

State Professional Awards for Press Release

Results of the 17th Annual Michigan Science Fair held April 9,
2011 at Kettering University, Flint, Michigan

Haneen Ali	CH	Gr: 10	Schl: Dearborn Center for Math, Science & The Effect of Chemical X on the Health of Brown Planaria	Tchr: Jeff Whittaker
US Metric Association Award			Certificate	

Rohan S Arepally	CS	Gr: 12	Schl: Stoney Creek High School	Tchr: David Thomson
Intel Corporation			Catastrophic Disaster Response and Recovery Logistics System Simulation	\$200 Cash Award and an Intel Award Certificate

Matthew Bauerle	MA	Gr: 11	Schl: Bauerle Homeschool	Tchr: Mary Bauerle
Mu Alpha Theta			Reformulating the Newton Direction Computation as a Least Squares Problem	Certificate

Philip Brown	EN	Gr: 10	Schl: Divine Child High School	Tchr: Marcia Reetz
Ricoh Corporation United States Army			Propane Lawnmower	Certificate as State Fair Winner

Sidharth Chand	ME	Gr: 10	Schl: Detroit Country Day Upper	Tchr: Gene Menton
Society for In Vitro Biology			Comparative Significance of Cell Spreading and Division in Monolayer Reform	Certificate of Achievement-State Winner

Seth Cole	EN	Gr: 9	Schl: Davison High School	Tchr: Mr. Prim
United States Army			Solar Cells vs. Fuel Cells	

Adrienne C Cruz	EA	Gr: 10	Schl: Divine Child High School	Tchr: Kathy Higgins-luthman
United States Air Force			Rocket Science: The Wings to Fly	

Jordan Drake	EN	Gr: 11	Schl: Saginaw Arts & Science Academy	Tchr: David Allan
National Society for Professional Engineers			Engineering a Space-Efficient Design of an Electrolytic Hydrocarbon Fuel Cell	State award

Jose Gomez	EN	Gr: 12	Schl: Saginaw Arts & Science Academy	Tchr: Mr. Barnes
ASM - Detroit Chapter			On Shaky Ground: A Study of Structural Strength During Earthquake Simulations	State

Ahmad Hider	PH	Gr: 10	Schl: Dearborn Center for Math, Science & Geomagnetic Effects on the Wide Area Augmentation System	Tchr: Jeff Whittaker
Yale Science & Engineering Association, Inc.			Certificate and Pewter Medallion	

Isaac S Kapadia	PH	Gr: 10	Schl: Detroit Country Day Upper	Tchr: Dan Berger
United States Army			Effect of Temperature on the Viscosity of Motor Oil	

Emily Macomber	EV	Gr: 10	Schl: Saginaw Arts & Science Academy	Tchr: Matthew Miller
Water Environment Federation (Stockholm)			Oil in Water: Freshwater Lessons from the Gulf Oil Disaster	Certificate
United States Department of Commerce Oceans and Atmosphere			Certificate, Medallion, Letter of Congratulations	

Omar S Mahmood	BE	Gr: 11	Schl: Detroit Country Day Upper	Tchr: John Dougherty
American Psychological Association			'Language Modes' as a Determinant of Linguistic Competence	Certificate

Michelle McAvoy	ZO	Gr: 12	Schl: Hillsdale Academy	Tchr: Christopher Heckel
Water Environment Federation (Stockholm)			Exposure to low-dose bisphenol A causes hatching delays in Medeka fish Certificate	
Natalie Nagpal	BO	Gr: 10	Schl: Huron High School	Tchr: Dr. Cinda-Sue Davis
American Meteorological Society			The Irreversible Effects of Greenhouse Gases on Tropical and Desert Biomes Certificate of Outstanding Achievement	
Vipul A Nandigala	PH	Gr: 9	Schl: Detroit Country Day Upper	Tchr: Gillian VonSeeger
United States Navy			Toroidal Rings Certificate, \$75, Medallion	
Caroline Nikolaidis	EV	Gr: 10	Schl: Huron High School	Tchr: Lisa Benton
Water Environment Federation (Stockholm)			What Safe Detergent is Most Effective in Cleaning Birds in an Oil Spill? Certificate	
Andrea Pugh	EV	Gr: 11	Schl: Saginaw Arts & Science Academy	Tchr: John Barnes
Association of Women GeoScientists			An Alternative Pathway For Waste Streams Certificate, State	
Shannon M Schroeder	EN	Gr: 10	Schl: Divine Child High School	Tchr: Marketa Harvey
United States Navy United States Air Force			Anti-Gravity Lifter Certificate, \$75, Medallion	
Amy T Sun	EN	Gr: 11	Schl: Detroit Country Day Upper	Tchr: Gene Menton
United States Air Force			Humidity and Impact on EGR Scheduling	
Andrew Threlkeld	PH	Gr: 11	Schl: Saginaw Arts & Science Academy	Tchr: John Barnes
United States Army			Improving a Wind Tunnel: an Effort to Reducing Tubulence	
JunRong Wang	EV	Gr: 11	Schl: Detroit Country Day Upper	Tchr: Gene Menton
United States Army			An Alternative Fertilizer	
Keaton H Zonca	EA	Gr: 10	Schl: Divine Child High School	Tchr: Kathy Higgins-luthman
United States Air Force			Ocean Floor Affecting Tsunami Size?	