#### Dr. Mark Bland-Welcome

Junior Academy of Sciences will present their awards first.

#### The University of Arkansas Division of Agriculture will present the AR Soybean Challenge

Every attempt has been made to ensure the accuracy of the awards given to students. However, because of the volume of awards and the time frame that the awards committee has to work with, errors -- while unlikely -- may occur. If errors in awards are discovered, appropriate adjustments will be made after the fair.

#### First Place Prizes: \$300, Second Place Prizes: \$200, Third Place Prizes: \$100, Honorable Mention Winners: Certificate

#### **HONORABLE MENTIONS: CERTIFICATES**

Place	Category	First Name	Last Name	School	
Honorable Men	ition	Behavioral & Social Sciences	Rafael	Estrella	Little Rock Central High School
Honorable Men	tion	Behavioral & Social Sciences	Michael	Fang	Little Rock Central High School
Honorable Men	ition	Behavioral & Social Sciences	Naveed	Khimani	Little Rock Central High School
Honorable Men	ition	Behavioral & Social Sciences	Olivia	Stone	ASMSA
Honorable Men	ition	Behavioral & Social Sciences	Ashlyn	Roddenberry	Rural Special High School

Honorable Mention	Behavioral & Social Sciences	Bethany	Crum	Stuttgart High School
Honorable Mention	Behavioral & Social Sciences	Nathan	Painter	Alma High School
Honorable Mention	Behavioral & Social Sciences	Diego	de los Reyes	ASMSA
Honorable Mention	Biochemistry	Alexander	Han	Little Rock Central High School
Honorable Mention	Cellular & Molecular Biology	Sharon	Amole	ASMSA
Honorable Mention	Cellular & Molecular Biology	Michaela	Stone	ASMSA
Honorable Mention	Cellular & Molecular Biology	Норе	Emerson	Poyen
Honorable Mention	Chemistry	Lena	Do	Fayetteville High School
Honorable Mention	Chemistry	Sarah	Falknor	Haas Hall Academy
Honorable Mention	Chemistry	James	Gilmore	Jacksonville High School
Honorable Mention	<b>Energy and Transportation</b>	Reese	Brown	Ridgeway Christian
Honorable Mention	Engineering: Electrical and Mechanical	Logan	Meyer	Little Rock Central High School

Honorable Mention	Engineering: Electrical and Mechanical	Chase	Himschoot	Salem High School
Honorable Mention	Engineering: Electrical and Mechanical	Kevin	Nguyen	Parkview High School
Honorable Mention	Engineering: Materials and Bioengineering	Emily	Blue	Ridgeway Christian
Honorable Mention	Engineering: Materials and Bioengineering	Brook	Cummings	Ridgeway Christian
Honorable Mention	Engineering: Materials and Bioengineering	Logan	Watts	ASMSA
Honorable Mention	Engineering: Materials and Bioengineering	Mia	Alshemi	Pulaski Academy
Honorable Mention	<b>Environmental Management</b>	David	Jones	Parkview High School
Honorable Mention	<b>Environmental Management</b>	Danyelle	Dees	Ridgeway Christian
Honorable Mention	<b>Environmental Management</b>	Anna	Wright	Ridgeway Christian
Honorable Mention	<b>Environmental Sciences</b>	Jason	Ly	ASMSA
Honorable Mention	<b>Environmental Sciences</b>	Elizabeth	Parham	Alma High School
Honorable Mention	Mathematics	Paul	Gambill	Alma High School

Honorable Mention	Medicine & Health Sciences	Kenn-Matthe w	Duran	ASMSA
Honorable Mention	Medicine & Health Sciences	Ashley	Simmons	Stuttgart
Honorable Mention	Medicine & Health Sciences	Tenzing	Briggs	ASMSA
Honorable Mention	Medicine & Health Sciences	Cassidy	Fritz	Alma High School
Honorable Mention	Microbiology	Molly	Reeves	Alma High School
Honorable Mention	Microbiology	Alexis	Martin	Alma High School
Honorable Mention	Microbiology	Jeffery	Chen	Pulaski Academy
Honorable Mention	Microbiology	Farah	Alsebai	Little Rock Central High School
Honorable Mention	Physics & Astronomy	Lane	Clayton	Glen Rose High School
Honorable Mention	Physics & Astronomy	Jack	Talbot	Ridgeway Christian
Honorable Mention	Plant Sciences	Carly	Collins	ASMSA
Honorable Mention	Plant Sciences	Brent	Thomas	Pine Bluff High School
Honorable Mention	Plant Sciences	Allison	Rowlett	Providence Academy
Honorable Mention	Plant Sciences	Jake	Fennell	Haas Hall Academy

THIRD PLACE: \$100

Place	Category	First Name	Last	Name		School		
3rd Place	Ar	nimal Science		Maddie		Holt	Prov	idence Academy
3rd Place		ehavioral & Social ciences		Paige	ı	Green	ASM	SA
3rd Place	Ві	ochemistry		Waleed		Masood	Pula	ski Academy
3rd Place	Ce	ellular & Molecular E	Biology	Christy	•	Tran	ASM	SA
3rd Place	CI	nemistry		Laurel		Black	Pula	ski Academy
3rd Place	Co	omputer Science		Brandor	ו	Cox	ASM	SA
3rd Place	Ea	arth and Planetary S	cience	Kailyn		Tyler	Alma	High School
3rd Place	Er	nergy and Transpor	tation	Jason	,	Jiang	Little Scho	Rock Central High
3rd Place		ngineering: Electrica echanical	al and	Spencer	r	Hazeslip	ASM	SA
3rd Place		ngineering: Material oengineering	s and	Esha		Ali	Little Scho	Rock Central High

3rd Place	Environmental Management	Alekhya	Pidugu	Little Rock Central High School
3rd Place	Environmental Sciences	Mariny	Phomakay	Alma High School
3rd Place	Mathematics	Margaret	Reginio	Ridgeway Christian
3rd Place	Medicine & Health Sciences	Claudia	Vestal	ASMSA
3rd Place	Microbiology	Caelan	Miller	ASMSA
3rd Place	Physics & Astronomy	Reagan	Gray	Alma High School
3rd Place	Plant Sciences	Madeline	Leicht	ASMSA

## **SECOND PLACE: \$200**

Place	Category	First Name	Last Name	School	
2nd Place	Aı	nimal Science	Taylor	Seupaul	Little Rock Central High School
2nd Place		ehavioral & Social ciences	Aarushi	Rohila	Stuttgart High School
2nd Place	Ві	ochemistry	Hetvi	Shah	Little Rock Central High School

2nd Place	Cellular & Molecular Biology	Ozale	Cole	Ridgeway Christian
2nd Place	Chemistry	Megha	Nelluri	Little Rock Central High School
2nd Place	Computer Science	Phillip	Bryan	ASMSA
2nd Place	Earth and Planetary Science	Mitchell	Rotenberry	Parkview High School
2nd Place	Engineering: Electrical and Mechanical	Anika	Moorjani	Little Rock Central High School
2nd Place	Engineering: Materials and Bioengineering	Sanjana	Padala	Little Rock Central High School
2nd Place	<b>Energy and Transportation</b>	Sarah	Millikan	Osceola High School
2nd Place	<b>Environmental Management</b>	Karen	Morris	Alma High School
2nd Place	Environmental Sciences	Jasmine	Sloan	Little Rock Central High School
2nd Place	Mathematics	Leck	Tang	Little Rock Central High School
2nd Place	Medicine & Health Sciences	Andreea Catalina	Terlea	Little Rock Central High School
2nd Place	Microbiology	Nithya	Sundar	Haas Hall Academy

2nd PlacePhysics & AstronomyKatieWelchASMSA2nd PlacePlant SciencesTaylorCoulsonAlma High School

**FIRST PLACE WINNERS: \$300** 

Place	Category	First Name I	_ast Name	School	
1st Place		Animal Science	William	Duke	ASMSA
1st Place		Animal Science	Nicholas	Nahas	ASMSA
1st Place		Behavioral & Social Sciences	Cooper	McGhee	Alma High School
1st Place		Biochemistry	Michelle	Xu	Little Rock Central High School
1st Place		Cellular & Molecular Biol	ogy Sarah	Shirley	Little Rock Central High School
1st Place		Chemistry	Rebecca	Parham	ASMSA
1st Place		Computer Science	Joseph	Sartini	ASMSA
1st Place		Earth and Planetary Scie	nce Tristen	Tompkins	ASMSA

1st Place	Engineering: Electrical and Mechanical	Liam	Johnson	ASMSA
1st Place	Engineering: Materials and Bioengineering	Sheevam	Patel	Little Rock Central High School
1st Place	Energy and Transportation	Dhruv	Modi	Little Rock Central High School
1st Place	<b>Environmental Management</b>	Shae	Woodard	Alma High School
1st Place	<b>Environmental Sciences</b>	Ishrar	Islam	Little Rock Central High School
1st Place	Mathematics	Devin	Howard	ASMSA
1st Place	Medicine & Health Sciences	Rachel	King	ASMSA
1st Place	Microbiology	Taylor	Mosley	ASMSA
1st Place	Physics & Astronomy	Lillianna	Jones	ASMSA
1st Place	Plant Sciences	Mohammed	Abuelem	Pulaski Academy

## **SPECIAL AWARDS**

Award Organization	Award is:	Awarded To:
Arkansas Soybean Challenge (Linda Wilson or Karen Ballard will present)	\$1,000	Mohammed Abuelem
American Meteorological Society	One Certificate	Christopher Edwards
American Psychological Association	One Certificate	Esteban Sierra & Jerry Bennett
Arkansas Engineering-aerospace engineering	One Certificate	Nathan Herring
Arkansas Fisheries	One Plaque and Certificates, first and honorable mention, as well as teacher of top winner	Jason Ly HM: Samantha Henson Teacher: Dr. Lindsey Waddell (of Jason Ly)
ASM Materials Education Foundation	One Certificate	Sheevam Patel
Association for Women Geoscientists	One Certificate	Anika Moorjani
ASU Walton Sustainability Solutions Initiatives	Two Certificates and Nominated to enter contest for trip to the 2016 Sustainability Solutions Festival	Esha Ali and Ishrar Islam
Acxiom Award	Certificate, \$100 for winners (2 winners in 2017)	Winner-Martin Boerwinkle; Winner-Leck Tang; HM- Ryan Kim; HM- Spencer Hazeslip
Computer Science Teachers Association Award	\$100 for first place, \$75 for second place	1st: Joseph Sartini 2nd: Phillip Bryan
Edmond E. Griffin Award	\$100, Certificate and name on plaque	Michaela Stone
Intel Excellence in Computer Science	One Certificate and \$200	Joseph Sartini
Mark Welch Excellence in Animal Science Research Award	One Certificate	William Duke, Nicholas Nahas
Mu Alpha Theta	One Certificate	Devin Howard
NASA EARTH System Science Award	One Certificate	Tristen Tompkins
National Oceanic and Atmospheric Administration	One Certificate and Medallion	Meghana Bollimpalli
Office of Naval Research	Six award packets: certificate, medallion, and a \$75 gift card	Sheevam Patel, Dhruv Modi, Rachel King, Rebecca Parham, Tristen Tompkins, Ishrar Islam
Ricoh Americas Corporation	One Certificate	Caleb Moore
Southwestern Energy Arkansas State Science and Engineering Fair (SEASEF) Newcomer award	Certificate and \$50	Tracey Harris- Osceola High School
Society for In Vitro Biology	One certificate	Alyssa Easterling and Sam Kalajyan
Society for Neuroscience, Arkansas Chapter	\$100 and certificate for the recipient	Sarah Shirley

Stockholm Junior Water Prize	Certificates and an invitation to compete for the State Stockholm Junior Water Prize contest	Samantha Henson
UCA Physics department award	\$100 and certificate	Lilliana Jones
U.S. Air Force	4 Certificates, backpacks and prizes	Lilliana Jones, Liam Johnson, Devin Howard, Joseph Sartini
U.S. Metric Association	One certificate	Katie Welch
Yale Science and Engineering Association	One certificate, formal certificate and medallion mailed after	Sheevam Patel
T-shirt Design Winner		Chase Middleton, Alma High School
Arkansas Environmental Federation	Sponsor for our finalists to ISEF: \$100 to 1st place student, \$50 for second place student, \$75 each for their teachers, \$100 for fair director	Liam Johnson, Joseph Sartini (not announced)

Southwestern Energy Teacher Appreciation Award, awarded to a (up-and-coming)/new supporter of State Science Fair \$100-

2017: Nick Seward, ASMSA

2016 Gary Ford, Cedar Ridge HS and

2015: Rebekah DiGiacomo, Lonoke High School

2014: Roger Rose & David Good, Alpena High School

2013: Deirdre Young

Dennis Thurman Teacher Appreciation Award, awarded to a senior teacher who has been a long supporter of State Science Fair \$100-

2017: Dr. Brian Monson, ASMSA

2016: Annice Steadman, Pulaski Academy

2015: Melissa Donham, LR Central High School

2014: Bill Rosser, Fayetteville High School

# ROBERT T. KIRKWOOD & JUDITH BEAN MEMORIAL AWARD- Awarded to an individual whose service is invaluable to the Arkansas Science and Engineering Fair.

Award: Plaque and \$100 check

2017: Dr. Jane Meadows, retired from Hall High School

2016: Dr. Ben Rowley, UCA

2015: Prof. Steve Karafit, UCA

2014: Patrick Foley, Little Rock Central High School

2013: Jerry Mimms, UCA

2012: Jillian Arbogast, UCA

2011: Kristie Hicks, UCA

2010: Bob Wolfe, Alma High School

2009: Mark Welch, Alpena

2008: Jack Gaiser, UCA

2007: Rosemary Blassingame, Alma Middle School

2006: Mike Rapp, UCA

2005: Scott Ausbrooks, Harmony Grove

2004: Vicky Reid, UCA Phys Dept and Darnelle Ausbrooks, White Hall High

2003: Melissa Donham, Little Rock Central High

2002: Jane Meadows, Hall High School

2001: Janet Jackson, Sheridan, AR

2000: Richard Gill, Whitehall H.S.

1999: Dennis Thurman, Drew Central H.S.

1998: Dennis Miller, Camden-Fairview H.S.

1997: Pat Bradley, Veterinarian

1996: Margie Snider, NLR - East H.S.

1995: Amy Wilson, Ark. Environmental Fed.

1994: Mary Frances Harper, Lakeside H.S.

1993: Kathy Lister, NLR - East H.S.

1992: Fred Dalske, UCA Dept. of Biology1991: Paul Krause, UCA Dept. of Chemistry

Southwestern Energy Arkansas Science and Engineering Fair Appreciation Award-plaque 2017: Drs. Karen Ballard and Lynda Wilson, Soybean Challenge Award

#### RECOGNITION OF REGIONAL ISEF FINALISTS

Students are to come forward and remain near the front as the remaining ISEF State Finalists & "Best in State" winners are announced. These students will be attending the week-long Intel International Science & Engineering Fair in Los Angeles, CA May 14-19, 2017. These ISEF finalists will receive trading pins and an Arkansas Science Fair T-shirt.

#### Cent. Region (University of Arkansas at Little Rock), Keith Harris, Director

Individual Finalists: Meghana Bollimpalli, Little Rock Central High School

Anusha Bhattacharyya, Little Rock Central High School

Sakshi Garg, Little Rock Central High School Jenny Zhang, Little Rock Central High School

#### North East Region (Jonesboro - Ark. State Univ.), Dr. Tillman Kennon, Director

**Individual finalists**: Alyson Nichols, Nettleton High School

Darrin McFall, Buffalo Island Central High School

Alex Scharein, Rural Special School

#### North West Region (Fayetteville - Univ. of Arkansas), Lynne Hehr, Director

Individual Finalists: Ryan Kim, Fayetteville High School

Payton Scrivner, Alma High School Zhiwen Xu, Fayetteville High School

#### South East Region (Univ. of Ark. at Monticello), Jeff Taylor, Director

**Individual Finalists:** Jeremy Ward of Ridgeway Christian School

#### Ouachita Mountains (Hot Springs, Mid America Museum) Vernard Henley, Director

Individual Finalists: Yusuf Khan, Benton High School
Ally Puckett, Poyen High School

## ASMSA/West Central Region (Hot Springs - ASMS), Dr. Brian Monson, Director

Individual Finalists: Martin Boerwinkle, Cato Carson, Krishna Patel

#### INDIVIDUAL ISEF FINALISTS CHOSEN FROM STATE SCIENCE FAIR CATEGORY WINNERS

(award covers the cost of registration, meals, housing, and transportation for the 1<sup>st</sup> place, 2<sup>nd</sup> place, 3<sup>rd</sup> place, 4<sup>th</sup> place, 5th place overall winners to attend the International Science and Engineering Fair, to be held in Pittsburg, PA May 10-14. The costs of accompanying adults will also be covered. These awards are sponsored by Southwestern Energy and the Arkansas Environmental Federation.)

6th Place Winner \$100: Tristan Tompkins, ASMSA

5th Place Winner \$150: Rebecca Parham, ASMSA

4<sup>th</sup> Place Winner \$200: Taylor Mosely, ASMSA

3<sup>rd</sup> Place Winner \$300: Sarah Shirley, Little Rock Central High School

2<sup>nd</sup> Place Winner \$400: Joseph Sartini, ASMSA

1<sup>st</sup> Place Winner \$500: Liam Johnson, ASMSA

BEST IN STATE INDIVIDUAL AWARDS - Each student receives a certificate, cash award, and first place winner gets their

name engraved on a traveling plaque which will stay at their school this year. These awards are chosen from all the category competitors and the competitors in the "ISEF Finalists" category.

Fourth Place (\$200): Meghana Bollimpalli, Little Rock Central High School

Third Place (\$300): Liam Johnson, ASMSA

Second Place (400): Yusuf Khan, Benton High School

First Place (\$500): Anusha Bhattacharyya, Little Rock Central High School

[Acknowledge and applaud the ISEF finalists from the Regions and State—this is the AR Delegation to ISEF. Then these kids can go sit down.]

School Trophies –these trophies are determined by the number of points each school accumulated based on their place award winners divided by the total number of projects entered in the fair from the database of entries. To be eligible for these trophies, the schools that had the median number of projects entered in the fair (or higher) were considered. Those that did not meet the median number of entries are encouraged to bring more students to next year's fair.

5<sup>th</sup> place: Parkview High School 4<sup>th</sup> place: Stuttgart High School 3<sup>rd</sup> place: Pulaski Academy

2<sup>nd</sup> place: Little Rock Central High School

1<sup>st</sup> place: ASMSA

School packets are available for one teacher from each school to pick up at the awards' table. In each packet will be the judges' score sheets. The script of the awards ceremony will be posted on the Arkansas Science and Engineering Fair website.

In addition, students are asked to send "Thank you" notes to the contributors to the fair and sponsors of the awards you received. Instructions regarding to whom to address your note, as well as the mailing address for the sponsor, were included with your award certificate. Please take the time to write your "thank you notes" so that we can continue to have the support of these organizations, and so that they can know who won their award and congratulate you individually.

All ISEF FINALISTS received their trading pins for this year's International Science and Engineering Fair at the awards ceremony. Don't forget to pack those for the trip in your checked baggage (not your carry on bag)! Pin trading is a tradition among the states and countries attending ISEF and the pin trading party is a great way to meet your fellow finalists from around the world!