

Winners/Finalists from the 2018 Badger State Science and Engineering Fair

Junior High Division	Student	School
US Naval Award	Graham Stearns	Shorewood Intermediate School
	Ahmed Sajanlal and Aiden Strath	Shorewood Intermediate School
	Leah Gaffney and Rebecca Robinson	Glen Hills Middle School
Best of Fair	3rd Place - John Tsagil	Pilgrim Park Middle School
	2nd Place - Jeslyn Singson	St. Mary's Visitation School
	1st Place - Abigail Debbink, Alyna Hildenbrand and Liana Lima	Glen Hills Middle School
Broadcom Masters Award	Abigail Debbink, Alyna Hildenbrand and Liana Lima	Glen Hills Middle School

Senior High Division	Student(s)	School
Alpha Chi Sigma	Abigail Burg	Divine Savior Holy Angels
American Meteorological Society	Elise Prange, Alyssa Rutzinski & Kyle Ignasiak	Muskego High School
American Psychological Association	Stephanie Franczak	Divine Savior Holy Angels
American Society for Clinical Laboratory Science	Raveena Mishra	Brookfield Central
American Society for Quality	Danavi Wollin Raveena Mishra	University School Brookfield Central
Association of Women Geoscientists	Julia Fernandez & Alexandra Ivanov	Nicolet High School
ASU Walton Sustainability Solutions Initiative	Anna Spektor & Ayman Isahaku	Nicolet High School
Genius Olympiad	Anna Spektor & Ayman Isahaku Noah Entringer & Matthew Jensen	Nicolet High School Muskego High School

iD Tech Camps	Jake Yasonik	Homestead High School
Intel Excellence in Computer Science	Louisa Wood	Nicolet High School
International Society for Optics and Photonics (SPIE)	3rd Place: Clovens Herrera & Jacob Calvino 2nd Place: Ishan Raikar & Riyana Chawla 1st Place: Nabeel Quryshi	Muskego High School Brookfield Central & Waukesha West University School
MacGyver Award from STI Engineering and American Science and Surplus	Abigail Burg Levi Leonard & Dawson Grohall	Divine Savior Holy Angels Muskego High School
MSOE Future Engineer Scholarship	Louisa Wood Stephanie Guy	Nicolet High School University School
MU Alpha Theta	Louisa Wood	Nicolet High School
NASA Earth Science Award	Thomas Wright	University School
National Oceanic and Atmospheric Administration (NOAA)	Thomas Wright	University School
Office of Naval Research (US Department of the Navy / Marine Corps)	Jake Yasonik Neville Nazareth	Homestead High School Nicolet High School
Philip Streich Award	Abigail Warwick & Hunter Bindas	Muskego High School
Ricoh, Sustainable Development Award	Levi Leonard & Dawson Grohall	Muskego High School
Society for In Vitro Biology	Katharine Schwister	Brookfield Academy
Stockholm Jr. Water Prize	Abigail Warwick & Hunter Bindas Dawson Grohall & Levi Leonard Insema Ramirez	Muskego High School Muskego High School Divine Savior Holy Angels
United States Air Force	Danavi Wollin Elise Prange, Alyssa Rutzinski & Kyle Ignasiak	University School Muskego High School
U.S. Metric Association	Katharine Schwister	Brookfield Academy
Yale Science & Engineering Association	Katharine Schwister	Brookfield Academy

Category Awards	Student(s)	School
Medicine/Health	1st Place - Nabeel Quryshi 2nd Place - Rohan Anne 3rd Place - Manasi Simhan	University School University School University School
Behavioral Science	1st Place - Margaret Rankin 2nd Place - Danya Paley	University School Nicolet High School
Environmental Science	1st Place - Hunter Bindas & Abigail Warwick 2nd Place - Julia Fernandez & Alexandra Ivanov 3rd Place - Abigail Burg	Muskego High School Nicolet High School Divine Savior
Math/Computer Science/ Physics	1st Place - Ryan Gillespie & Andrew Grady 2nd Place - Savir Maskara 3rd Place - Anna Gould	Muskego High School Nicolet High School Nicolet High School
Engineering	1st Place - Louisa Wood 1st Place - Neil Dogra 2nd Place - Elise Prange, Alyssa Rutzinski & Kyle Ignasiak 2nd Place - Katharine Schwister 3rd Place - Levi Leonard & Dawson Grohall 3rd Place - Natalie Levandoski	Nicolet High School University School Muskego High School Brookfield Academy Muskego High School University School
Biology	1st Place - Anna Spektor & Ayman Isahaku 2nd Place - Amogh Bhatnagar 3rd Place - Rahul Mullick	Nicolet High School University School University School

ISEF Finalists	School	Project
Nabeel Quryshi	University School	Role of Telomerase in Vascular Function and Exploration of Mitochondrial Dynamics: A Novel Approach to Treatment of Vascular Dysfunctions
Katherine Schwister	Brookfield Academy	3D Printing of Bioengineered Human Cardiac Stem Cells
Anna Spektor and Ayman Isahaku	Nicolet High School	Metformin as a Novel Neurogenic Method of Methylmercury Neurotoxicity Symptom Mitigation in Danio rerio as a Model for Human Fetuses