
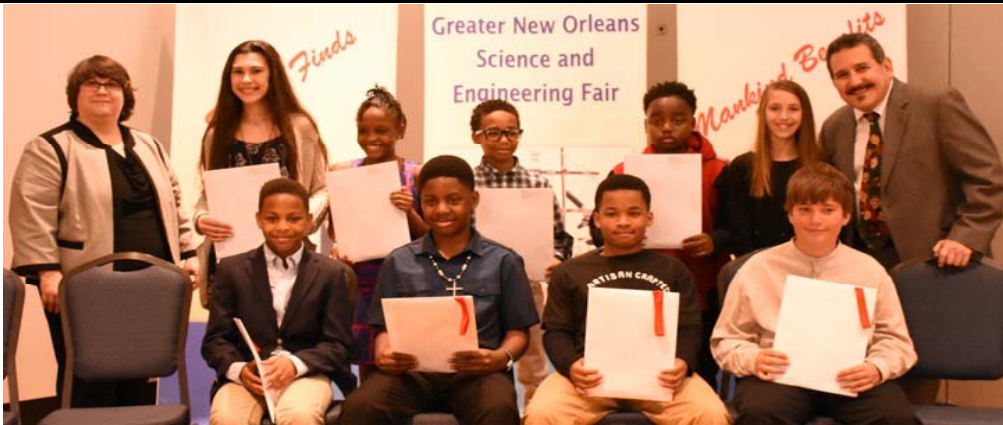



## Greater New Orleans Science and Engineering Fair CATEGORY AWARDS

Place	Category	FirstName	LastName	School	ProjectTitle
<b>1st Place Category Winners Junior Division</b>					
1	Biological Sciences (incl. Animal Sci., Behav. & Social Sci., Med. & Health, Microbiology)	Blake	Brooks	Christian Brothers	Effects of green household products on bacteria
1	Biological Sciences (incl. Biochemistry and Cellular and Molecular Biology)	Patrick	Muhammad	Islamic School of Greater New Orleans	Which Citrus Fruit Juice Prevents the Browning of Sliced Apples Longest?
1	Chemistry	Reggie	Bergeron	John Curtis Christian	Which Metal is Most Resistant to Corrosion?
1	Earth and Environmental Sciences	TYLER	HAMILTON	Benjamin Franklin Elementary	CAN ACTIVATED CARBON ABSORB CHEMICAL PESTICIDES
1	Earth and Environmental Sciences	CORNELIUS	JOHNSON	Benjamin Franklin Elementary	CAN ACTIVATED CARBON ABSORB CHEMICAL PESTICIDES
1	Energy: Chemical and Physical	Rachel	Pizzolato	John Curtis Christian	How Can a Modified Windmill Generate Electricity in a Traffic Setting?
1	Engineering	Trinity	Ellsworth	Lake Forest Elementary Charter School	Are you strong enough

## Greater New Orleans Science and Engineering Fair CATEGORY AWARDS

Place	Category	FirstName	LastName	School	ProjectTitle
1	Engineering	Canada	Jones	Lake Forest Elementary Charter School	Are you strong enough
1	Mathematics and Computers	Oneeb	Chaudhry	Riverdale Middle School	Does the angle of the arrow shot in Minecraft affect the distance traveled?
1	Physics and Astronomy	Lawrence	Jenkins	Lake Forest Elementary Charter School	Is the size of a tornado affected by water temperature?
1	Plant Sciences	Jacques	Karcher	Christian Brothers	How much vitamin C are in plants
<b>2nd Place Category Winners Junior Division</b>					
2	Biological Sciences (incl. Animal Sci., Behav. & Social Sci., Med. & Health, Microbiology)	Bryce	Isaac	Lake Forest Elementary Charter School	The effect of anti-coagulants on blood clots.
2	Biological Sciences (incl. Biochemistry and Cellular and Molecular Biology)	BRYSON	WHITE	Benjamin Franklin Elementary	THE HEADLESS PLANARIAN
2	Chemistry	Bernard	Robertson	International School of Louisiana-Camp	All Fogged Up!
2	Earth and Environmental Sciences	Zachary	LaBarre	John Curtis Christian	How Much Salt is in the Ocean Compared to Lakes or Bayous?

## Greater New Orleans Science and Engineering Fair CATEGORY AWARDS

Place	Category	FirstName	LastName	School	ProjectTitle
2	Energy: Chemical and Physical	Julia	LaGrange	International School of Louisiana-Camp	Which Metal Bakes the Better Cookie
2	Engineering	ANTHONY	RHODES	Benjamin Franklin Elementary	YALL SMELL THAT
2	Mathematics and Computers	Leon	Franklin	Lake Forest Elementary Charter School	What materials block Wi-Fi signals.
2	Physics and Astronomy	A'VYANCE	CLARK	Benjamin Franklin Elementary	CATCHING STAR DUST
2	Plant Sciences	Lillian	Villere	International School of Louisiana-Camp	Color of light
<b>3rd Place Category Winners Junior Division</b>					
3	Biological Sciences (incl. Animal Sci., Behav. & Social Sci., Med. & Health, Microbiology)	Yehuda	Potash	International School of Louisiana-Camp	Does the length of a prescription drug commercial affect how much 8th graders remember it?
3	Biological Sciences (incl. Biochemistry and Cellular and Molecular Biology)	Huong	Tran	Einstein Charter School	Pineapple Solidifying in Jello
3	Chemistry	Niara	Siddiq	Islamic School of Greater New Orleans	Does Temperature Affect the of Texture of Chocolate?

### Greater New Orleans Science and Engineering Fair CATEGORY AWARDS

Place	Category	FirstName	LastName	School	ProjectTitle
3	Earth and Environmental Sciences	Isabella	Pita	John Curtis Christian	Are There Dangerous Levels of Lead in Local Soil with an Emphasis on the NO Garden District
3	Energy: Chemical and Physical	Raymond	Forman	Lake Forest Elementary Charter School	Biefeld Brown Factor
3	Engineering	Zachary	Fuller	Holy Cross	What materials reduce sound the most effectively?
3	Physics and Astronomy	Anna	Curtis	John Curtis Christian	Can the Power of Evaporation Keep Chocolate From Melting?
3	Plant Sciences	Juliet	Ejiaga	Lake Forest Elementary Charter School	How does the type of liquid nutrient given to algae affect its cell content?
4	Biological Sciences (incl. Animal Sci., Behav. & Social Sci., Med. & Health, Microbiology)	TRAVIONNE	CLARK	Benjamin Franklin Elementary	SPIRULINA SOLUTION
4	Biological Sciences (incl. Animal Sci., Behav. & Social Sci., Med. & Health, Microbiology)	ELVIN	KING	Benjamin Franklin Elementary	THE SPIRULINA SOLUTION
4	Biological Sciences (incl. Animal Sci., Behav. & Social Sci., Med. & Health, Microbiology)	ALRED	LUKE	Benjamin Franklin Elementary	THE SPIRULINA SOLUTION
4	Biological Sciences (incl. Animal Sci., Behav. & Social Sci., Med. & Health, Microbiology)	George	Bordenave, III	St. Benilde	Live Bait vs Artificial Lure; Which Bait Do Fish Prefer?

### Greater New Orleans Science and Engineering Fair CATEGORY AWARDS

Place	Category	FirstName	LastName	School	ProjectTitle
4	Biological Sciences (incl. Animal Sci., Behav. & Social Sci., Med. & Health, Microbiology)	John	Tracy	St. Benilde	Live Bait vs Artificial Lure; Which Bait Do Fish Prefer?
4	Biological Sciences (incl. Biochemistry and Cellular and Molecular Biology)	JASLYN	TOLIVER	Benjamin Franklin Elementary	LIGHT EFFECT ON ELODEA RESPIRATION
4	Biological Sciences (incl. Biochemistry and Cellular and Molecular Biology)	Brighid	Bowman	International School of Louisiana-Camp	Got Mold?
4	Chemistry	WILLIAM	BOSTICK	Benjamin Franklin Elementary	HOW TO COOL YOUR SODA
4	Chemistry	Sean	Boros	Christian Brothers	Effects of invertase on glucose content
4	Earth and Environmental Sciences	Lacey	Jackson	Lake Forest Elementary Charter School	water bottle of the future
4	Earth and Environmental Sciences	Cierra	Johnson	Lake Forest Elementary Charter School	Sun, Sun, Sun, dont have too much fun
4	Energy: Chemical and Physical	Khalil	Spurlock	Lake Forest Elementary Charter School	Ordinary Fruit: Charging your World.
4	Energy: Chemical and Physical	Luke	Timphony	Kenner Discovery Health Sciences Academy	Solar Ovens: Practical or Wishful Thinking
4	Engineering	Hannah	Paine	Kenner Discovery Health Sciences Academy	Barometric Pressure

### Greater New Orleans Science and Engineering Fair CATEGORY AWARDS

Place	Category	FirstName	LastName	School	ProjectTitle
4	Engineering	Tyran	Minor	Lake Forest Elementary Charter	magic behind maglev
4	Engineering	Isaiah	Rouzan	Lake Forest Elementary Charter School	magic behind maglev
4	Physics and Astronomy	Jack	Wallace	Christian Brothers	How does pressure effect the distance of a soccer ball
4	Physics and Astronomy	Evan	Walker	Christian Brothers	Which battery last the longest
4	Plant Sciences	Adamaris	Chavez	Einstein Charter School	Fresh Flowers
4	Plant Sciences	Emily	Vinet	International School of Louisiana - Camp	Does Aspirin help plants grow?

## Junior Division Special Award Winners

Category	Place	First Name	Last Name	School	Teacher	Project Title
<b>American Institute of Aeronautics and Astronautics (AIAA) Greater New Orleans Section</b>						
Engineering	HM	ANTHONY	RHODES	Benjamin Franklin Elementary	DANA GONZALEZ	YALL SMELL THAT
Engineering	3	Trinity	Ellsworth	Lake Forest Elementary Charter School	Wallace, April	Are you strong enough
Engineering	3	Canada	Jones	Lake Forest Elementary Charter School	Wallace, April	Are you strong enough
Energy: Chemical and Physical	2	Rachel	Pizzolato	John Curtis Christian	Bush, Kathy	How Can a Modified Windmill Generate Electricity in a Traffic Setting?
Engineering	1	Zachary	Fuller	Holy Cross	Tara Lavender	What materials reduce sound the most effectively?
<b>American Welding Society - New Orleans Section</b>						
Chemistry	1	Reggie	Bergeron	John Curtis Christian	Young, Lauren	Which Metal is Most Resistant to Corrosion?

Category	Place	First Name	Last Name	School	Teacher	Project Title
<b>Association for Women Geoscientists Foundation</b>						
Earth and Environmental Sciences	1	Isabella	Pita	John Curtis Christian	Boucvalt, Cathy	Are There Dangerous Levels of Lead in Local Soil with an Emphasis on the NO Garden District



Category	Place	First Name	Last Name	School	Teacher	Project Title
<b>Broadcom MASTERS</b>						
Biological Sciences (incl. Biochemistry and Cellular	1	BRYSON	WHITE	Benjamin Franklin Elementary	DANA GONZALEZ	THE HEADLESS PLANARIAN
Biological Sciences (incl. Biochemistry and Cellular	1	Patrick	Muhammad	Islamic School of Greater New Orleans	Aisha Ashiru	Which Citrus Fruit Juice Prevents the Browning of Sliced Apples Longest?
Biological Sciences (incl. Animal Sci., Behav. &	1	Blake	Brooks	Christian Brothers	Bro. Laurence	Effects of green household products on bacteria
Biological Sciences (incl. Animal Sci., Behav. &	1	Bryce	Isaac	Lake Forest Elementary Charter School	Watts, Marla	The effect of anti-coagulants on blood clots.
Chemistry	1	Reggie	Bergeron	John Curtis Christian	Young, Lauren	Which Metal is Most Resistant to Corrosion?
Chemistry	1	Bernard	Robertson	International School of Louisiana-Camp	Thorpe, Lilli	All Fogged Up!

Category	Place	First Name	Last Name	School	Teacher	Project Title
Earth and Environmental Sciences	1	TYLER	HAMILTON	Benjamin Franklin Elementary	DANA GONZALEZ	CAN ACTIVATED CARBON ABSORB CHEMICAL PESTICIDES
Earth and Environmental Sciences	1	CORNELIUS	JOHNSON	Benjamin Franklin Elementary	DANA GONZALEZ	CAN ACTIVATED CARBON ABSORB CHEMICAL PESTICIDES
Earth and Environmental Sciences	1	Zachary	LaBarre	John Curtis Christian	Young, Lauren	How Much Salt is in the Ocean Compared to Lakes or Bayous?
Energy: Chemical and Physical	1	Rachel	Pizzolato	John Curtis Christian	Bush, Kathy	How Can a Modified Windmill Generate Electricity in a Traffic Setting?
Energy: Chemical and Physical	1	Julia	LaGrange	International School of Louisiana-Camp	Thorpe, Lilli	Which Metal Bakes the Better Cookie
Engineering	1	ANTHONY	RHODES	Benjamin Franklin Elementary	DANA GONZALEZ	YALL SMELL THAT
Engineering	1	Trinity	Ellsworth	Lake Forest Elementary Charter School	Wallace, April	Are you strong enough

Category	Place	First Name	Last Name	School	Teacher	Project Title
Engineering	1	Canada	Jones	Lake Forest Elementary Charter School	Wallace,A pril	Are you strong enough
Mathematics and Computers	1	Oneeb	Chaudhry	Riverdale Middle School	Crane, Katrina	Does the angle of the arrow shot in Minecraft affect the distance traveled?
Mathematics and Computers	1	Leon	Franklin	Lake Forest Elementary Charter School	Watts, Marla	What materials block Wi-Fi signals.
Physics and Astronomy	1	A'VYANCE	CLARK	Benjamin Franklin Elementary	DANA GONZALEZ	CATCHING STAR DUST
Physics and Astronomy	1	Lawrence	Jenkins	Lake Forest Elementary Charter School	Watts, Marla	Is the size of a tornado affected by water temperature?
Plant Sciences	1	Jacques	Karcher	Christian Brothers	Bro. Laurence	How much vitamin C are in plants
Plant Sciences	1	Lillian	Villere	International School of Louisiana-Camp	marshall, Karen	Color of light

Category	Place	First Name	Last Name	School	Teacher	Project Title
<b>MENSA - (The High IQ Society), N.O. Chapter</b>						
Energy: Chemical and Physical	2	Naaman	Stewart, Jr.	John Curtis Christian	Young, Lauren	Can a Parabolic Reflector Increase the Output of a Solar Panel?
Earth and Environmental Sciences	1	Isabella	Pita	John Curtis Christian	Boucvalt, Cathy	Are There Dangerous Levels of Lead in Local Soil with an Emphasis on the NO Garden District
<b>New Orleans Federal Executive Board</b>						
Earth and Environmental Sciences	1	Brianna	Rodriguez	Riverdale Middle School	Katrina Crane	Can plants help slow soil erosion?

Category	Place	First Name	Last Name	School	Teacher	Project Title
<b>New Orleans Geological Society</b>						
Earth and Environmental Sciences	3	Colton	Kendrick	John Curtis Christian	Young, Lauren	Can Last Year's Christmas Trees Help Rebuild Louisiana's Interior Wetlands?
Earth and Environmental Sciences	3	Justin	Unger	John Curtis Christian	Young, Lauren	Can Last Year's Christmas Trees Help Rebuild Louisiana's Interior Wetlands?
Earth and Environmental Sciences	2	Finn	Homes	Christian Brothers	Bro. Laurence	Which material absorbs motor oil best
Earth and Environmental Sciences	1	Isabella	Pita	John Curtis Christian	Boucvalt, Cathy	Are There Dangerous Levels of Lead in Local Soil with an Emphasis on the NO Garden District
<b>New Orleans Section of NACE International</b>						
Chemistry	2	Reggie	Bergeron	John Curtis Christian	Young, Lauren	Which Metal is Most Resistant to Corrosion?
Energy: Chemical and Physical	1	Julia	LaGrange	International School of Louisiana-Camp	Thorpe, Lilli	Which Metal Bakes the Better Cookie

Category	Place	First Name	Last Name	School	Teacher	Project Title
<b>Office of Naval Research</b>						
Earth and Environmental Sciences	1	Zachary	LaBarre	John Curtis Christian	Young, Lauren	How Much Salt is in the Ocean Compared to Lakes or Bayous?
Energy: Chemical and Physical	1	Rachel	Pizzolato	John Curtis Christian	Bush, Kathy	How Can a Modified Windmill Generate Electricity in a Traffic Setting?
Engineering	1	ANTHONY	RHODES	Benjamin Franklin Elementary	DANA GONZALEZ	YALL SMELL THAT
Physics and Astronomy	1	Evan	Weller	International School of Louisiana-Camp	thorpe, Lilli	Turbine Blades and Power Generation
<b>Sierra Club, New Orleans Group</b>						
Earth and Environmental Sciences	1	Colton	Kendrick	John Curtis Christian	Young, Lauren	Can Last Year's Christmas Trees Help Rebuild Louisiana's Interior Wetlands?
Earth and Environmental Sciences	1	Justin	Unger	John Curtis Christian	Young, Lauren	Can Last Year's Christmas Trees Help Rebuild Louisiana's Interior Wetlands?

Category	Place	First Name	Last Name	School	Teacher	Project Title
<b>Society of American Military Engineers (SAME)</b>						
Earth and Environmental Sciences	2	Colton	Kendrick	John Curtis Christian	Young, Lauren	Can Last Year's Christmas Trees Help Rebuild Louisiana's Interior Wetlands?
Earth and Environmental Sciences	2	Justin	Unger	John Curtis Christian	Young, Lauren	Can Last Year's Christmas Trees Help Rebuild Louisiana's Interior Wetlands?
Engineering	1	Ethan	Devlin	Christian Brothers	Bro. Laurence	Which Truss bridge supports most weight

Category	Place	First Name	Last Name	School	Teacher	Project Title
<b>Society of Petroleum Engineers (SPE), Inc. Delta Chapter</b>						
Energy: Chemical and Physical	3	Rachel	Pizzolato	John Curtis Christian	Bush, Kathy	How Can a Modified Windmill Generate Electricity in a Traffic Setting?
Chemistry	2	Reggie	Bergeron	John Curtis Christian	Young, Lauren	Which Metal is Most Resistant to Corrosion?
Engineering	1	Trinity	Ellsworth	Lake Forest Elementary Charter School	Wallace,A pril	Are you strong enough
Engineering	1	Canada	Jones	Lake Forest Elementary Charter School	Wallace,A pril	Are you strong enough



Category	Place	First Name	Last Name	School	Teacher	Project Title
<b>Structural Engineering Institute of the American Society of Civil Engineers-N.O. Branch</b>						
Engineering	2	Colette	Lance	John Curtis Christian	Bush, Kathy	Can a Suspension Bridge Carry a Greater Load Than a Simple Beam Bridge?
Engineering	1	Trinity	Ellsworth	Lake Forest Elementary Charter School	Wallace, April	Are you strong enough
Engineering	1	Canada	Jones	Lake Forest Elementary Charter School	Wallace, April	Are you strong enough
<b>U.S. Department of Agriculture - Agricultural Research Service</b>						
Biological Sciences (incl. Biochemistry and Cellular	1	Patrick	Muhammad	Islamic School of Greater New Orleans	Aisha Ashiru	Which Citrus Fruit Juice Prevents the Browning of Sliced Apples Longest?
<b>Women for a Better Louisiana</b>						
Earth and Environmental Sciences	1	Lacey	Jackson	Lake Forest Elementary Charter School	Wallace, April	water bottle of the future

**Rising Star Award**

This award is in special recognition of a 6th grade project that caught the eye of the judges, with congratulations for a job well done and a bright future.

Keelan Jiles

Einstein Charter School

**Social Media Awards**

Prizes are awarded to Social Media Contest winners with five daily drawings throughout the week and an overall prize in both middle and high school. An additional prize is awarded to a middle school or high school student, not necessarily presenting in the GNOSEF. Students participate by using #GNOSEF on Twitter, Facebook or Instagram to upload relevant text, pictures and videos, spreading the word about science!

*One of the GNOSEF daily prizes is awarded to a Junior Division participant:*

Rachel Pizzolato

John Curtis Christian

*the prize for a participant not presenting in the GNOSEF goes to:*

Wendy Louque

John Curtis Christian

*and the overall Junior Division winner is:*

Huong Tran

Einstein Charter School

**JUNIOR DIVISION**

**GNOSEF TEACHER/MENTOR AWARD**

This award is presented to teachers who have gone the extra mile to support their students' successful competition in the Greater New Orleans Science and Engineering Fair. The recipient this year so impressed the selection committee that the entire \$500 is being awarded to one person. This recipient exhibited diligence in assuring that students completed their science projects, submitted all paperwork in a timely manner, and adhered to all deadlines. This year's recipient had a large number of student entries with winners in different categories and has participated in the Greater New Orleans Science and Engineering Fair for the past 49 years.

Bro. Laurence Konersmann	Christian Brothers
<b>JUNIOR DIVISION GRAND AWARD WINNERS</b>	
Two Grand Award Winners in the Junior Division are selected from the 1st and 2nd place winners in each category, and each Grand Award Winner receives a \$50 gift card and a plaque from Region IX.	
Zachary LaBarre	John Curtis Christian
Rachel Pizzolato	John Curtis Christian