# Award List, Central Kentucky Regional Science & Engineering Fair, 2008

U. S. Public Health Service Surgeon General's Special Award Certificate		
Shuang Xu	Dunbar	
American Physiological Society Award		
Ann Cooper Lafayette		
Mu Alpha Theta Math Award		
Jacob Fairchild	Trinity Christian	
National Oceanic and Atmospheric Administration Award		
Rush Rathod	Athens-Chilesburg	
Stockholm Junior Water Prize		
Marylynne Anderson-Cooper	Bryan Station HS	
Ricoh Corp. Sustainable Development Award		
Jacob Fairchild	Trinity Christian	
National Society of Professional Engineers	Award	
Tucker Stofer	SCAPA Bluegrass	
Intel Excellence in Computer Science Award		
Adam Suhl	Sayre	
Herbert Hoover Young Engineer Award		
Ben Smith	St. Leo, Versailles, KY	
U.S. Metric Association Award		
Marylynne Anderson-Cooper	Bryan Station HS	

Yale Science & Engineering Award

Yohanna Hanna

Dunbar

ASM International Foundation Award

Bob Jacoby

St. Leo, Versailles, KY

U. S. Army Awards in Engineering, Environmental Science, Math & Computer Science, Life Sciences, and Physical Sciences

Jacob Fairchild	Trinity Christian		
Hunter Stephan	Sayre		
Michael Waltman	Sayre		
Aaron Karp	SCAPA		
Caleb Voss	Trinity Christian		
Army Bronze Medallion for Science/Engineering Excellence			
Jacob Fairchild	Trinity Christian		
U. S. Air Force Awards in Math, Science, and Engineering			
Connie Wu	Dunbar		
Mimi Yang	Dunbar		
Pavirtra Muralidhar	Dunbar		
Paul Griffioen	Trinity Christian		
U.S. Navy Awards for Scientific Research			
Don Morgan	Sayre		
Philip Bachas-Daunert	Dunbar		
Elsa Samantaray	Glendover		
Nathan McKee	Winburn		
Kennedy Beers	Lexington Christian		

#### Psychology Department Awards

\$50 Courtney Hausman

\$50 Molly Dawson

#### Chemistry Department Awards

- \$50 Shelby Turcotte
- \$50 Alex Walker
- \$25 Sarah Hutchinson
- \$25 Cassi Kline
- \$25 Matthew Curtis
- \$25 Wesley Holt
- \$25 Kenedi Drumheller

#### Biology Department Awards

\$50	Blake Durham
\$50	Mihir Shah
\$50	Shayne Wagner
\$25	Katherine Hine
\$25	Rebecca Shawler-Mulhall
\$25	Reagan Gaetz
\$25	Allison Cope
\$25	Stephanie Stumbur
\$25	Ross Boggess

Physics Department Awards

\$75 Caleb Voss
\$50 Ginny Smith
\$25 (tie)Natalie Schneider
\$25 (tie)Ezra Nix

Rosa Parks St. Leo, Versailles, KY

Winburn Garden Springs Athens-Chilesburg St. Leo, Versailles, KY SCAPA Bluegrass St. Leo, Versailles, KY Royal Springs MS, Georgetown, KY Royal Springs MS, Georgetown, KY

Jones Park, Liberty, KY no listing Bryan Station MS Glendover St. Leo, Versailles, KY St. Leo, Versailles, KY Morton SCAPA Bluegrass Athens-Chilesburg

Trinity Christian LTMS SCAPA Bluegrass Bryan Station MS

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## 4<sup>th</sup> Grade

#### Behavioral and Social Sciences

$1^{st}$	Abby Mattingley	St. Leo, Versailles, KY
$2^{nd}$	Andrew Freibert	Cassidy

# Plant Sciences

1 <sup>st</sup> 2 <sup>nd</sup>	Stephanie Stumbur Amelia Rogers	SCAPA Bluegrass Dixie
Chem	-	
$1^{st}$	Davis Betts	Veteran's Park
2 <sup>nd</sup>	Sierra Stonecypher	Walnut Hill, Liberty, KY
Earth	and Planetary Science	
$1^{st}$	Claudia Moore	Landsdown
Micro	biology	
$1^{st}$	Adam Farman	Glendover
<u>Physic</u>	es & Astronomy	
$1^{st}$	Derris Stanland	Lexington Christian
$2^{nd}$	Isabelle Rinker	Cassidy
3 <sup>rd</sup>	Samuel Smith	St. Leo, Versailles, KY
Anima	al Sciences	
$1^{st}$	Grant Deaton	Veteran's Park
Engin	eering	
$1^{st}$	Landon Porter	Mill Creek
Enviro	onmental Sciences	
1 <sup>st</sup>	Jerrod Preece	Landsdown

# Teams

1 <sup>st</sup>	Katherine Hine Annaliese McFarlane	Glendover
2 <sup>nd</sup>	Shantel Lee Autumn Haugabrook	Walnut Hill, Liberty, KY
<u>OVE</u>	RALL AWARDS grade 4	
$1^{ m st}$ $2^{ m nd}$	Adam Farman Darris Stanland	Glendover Lexington Christian

3<sup>rd</sup> Davis Betts Veteran's Park

# 5<sup>th</sup> -8<sup>th</sup> grade

# Behavioral and Social Sciences

	Lauren Gardiner	SCAPA Bluegrass
$2^{nd}$	Courtney Hausman	Rosa Parks
$3^{rd}$	Molly Dawson	St. Leo, Versailles, KY

#### Plant Sciences

$1^{st}$	Urvi Patwardan	Winburn
$2^{nd}$	Zabadiah Claytor	Blue Grass Baptist
3 <sup>rd</sup>	Dimitri Leggas	Meadowthorpe

# Chemistry

$1^{st}$	Nathan McKee
$2^{nd}$	Shelby Turcotte
3 <sup>rd</sup>	Alex Walker

#### Earth & Planetary Science

$1^{st}$	Taylor Aubrey
$2^{nd}$	Paul Rockaway
3 <sup>rd</sup>	Thomie Wilson

Winburn Garden Springs Athens-Chilesburg

Rosa Parks Trinity Christian St. Leo, Versailles, KY

#### Microbiology

1 st Aaron Karp 2<sup>nd</sup> Erika Russ  $3^{rd}$ Haley Copeland Physics & Astronomy 1<sup>st</sup> Caleb Voss  $2^{nd}$ Ginny Smith 3<sup>rd</sup> (tie)Ezra Nix 3<sup>rd</sup> (tie)Natalie Schneider Animal Sciences 1 st Richard Cooper  $2^{nd}$ Valerie Sarge  $3^{rd}$ Daniel Sedlacek Engineering  $1^{st}$ Casey Ren  $2^{nd}$ Katlyn Craft  $3^{rd}$ Jacob Fairchild

#### Environmental Sciences

Shayne Wagner Jack DePriest Anna Fedorchuk

#### Cellular and Molecular Biology

$1^{st}$	Adrienne Kinney	Morton
$2^{nd}$	Harsh Tiwari	Morton
3 <sup>rd</sup>	Gevorg Ter-Isahakyan	Morton

#### OVERALL AWARDS grades 5-8

$1^{st}$	Urvi Patwardan	Winburn
$2^{nd}$	Richard Cooper	Morton
3 <sup>rd</sup>	Adrienne Kinney	Morton

SCAPA Bluegrass LTMS Winburn

Trinity Christian LTMS Bryan Station MS SCAPA Bluegrass

Morton Winburn St. Leo, Versailles, KY

SCAPA Bluegrass Rosa Parks Trinity Christian

Bryan Station MS Trinity Christian St. Leo, Versailles, KY

# 9<sup>th</sup> -12<sup>th</sup> grade

# Behavioral and Social Sciences

$1^{st}$ $2^{nd}$	Rebecca Price Taylor Bain	Sayre Sayre			
Biochemistry					
$1^{st}$	Tavis Goodnight	Sayre			
Plant Sciences					
1 <sup>st</sup> 2 <sup>nd</sup>	Maggie Wilson Greg Lautner	Sayre Sayre			
Cellular and Molecular Biology					
None entered					
Chemistry					
None (the only one who registered was a no show)					
Computer Science					
$1^{st}$	Adam Suhl	Sayre			
Earth and Planetary Science					
None					
Engineering					
$1^{st}$ $2^{nd}$	Marylynne Anderson-Cooper Yohanna Hanna	Bryan Station HS Dunbar			
Environmental Sciences					
$\begin{array}{c} 1^{st} \\ 2^{nd} \\ 3^{rd} \end{array}$	Emily Colclough Mason Niquette Hunter Stephan	Sayre Sayre Sayre			

# Medicine and Health

$1^{st}$ $2^{nd}$	Shuang Xu Alex Gibson	Dunbar Sayre			
Microbiology					
$1^{\mathrm{st}}$ $2^{\mathrm{nd}}$	Hayley Cunningham Sarah McGarey	Sayre Bluegrass Baptist			
Physics & Astronomy					
$1^{st}$	Don Morgan	Sayre			
Energy & Transportation					
1 <sup>st</sup> Mi	chael Waltman	Sayre			
Animal Sciences					
$1^{\mathrm{st}}$ $2^{\mathrm{nd}}$	Ann Cooper Mandy Keiser	Lafayette Sayre			
Team	Projects				
1 <sup>st</sup>	Conrad Bandaroff Griffin Miller	Sayre			
2 <sup>nd</sup>	Hanyuan Shi Jue Wang Rohith Palli	Dunbar			
3 <sup>rd</sup>	Elizabeth Pagan Eliaina Greissworth	Sayre			
1 <sup>st</sup> 2 <sup>nd</sup> 3 <sup>rd</sup>	OVERALL WINNERS of Ann Cooper Shuang Xu Emily Colclough	f 9th-12 grade High School Lafayette Dunbar Sayre			

# In addition the BIOLOGICAL SCIENCES / PHYS ICAL SCIENCES:

First place overall - a trophy and an all-expenses-paid trip to the International Science and Engineering

Fair (INTEL) for the student.

#### Second place overall - a trophy and all-expenses-paid trip to the International Science and Engineering Fair (INTEL) for the student.

First place TEAM Overall - An all-expenses-paid trip to the International Science and Engineering Fair (INTEL) for the students.

#### PROJECTS SELECTED TO GO TO THE STATE SCIENCE AND ENGINEERING FAIR AT EASTERN KY UNIVERSITY. Held on March 29th see www site for information <u>http://www.kysef.eku.edu/</u>

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#### Middle School Division

1<sup>st</sup> Place Qualifiers

Lauren Gardiner Urvi Patwardan Nathan McKee Taylor Aubrey Aaron Karp Caleb Voss Richard Cooper Casey Ren Shayne Wagner Adrienne Kinney

2<sup>nd</sup> Place Qualifiers

Courtney Hausman Zebadiah Claytor Shelby Turcotte Paul Rockaway Erika Russ Ginny Smith Valerie Sarge Katlyn Craft Jack DePriest

#### Harsh Tiwari

Others Jacob Fairchild Dimitri Leggas Molly Dawson Alex Walker Haley Copeland

#### **High School Division**

#### Behavioral and Social Sciences

1<sup>st</sup> Rebecca Price

2<sup>nd</sup> Taylor Bain

#### **Biochemistry**

1<sup>st</sup> Tavis Goodnight

#### Plant Sciences

1<sup>st</sup> Maggie Wilson 2<sup>nd</sup> Greg Lautner

#### Computer Science

1<sup>st</sup> Adam Suhl

#### Engineering

- 1<sup>st</sup> Marylynne Anderson-Cooper
- 2<sup>nd</sup> Yohanna Hanna

#### Environmental Sciences

- 1<sup>st</sup> Emily Colclough
- 2<sup>nd</sup> Mason Niquette
- 3<sup>rd</sup> Hunter Stephan

#### Medicine and Health

1<sup>st</sup> Shuang Xu

2<sup>nd</sup> Alex Gibson

#### Micrbiology

- 1<sup>st</sup> Hayley Cunningham
- 2<sup>nd</sup> Sarah McGarey

## Physics & Astronomy

1<sup>st</sup> Don Morgan

#### Energy & Transportation

1<sup>st</sup> Michael Waltman

#### Animal Sciences

$1^{st}$	Ann	Cooper
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2<sup>nd</sup> Mandy Keiser

#### Team Projects

- 1<sup>st</sup> Conrad Bandaroff Griffin Miller
- 2<sup>nd</sup> Hanyuan Shi Jue Wang Rohith Palli
- 3<sup>rd</sup> Elizabeth Pagan Eliaina Greissworth

#### Additional participants in high school

Connie Wu Mimi Yang Pavirtra Muralidhar

Martin Carroll Chris Gammill

Dustin Shaw Alyssa Eliopoulos Kyle Rosenberg