

State Professional Awards for Press Release

Results of the 15th Annual Michigan Science Fair held April 4,
2009 at Kettering University, Flint, Michigan

Dalton J Allan Mu Alpha Theta	MA Gr: 10 Schl: Saginaw Arts & Science Academy Patterns in Transitive Relations Certificate	Tchr: Stephen Tack
Matthew R Bauerle US Metric Association Award	EN Gr: 9 Schl: Bauerle Homeschool Using PSpace Simulations to Predict the Performance of a Cuk Converter Certificate	Tchr: Paul Bauerle
Joanne S Christy United States Air Force	ME Gr: 10 Schl: Powers Catholic HS Natural Cure for Breast Cancer Certificate, Padfolio, Scientific Calculator, Pen & Pencil Set, USB Flash Drive	Tchr:
Joshua J Christy National Society for Professional Engineers	CH Gr: 11 Schl: Powers Catholic HS Biodegradable Nanoparticles: Drug Delivery System for Cancer State award	Tchr:
Chengzhen L Dai United States Navy United States Department of Commerce Oceans and Atmosphere	EV Gr: 9 Schl: Detroit Country Day Upper Drugs in Water: Pain Relievers on Paramecium and Lumbriculus variegatus Certificate, \$75, Medallion Certificate, Booklet	Tchr: Gillian VonSeeger
Alexandriya M Emonds United States Army	BO Gr: 10 Schl: Saginaw Arts and Sciences Academy Some Fava Beans and a Nice Summer Savory: Sustainable Hydroponic Horticulture Certificate, \$100	Tchr: Mr. Matthew Miller
Katherine Y Fang United States Army	PH Gr: 12 Schl: Pioneer High School Stability of Gold-Thiolate Nanoparticle Vapor Sensors at Elevated Temperatures Certificate, \$50	Tchr: Steve Armstrong
Connie M Fu Society for In Vitro Biology	ME Gr: 11 Schl: Detroit Country Day Upper The Role of Regulatory T Cells in Experimental Autoimmune Encephalomyelitis Certificate of Achievement-State Winner	Tchr: Gene Menton
Lois T Gagnon US Public Health Service, Region VIII United States Air Force	BI Gr: 9 Schl: Seton Homeschool A Yeast Powered Fuel Cell with Methylene Blue as a Mediator Certificate from US Public Health Service Certificate, Padfolio, Scientific Calculator, Pen & Pencil Set, USB Flash Drive	Tchr: Thomas Gagnon
Noah J Gagnon Kettering University	EN Gr: 11 Schl: Seton Homeschool Catching SunBEAMS \$20,000 four year scholarship to Kettering University, payable at \$5,000 per year for 4 years	Tchr: Thomas Gagnon
Preeta Gupta United States Navy	BI Gr: 10 Schl: International Academy Investigating Drug Resistance in MCF7 WT and MCF60 Breast Cancer Cell Lines Certificate, \$75, Medallion	Tchr: Chrystal Osinski
Gabriel Hall Kettering University	EN Gr: 11 Schl: International Academy Electromagnetic Mass Driver \$20,000 four year scholarship to Kettering University, payable at \$5,000 per year for 4 years	Tchr: David Lyons
Siddhartha G Jena American Meteorological Society United States Air Force	MI Gr: 9 Schl: International Academy Diatoms: Nature's Nano Architects Certificate of Outstanding Achievement Certificate, Padfolio, Scientific Calculator, Pen & Pencil Set, USB Flash Drive	Tchr: Chrystal Osinski
Sunjay E Josyula United States Air Force	EN Gr: 10 Schl: Huron High School Power Tower: Designing Green Buildings with Integrated Wind Turbines Certificate, Padfolio, Scientific Calculator, Pen & Pencil Set, USB Flash Drive	Tchr: Dee Drake

Kevin J Piotrowski	BE	Gr: 10	Schl: Detroit Catholic Central High	Tchr: Alan Barker
American Psychological Association			Are Brands Worth the Bucks?	Certificate
Jahanavi M Ramakrishna	EN	Gr: 11	Schl: Detroit Country Day Upper	Tchr: Gene Menton
United States Army			Linear Analysis of Times Series to Identify Optimal Time Parameters for Lane De	Certificate, \$50
Kettering University			2 weeks @ Kettering - 11th grade, woman, Lite scholarship	
Intel Corporation			\$200 Cash Award and an Intel Award Certificate	
Andrew J Rauh	CH	Gr: 10	Schl: Divine Child High School	Tchr: Marcia Reetz
Yale Science & Engineering Association, Inc.			Grow Your Own Gas: Making Cellulosic Ethanol From Common Biomass	Certificate and Pewter Medallion
United States Army				Certificate, \$50
Ricoh Corporation				Certificate as State Fair Winner
Nicole E Smith	EV	Gr: 11	Schl: Saginaw Arts and Sciences Academy	Tchr: Mr. Matthew Miller
Kettering University			A Recapitulation on the Redress of Riparian Residences	\$20,000 four year scholarship to Kettering University, payable at \$5,000 per year for 4 years
Thomas B Thompson	CS	Gr: 12	Schl: Huron High School	Tchr: Dee Drake
United States Army			Catch it Early: Web-Based Screening for Melanoma	Certificate, \$50
Erika L Trigg	EV	Gr: 11	Schl: Saginaw Arts and Sciences Academy	Tchr: Mr. Matthew Miller
Kettering University			Water Quality: An Analysis of City Water in Bay City, Michigan	\$20,000 four year scholarship to Kettering University, payable at \$5,000 per year for 4 years
Association of Women GeoScientists				Certificate, State