Emami Eaves, The Effect of Temperature on Battery Life
Justin LeFares, Environmental Science Powerpoint: Endangered Species
Travis Castillo, Environmental Science Powerpoint: Endangered Species
Shelby Deal, Toothpaste trials
Victoria Donegan, Crystal garden
Jairus Grady, washing a plant
Dorothy Reed, washing a plant
Juliana Jandreau, home vs. commercially made
Kelsie Morgan, Candy chromatography
Brittany Ramirez, Candy chromatography
Kara Zukowski, Crystals
Alexandra Peters, Crystals
Talyesha Days, Solar sand
Megan Melcher, Solar sand
Ahlbreahna Printup, Rusty change
Chantal Frazier, CO2 effect on plant growth
Samantha Breazeale, Solar power
Nina Thomas, Chemical bonds
Cory Davis, Water cycle
Tavon Brooks, Water cycle
Alexis Brandon, Distraction
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Robin Reid, Freezing point of ice cream
Jatavia Gibson, Freezing point of ice cream
Queensina Frank, Breakfast metals
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EDWARD SMITH SCHOOL: Noelle Smith, Sunlight (What would we do without it?)

Cuban Swim, How do M and E rated games affect human behavior or emotion?

Tiso McGirt, Who runs faster, taller or shorter people?

Nastacia Marks, Who runs faster, taller or shorter people?

Emily Carlson, Does fluoride protect teeth from cavities?

Lori Walker, Does fluoride protect teeth from cavities?

Chloe Breslin, Does fluoride protect teeth from cavities?

Sarah Chabbar, Which fruit is best, bananas or bananas?

Abra Jenkins, Which fruit is best, bananas or bananas?

Ke'Mar Rowser, Gatorade vs. water on sibling's pulse rate?

Evan Nahor, What are the effects of a concussion?

Cole Thorne, Microexpressions (what are they and how are they seen?)

James Lawrence, Microexpressions (what are they and how are they seen?)

Shivohi Chathrattal, Overlooking an effect on computer performance?

Liza Adams, Music's effect on athletic performance?

Suave-Madera Rico, The way air balloons fly?

Ian Montgomery, Does a little or big dog respond to commands faster?

Sterling Lowry, Does a little or big dog respond to commands faster?

Lacey Justus, Does a little or big dog respond to commands faster?

Jadis Coil, How does laundry water affect plant growth?

Zachary Hunter, What happens to a hot air balloon when surrounded by hot/cold?

Bruce Khalid, What materials conduct electric current?

Ursula Hopkins, How reliable is wind power?

Jenya Wilson, How can people tell difference between low-fat and regular food?

Juliana Matthews, Creating water from fire?

Devin Harvey, EPS affect different age groups?

Brenna Barry, EPS' affect different age groups?

Monique Villani, caffeine's effect in the brain?

Janey Walker, Whether we are putting women in our bodies?

Courtney Binyard, What are we putting women in our bodies?

Sarah Mihalko, Smarter, boys or girls?

Kaitlyn Gilmore, Smarter, boys or girls?

Solomon Singleton, Different types of seeds?

Joshua Dixon, Different types of seeds?

Madhu Choromanska, Blows up fastest in microwave?

Lee Christensen, Blows up fastest in microwave?

Beryl Burdick, Which tampon works best?

Scheherazade, Which tampon works best?

Brittania Smith, Which popcorn pops fastest?

Sky Moyer, Which popcorn pops fastest?

H. Andrew White, How do carcinogens effect DNA?

Demetri Politis, How long can something burn?

Michael Politis, How long can something burn?

Mark Andrews, Solar energy?

Joseph Pivan-Franke, Solar energy?

Sterling Philipp, Solar energy?

Brandon Mavis, Aluminum meets copper chloride?

Britney Binyard, Electrochemistry?

Will water change to chlorine?

Mykal Odom, Electrochemistry?

Will water change to chlorine?

Trick Rayneil, Tricks with a comb?

Brianna Gillespie, what happens when celery gets no air?

Chadwick Curtis, Can exhaust fan generate power in a factory?

Anvaya Shanna Williams, Dew Drops?

Niko Scold, Dew Drops?

Zoe Lyons, can a rat or mouse

Diamond Hill, Best paper towel?

Kaitlyn Eckel, Strange allergic reactions to common foods?

Yemika Grasante, Strange allergic reactions to common foods?

Alexis Colado, What are nutrient levels in plants?

Jaron Flagg, What are nutrients?

Anthony Delarosa, Baking soda?

Jalon McClellan, Baking soda?

Tyrell Williams, Baking soda?

GRANT MIDDLE SCHOOL: Lorraine Montreal, Does clothing affect mood?

Michael Kieselstein, Absence of sight and smell and effect on taste?

Michael Gregory, Absence of sight and smell and effect on taste?

Debri Brown, Hand preference and catching ability?

Devon Hetherington, Hand preference and catching ability?

Naomi Ludwig, Hand preference and catching ability?

Sandra Truong, Music's effect on heart rate?

Ara Xanavangpeh, Music's effect on heart rate?

Chanelle Harrison, Which gender has better visual memory?

Corinna Means, Which gender has better visual memory?

Tommie Spinner, Which gender has better visual memory?

Musai Dolly, Myth bust cancola?

Mike Dykes, Myth bust cancola?

Steve Aponte, Myth bust cancola?

Diamond Brown, Myth bust cancola?

Coleman Little, Video games and reaction times?

Luisa Irrarz, Video games and reaction times?

Antonesha Smith, Eye color and peripheral vision?

Esmeralda Rivera, Eye color and peripheral vision?

Donishia Smith, Reaction time and hand preference?

Naja Pitts, Reaction time and hand preference?

Joe Tran, Which has faster hands?

Ernest Hemingway, Which has faster hands?

Jordan Goslee, Saving water?

Chris Hichs, Saving water?

Eric Hensberry, Saving water?

Jyana Hines, DNA mutation?

Franklin Nguyen, DNA mutation?

CLAY MIDDLE SCHOOL: Shantae Market, Geothermal power?

Malasia Cochran, Geothermal power?

Tasha Johnson, Protein warming?

Larry Ellis, Wind power?

Tevin Johnson, Water pollution?

Tore Campbell, Wind energy?

Lilyanne Wertz, Mold growth?

Mercedes Usano, Candle burn?

Mckenzie Trimble, Where's the starch?

Erica Freitag, Where's the starch?

Robert Waelder, Comparing batteries?

Ashley Pitts, why we see things?

Meagan Colier, Hidden sugars?

Janesha Gillard, Oil spill?

Joshua Wailer, Nuclear energy?

Shahem Frayer, Temperature's effect on crystal growth?

Carla Billue, Dead or alive?

Jaquen Gillard, Zero gravity?

Shantavia Newton, Magnetic field?

Tyler Collins, Temperature and reactions?

Devlen Williams, Hot colors?

Taiwo Agnew-El, Hot colors?

Emmanuel Blue, none?

Dakota Blunt, Chemical rockets?

Victor Bruni, Fire fighting?

Sokora Collins, Windmills?

Tonasis Williams, Windmills?

Samantha Crowe, Flowers gone wild?

Kasey Kane, Flowers gone wild?

Arnell Milner, Toothpaste trials?
STUDENT STARS

ESF, FROM PAGE 13

WALBURG W. SMITH SCHOOL:

Alex Maldrado, Distance and force Mark Vega, Distance and force Terre Poel, Distance and force Saya Jones, What's the best antibiotic Juwan Filleya, What's the best antibiotic Savana Kichbacha, Moving molecules Kimora Salam, Moving molecules Abigail Rivera, Moving molecules Shamilki Santana, Moving molecules Jihada Buchanan, Rockets Thalia Colon, Boiling water in a paper cup Paulletha Paige, Rockets Eunice Pinto, Boiling water in a paper cup Carlos Rivera, Electric motor Wayne Jones, Electric motor Jean Carlos Calderon, Solar energy Brian Young, Solar energy Ana Gonzalez, Electromagnet Jhimsa Perry, Electromagnet T. AARON LEVY MIDDLE SCHOOL:
Michelle Bevilacqua, Benefits of a raised highway vs. underground highway Claire Breed, Benefits of a raised highway vs. underground highway Quetze Killims, Are finger prints inherited Lonizia Reid, Prehistoric Triops Jennifer Carter, Evolution


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