



# 2026 Winners

## Grade Level Winners

AWARD	INVENTION	INVENTOR(S)	AFFILIATE
<b>Kindergarten</b>			
1st Place	The Background BOS Crayon	Boston DiDomenico	California Invention Convention
2nd Place	Hairband Bumpers	Olivia Arreola	Invention Convention Florida
<b>1st Grade</b>			
1st Place	Tooth Vibe	Evelyn Lau	California Invention Convention: Southern Region
2nd Place	Task Tracker	Olivia Redmore	California Invention Convention: Southern Region
3rd Place	Helpour	Averil Newton	Vermont Invention Fair – Young Inventors' Program
<b>2nd Grade</b>			
1st Place	Super Pen Teacher	Anevay Chen	California Invention Convention: Southern Region
2nd Place	Road Trip Roll	Clara Riebe	Invention Convention Iowa
3rd Place	Supreme Scooter	Hailey McLean	Northern New England Invention Convention - Young Inventors' Program
<b>3rd Grade</b>			
1st Place	Porta Popper	Hadley Gilchrist	Invention Convention Florida
2nd Place	Zippity Shoe	Madison Quan	California Invention Convention: Southern Region
3rd Place	Tub Table	Brooke Webber	Invention Convention Iowa
<b>4th Grade</b>			
1st Place	Mess Monsters	Isaac Frost, Sadie Harris	Ohio Invention Convention by Invention League
2nd Place	SOS; Savior of Swings	Sophie Lee, Haley Yang	California Invention Convention
3rd Place	DECON-X (Space Debris Collector)	Sreemedha Karnati	Invention Convention Florida
Honorable Mention	Teach your monster how to sort	Olivia Lee	California Invention Convention

## Grade Level Winners (continued)

AWARD	INVENTION	INVENTOR(S)	AFFILIATE
<b>5th Grade</b>			
<b>1st Place</b>	IronSight Safety Goggles	Elijah Morris	Pennsylvania Invention Convention
<b>2nd Place</b>	Guardian 2.0	Esteban Lomeli	California Invention Convention: Southern Region
<b>3rd Place</b>	The Snow Tote	Nora Whalen	Northern New England Invention Convention - Young Inventors' Program
<b>Honorable Mention</b>	Focus Fleece	Quinn Robertson	Connecticut Invention Convention
<b>6th Grade</b>			
<b>1st Place</b>	The Fresh'n Safe	Zoey Staples	Northern New England Invention Convention - Young Inventors' Program
<b>2nd Place</b>	BetaSense - A Multi-Omic Approach to Early T2D Detection	Myra Saxena	California Invention Convention
<b>3rd Place</b>	playABLE	Gianna Garzini, Mae Mae Heydel, Sarah Wanek	Tennessee Invention Convention
<b>Honorable Mention</b>	S2 - Silent Sensory	Cora Zeuge	Northern New England Invention Convention - Young Inventors' Program
<b>7th Grade</b>			
<b>1st Place</b>	Plastic Gone	Natalie Gibbons	Connecticut Invention Convention
<b>2nd Place</b>	AXIS (Autonomous eXcavation Information System)	Vibhuti Vikram	Illinois Student Invention Convention
<b>3rd Place</b>	PotholeSense: Smart Pothole Detection and Reporting using AI	Harshi Jariwala	Invention Convention Michigan
<b>8th Grade</b>			
<b>1st Place</b>	CPR Guardian:A Real-Time Digital Twin for CPR Rate and Depth	Avish Banerjee	California Invention Convention
<b>2nd Place</b>	pHatch	Heba Hamdan	Invention Convention Texas
<b>3rd Place</b>	The Cooling Box	Eithan Moss	Invention Convention Arizona

## Grade Level Winners (continued)

AWARD	INVENTION	INVENTOR(S)	AFFILIATE
<b>9th Grade</b>			
<b>1st Place</b>	SmartMorph™ Wing: SMA Actuated Adaptive Aerodynamic System	Dhira Sharma	Invention Convention Florida
<b>2nd Place</b>	Ampipe: An Innovative Micro-Turbine for Renewable Energy	Arman Shpuza	Georgia Tech K-12 InVenture Prize
<b>3rd Place</b>	SafeStep	Emily Goulet, Emersyn Lapointe, Leighton Theberge, Ashlyn Wydra	Northern New England Invention Convention - Young Inventors' Program
<b>10th Grade</b>			
<b>1st Place</b>	Automated Varroa Mite Detection In Beehives	Matthew Yang	California Invention Convention: Southern Region
<b>2nd Place</b>	AI Enabled Smart Cane for the Visually Impaired: CareCane	Ishanvi Sabniveesu	Invention Convention Florida
<b>3rd Place</b>	Fog Tiles	Kathleen Kolasinski, Colin Reece	Invention Convention Texas
<b>11th Grade</b>			
<b>1st Place</b>	Lattiform - Where Math and Construction Meet	Juliette Carson, Julian Heredia	Invention Convention New York
<b>2nd Place</b>	EffortX: Accessible Training Platform with Concussion Support	Vibodh Ayyapureddi	Invent Idaho
<b>3rd Place</b>	Feasibility of Different Gravitational Storage Systems	Amaan Khan, Kavin Paturu, Muralikrishnan, Aiman Ullah	Virginia/D.C. Invention Convention
<b>12th Grade</b>			
<b>1st Place</b>	Pen Pal: A Novel Smartpen for PD Handwriting Transcription	Roberto Carmona-Rivero	Invention Convention Florida
<b>2nd Place</b>	MICkey Innovation	Amanda Lee, Jessica Lee	ICW Independent Inventor Program
<b>3rd Place</b>	STRYDE: Cerebral Palsy Pediatric Therapy Device	Samantha Mitchell	Invention Convention Texas

## Industry Award Winners

AWARD	INVENTION	INVENTOR(S)	AFFILIATE
<b>Agriculture and Food</b>	The Fresh'n Safe	Zoey Staples	Northern New England Invention Convention - Young Inventors' Program
<b>Animal Care and Pets</b>	Tail Wag Warning	Scarlett Tiani	Connecticut Invention Convention
<b>Consumer Goods and Fashion</b>	Mess Monsters	Isaac Frost, Sadie Harris	Ohio Invention Convention by Invention League
<b>Education: Presented by Project Management Institute Educational Foundation</b>	Super Pen Teacher	Anevay Chen	California Invention Convention: Southern Region
<b>Energy: Presented by ITC Holdings Corp.</b>	The Cooling Box	Eithan Moss	Invention Convention Arizona
<b>Environment and Sustainability: Presented by Avangrid Foundation</b>	Fog Tiles	Kathleen Kolasinski, Colin Reece	Invention Convention Texas
<b>Health and Medical</b>	Pen Pal: A Novel Smartpen for PD Handwriting Transcription	Roberto Carmona-Rivero	Invention Convention Florida
<b>Household Organization and Appliances</b>	Swinging Shelf	Madelyn Medved, Jayden Pineda-Garcia, Samantha Upton	California Invention Convention: Southern Region
<b>Manufacturing and Tools</b>	AXIS (Autonomous eXcavation Information System)	Vibhuti Vikram	Illinois Student Invention Convention
<b>Safety</b>	IronSight Safety Goggles	Elijah Morris	Pennsylvania Invention Convention
<b>Sports, Games and Toys</b>	Fitting Gloves	Favian Rodriguez	California Invention Convention: Southern Region
<b>Transportation: Presented by General Motors</b>	Garage Pro	Sasindi Annasiwatta	Ohio Invention Convention by Invention League

## Patent Application Winners

AWARD	INVENTION	INVENTOR(S)	AFFILIATE
<b>Presented by WilmerHale</b>	Tail Wag Warning	Scarlett Tiani	Connecticut Invention Convention
<b>Presented by WilmerHale</b>	Psalmacross: A Venom-Derived Anxiety & Depression Medication	Daniel Park	Invention Convention Florida
<b>Presented by WilmerHale</b>	AdaptivEyes: Adjustable Prescription Eyewear	Nithilan Murugesan	Ohio Invention Convention by Invention League
<b>Presented by WilmerHale</b>	AXIS (Autonomous eXcavation Information System)	Vibhuti Vikram	Illinois Student Invention Convention
<b>Presented by WilmerHale</b>	Sensor Safety Saddle	Sarala Mishra-Kingston, Ashley Newman	Invention Convention Alabama
<b>Presented by Cantor Colburn</b>	PlastiCraft	Ava Kersten, Lexi McCarthy	Kansas City Invention Convention
<b>Presented by Cantor Colburn &amp; General Motors</b>	Pen Pal: A Novel Smartpen for PD Handwriting Transcription	Roberto Carmona-Rivero	Invention Convention Florida
<b>Presented by Cantor Colburn &amp; General Motors</b>	Saving Time for Surgeons: A Novel AI-Based Framework for Automated Recordings of Robotic-Assisted Surgical Procedures in the da Vinci Xi Robot Surgical System	Gavin Bunting	Invention Convention New York
<b>Presented by Cooley</b>	AI-Powered Autonomous Robot for Farm Sampling	Eric Li	Invention Convention Texas
<b>Presented by Cooley</b>	SafeStep	Emily Goulet, Emersyn Lapointe, Leighton Theberge, Ashlyn Wydra	Northern New England Invention Convention - Young Inventors' Program
<b>Presented by Clark Hill</b>	Bumper Bed Sheet	Madison Coltin	California Invention Convention: Southern Region
<b>Presented by Clark Hill</b>	Lattiform - Where Math and Construction Meet	Juliette Carson, Julian Heredia	Invention Convention New York

## Invention Process Winners

AWARD	INVENTION	INVENTOR(S)	AFFILIATE
<b>Best Video Presentation</b>	Zippity Shoe	Madison Quan	California Invention Convention: Southern Region
<b>Best Logbook</b>	Ampipe: An Innovative Micro-Turbine for Renewable Energy	Arman Shpuza	Georgia Tech K-12 InVenture Prize
<b>Best Logbook</b>	PolePal	Gabriel Gomez-Quintero	Maryland Invention Convention
<b>Best Display Board</b>	BBB Bright Book Bookshelf	Daniella Rios	Invention Convention Florida
<b>Best Prototype</b>	CPR Guardian: A Real-Time Digital Twin for CPR Rate and Depth	Avish Banerjee	California Invention Convention
<b>Best In-Person Presentation</b>	pHatch	Heba Hamdan	Invention Convention Texas

## Specialty Award Winners

AWARD	INVENTION	INVENTOR(S)	AFFILIATE
<b>Aerospace: Presented by RTX</b>	SmartMorph™ Wing: SMA Actuated Adaptive Aerodynamic System	Dhira Sharma	Invention Convention Florida
<b>Connectivity: Presented by RTX</b>	PotholeSense: Smart Pothole Detection and Reporting using AI	Harshi Jariwala	Invention Convention Michigan
<b>Technology of Tomorrow: Presented by RTX</b>	T-Cell Immunomodulator	Sanvi Keskar	Ohio Invention Convention by Invention League

## Global Change Winners

AWARD	INVENTION	INVENTOR(S)	AFFILIATE
<b>Accessibility</b>	EffortX: Accessible Training Platform with Concussion Support	Vibodh Ayyapureddi	Invent Idaho
<b>Invention Award for Societal Benefit: Presented by The Lemelson Foundation</b>	Lattiform - Where Math and Construction Meet	Juliette Carson, Julian Heredia	Invention Convention New York

## Best of Show Award Winner

AWARD	INVENTION	INVENTOR(S)	AFFILIATE
<b>Most Innovative Award: Presented by RTX</b>	IronSight Safety Goggles	Elijah Morris	Pennsylvania Invention Convention