

January 21, 2011

**NEWS RELEASE**  
**Thirteenth Annual High School Mathematical Modeling Contest**

The Consortium for Mathematics and its Applications (COMAP) is pleased to announce the results of the Thirteenth Annual High School Mathematical Contest in Modeling (HiMCM). A total of 295 teams, with up to 4 students each, from 52 schools, competed. All teams worked at their own schools during a designated 36-hour period between November 5th and 22nd, 2010. Each high school team chose from two modeling problems offered and then constructed their solutions.

**National Outstanding Teams**

Evanston Township High School, Evanston, IL  
Glenbrook North High School, Northbrook, IL  
Hanover High School, Hanover, NH  
Hong Kong International School, Hong Kong (3 Teams)  
Illinois Mathematics and Science Academy, Aurora, IL  
Mills Godwin High School, Henrico, VA  
Shanghai Foreign Language School Affiliated to SISU, Shanghai, China

**Regional Outstanding Teams**

Albuquerque Academy, Albuquerque, NM  
Central Academy, Ankeny, IA  
Charter School of Wilmington, Wilmington, DE (3 Teams)  
Chesterfield County Mathematics and Science High School, Midlothian, VA (2 Teams)  
Evanston Township High School, Evanston, IL (2 Teams)  
Hanyoung Foreign Language High School, Seoul, Korea  
Hong Kong International School, Hong Kong (4 Teams)  
Illinois Mathematics and Science Academy, Aurora, IL (3 Teams)  
Maggie Walker Governor's School, Richmond, VA (5 Teams)  
Middlesex School, Concord, MA  
Mills Godwin High School, Henrico, VA (2 Teams)  
NC School of Science and Mathematics, Durham, NC  
NO.2 High School of East China Normal University, Shanghai, China  
North Springs Charter School, Atlanta, GA  
Shanghai Foreign Language School, Shanghai, China  
The Ellis School, Pittsburgh, PA

**13<sup>TH</sup> ANNUAL HiMCM STATISTICS**

<b>Problem</b>	<b>National Outstanding</b>	<b>%</b>	<b>Regional Outstanding</b>	<b>%</b>	<b>Meritorious</b>	<b>%</b>	<b>Honorable Mention</b>	<b>%</b>	<b>Successful Participant</b>	<b>%</b>	<b>TOTAL</b>
A	3	2%	21	13%	42	26%	66	41%	29	18%	<b>161</b>
B	6	5%	9	7%	34	25%	62	46%	23	17%	<b>134</b>
Total	9	3%	30	10%	76	26%	128	43%	52	18%	<b>295</b>

All schools are to be commended for their efforts. The judges were impressed with all the teams' creativity and ingenuity in mathematical modeling and in their ability to explain their strategies and problem-solving techniques in clear terms. Each participant is a true winner. A complete Results Report, listing all teams by designation, can be found at [www.himcm.org](http://www.himcm.org)

For additional contest information, contact COMAP at: [himcm@comap.com](mailto:himcm@comap.com)



*HiMCM is made possible by COMAP, Inc. Additional support is provided by The Institute for Operations Research and the Management Sciences (INFORMS), The Mathematical Association of America (MAA), and The National Council of Teachers of Mathematics (NCTM).*

*The Contest Director is William P. Fox, Professor at The Naval Postgraduate School.*

*Project Directors include John A. Dossey, Distinguished University Professor of Mathematics Emeritus, Illinois State University, and Frank Giordano, Professor at The Naval Postgraduate School.*

# 13th Annual High School Mathematical Contest in Modeling Results

<u>Ctrl #</u>	<u>Prob</u>	<u>Designation</u>	<u>Institution</u>	<u>Advisor</u>	<u>Location</u>	
<b><u>National Outstanding</u></b>						
2541	A	National Outstanding	Shanghai Foreign Language School Affiliated to SISU	Yue Sun	Shanghai	Shan
2543	A	National Outstanding	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2544	B	National Outstanding	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2561	B	National Outstanding	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2581	A	National Outstanding	Hanover High School	William Hammond	Hanover	NH
2663	B	National Outstanding	Evanston Township High School	Mark Vondracek	Evanston	IL
2671	B	National Outstanding	Mills Godwin High School	Todd Phillips	Henrico	VA
2791	B	National Outstanding	Glenbrook North High School	Brad Benson	Northbrook	IL
2796	B	National Outstanding	Illinois Mathematics and Science Academy	Steven Condie	Aurora	IL
<b><u>Regional Outstanding</u></b>						
2546	A	Regional Outstanding	Central Academy	Michael Marcketti	Ankeny	IA
2556	A	Regional Outstanding	The Ellis School	Amy Yam	Pittsburgh	PA
2558	A	Regional Outstanding	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2564	B	Regional Outstanding	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2567	B	Regional Outstanding	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2594	B	Regional Outstanding	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2628	A	Regional Outstanding	Charter School of Wilmington	L Charles Biehl	Wilmington	DE
2631	A	Regional Outstanding	Charter School of Wilmington	L Charles Biehl	Wilmington	DE
2632	A	Regional Outstanding	Charter School of Wilmington	L Charles Biehl	Wilmington	DE
2654	A	Regional Outstanding	Albuquerque Academy	David Metzler	Albuquerque	NM
2661	B	Regional Outstanding	Evanston Township High School	Mark Vondracek	Evanston	IL
2665	A	Regional Outstanding	Evanston Township High School	Mark Vondracek	Evanston	IL
2670	A	Regional Outstanding	Mills Godwin High School	Todd Phillips	Henrico	VA
2673	B	Regional Outstanding	Mills Godwin High School	Todd Phillips	Henrico	VA

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2695	A	Regional Outstanding	Maggie Walker Governor's School	John Barnes	Richmond	VA
2698	A	Regional Outstanding	Maggie Walker Governor's School	John Barnes	Richmond	VA
2699	A	Regional Outstanding	Maggie Walker Governor's School	John Barnes	Richmond	VA
2701	A	Regional Outstanding	Maggie Walker Governor's School	John Barnes	Richmond	VA
2705	A	Regional Outstanding	Maggie Walker Governor's School	John Barnes	Richmond	VA
2707	B	Regional Outstanding	NO.2 High School of East China Normal University	Hongliang Shi	Shanghai	Shan
2713	B	Regional Outstanding	SHANGHAI FOREIGN LANGUAGE SCHOOL	PAN SUN YUE	SHANGHAI	SHA
2743	A	Regional Outstanding	NC School of Science and Mathematics	Daniel Teague	Durham	NC
2768	A	Regional Outstanding	Middlesex School	Amy Gleason	Concord	MA
2777	A	Regional Outstanding	Chesterfield County Mathematics and Science High	Pete Peterson	Midlothian	Virgi
2779	B	Regional Outstanding	Chesterfield County Mathematics and Science High	Pete Peterson	Midlothian	Virgi
2794	A	Regional Outstanding	Illinois Mathematics and Science Academy	Steven Condie	Aurora	IL
2797	A	Regional Outstanding	Illinois Mathematics and Science Academy	Steven Condie	Aurora	IL
2807	A	Regional Outstanding	Illinois Mathematics and Science Academy	Steven Condie	Aurora	IL
2824	B	Regional Outstanding	North Springs Charter School	Scott Hetherington	Atlanta	GA
2849	A	Regional Outstanding	Hanyoung Foreign Language High School	Hongshick Jang	Seoul	MA
<b><u>Meritorious</u></b>						
2537	A	Meritorious	China Welfare Institution	Linfeng Dong	Shanghai	Shan
2540	A	Meritorious	Clarkstown High School South	Mary Gavioli	West Nyack	NY
2547	A	Meritorious	Central Academy	Michael Marcketti	Ankeny	IA
2548	A	Meritorious	Central Academy	Michael Marcketti	Ankeny	IA
2551	A	Meritorious	UC Davis	David Renfrew	Davis	CA
2555	B	Meritorious	The Ellis School	Amy Yam	Pittsburgh	PA
2559	A	Meritorious	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2560	B	Meritorious	Hong Kong International School	Kevin Mansell	Hong Kong	n/a

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2562	A	Meritorious	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2566	A	Meritorious	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2570	B	Meritorious	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2571	B	Meritorious	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2576	B	Meritorious	Holy Ghost Prep	William Lambert	Bensalem	PA
2577	B	Meritorious	Holy Ghost Prep	William Lambert	Bensalem	PA
2578	A	Meritorious	Hanover High School	William Hammond	Hanover	NH
2579	A	Meritorious	Hanover High School	William Hammond	Hanover	NH
2584	A	Meritorious	Hanover High School	William Hammond	Hanover	NH
2589	B	Meritorious	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2593	A	Meritorious	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2596	B	Meritorious	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2602	A	Meritorious	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2603	B	Meritorious	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2607	A	Meritorious	Massachusetts Academy of Mathematics and Science at	Jim Barys	Worcester	MA
2622	A	Meritorious	No.2 High School of East China Normal University	Chengpeng Zhang	Shanghai	Shan
2635	A	Meritorious	Charter School of Wilmington	L Charles Biehl	Wilmington	DE
2636	B	Meritorious	Charter School of Wilmington	L Charles Biehl	Wilmington	DE
2647	B	Meritorious	Frontier Regional School	Garrett Deane	South Deerfield	MA
2649	B	Meritorious	Frontier Regional School	Garrett Deane	South Deerfield	MA
2650	B	Meritorious	Frontier Regional School	Garrett Deane	South Deerfield	MA
2655	B	Meritorious	Qingdao No.2 Middle School of Shandong Province	Fa Shaopeng	Qingdao	Shan
2672	A	Meritorious	Mills Godwin High School	Todd Phillips	Henrico	VA
2674	B	Meritorious	Mills Godwin High School	Todd Phillips	Henrico	VA
2675	A	Meritorious	Mills Godwin High School	Todd Phillips	Henrico	VA

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2676	A	Meritorious	Mills Godwin High School	Todd Phillips	Henrico	VA
2677	B	Meritorious	Mills Godwin High School	Todd Phillips	Henrico	VA
2681	A	Meritorious	Evanston Township High	Glenford Gordon	Evanston	IL
2691	B	Meritorious	Mississippi School for Mathematics and Science	Claudia Carter	Columbus	MS
2694	A	Meritorious	Maggie Walker Governor's School	John Barnes	Richmond	VA
2696	B	Meritorious	Maggie Walker Governor's School	John Barnes	Richmond	VA
2697	A	Meritorious	Maggie Walker Governor's School	John Barnes	Richmond	VA
2700	B	Meritorious	Maggie Walker Governor's School	John Barnes	Richmond	VA
2702	B	Meritorious	Maggie Walker Governor's School	John Barnes	Richmond	VA
2706	A	Meritorious	No.2 Secondary School Attached to East China Normal	Hongliang Shi	Shanghai	Shan
2709	A	Meritorious	No.2 Secondary School Attached to East China Normal	Hongliang Shi	Shanghai	Shan
2714	A	Meritorious	SHANGHAI FOREIGN LANGUAGE SCHOOL	PAN SUN YUE	SHANGHAI	SHA
2716	A	Meritorious	SHANGHAI FOREIGN LANGUAGE SCHOOL	PAN SUN YUE	SHANGHAI	SHA
2717	A	Meritorious	SHANGHAI FOREIGN LANGUAGE SCHOOL	PAN SUN YUE	SHANGHAI	SHA
2718	A	Meritorious	SHANGHAI FOREIGN LANGUAGE SCHOOL	PAN SUN YUE	SHANGHAI	SHA
2720	B	Meritorious	SHANGHAI FOREIGN LANGUAGE SCHOOL	PAN SUN YUE	SHANGHAI	SHA
2721	B	Meritorious	SHANGHAI FOREIGN LANGUAGE SCHOOL	PAN SUN YUE	SHANGHAI	SHA
2722	B	Meritorious	SHANGHAI FOREIGN LANGUAGE SCHOOL	PAN SUN YUE	SHANGHAI	SHA
2723	B	Meritorious	SHANGHAI FOREIGN LANGUAGE SCHOOL	PAN SUN YUE	SHANGHAI	SHA
2725	A	Meritorious	SHANGHAI FOREIGN LANGUAGE SCHOOL	PAN SUN YUE	SHANGHAI	SHA
2727	A	Meritorious	SHANGHAI FOREIGN LANGUAGE SCHOOL	PAN SUN YUE	SHANGHAI	SHA
2728	B	Meritorious	SHANGHAI FOREIGN LANGUAGE SCHOOL	PAN SUN YUE	SHANGHAI	SHA
2753	B	Meritorious	City Charter High School	Robert Harris	Pittsburgh	PA
2756	B	Meritorious	Arkansas School for Math and Sciences	Bruce Turkal	Hot Springs	Arka
2758	B	Meritorious	Arkansas School for Math and Sciences	Bruce Turkal	Hot Springs	Arka

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2765	A	Meritorious	EPGY Online High School	Dana Paquin	Stanford CA
2769	A	Meritorious	Middlesex School	Amy Gleason	Concord MA
2776	A	Meritorious	Chesterfield County Mathematics and Science High	Pete Peterson	Midlothian Virgi
2787	A	Meritorious	Shanghai Foreign Language School	Yi Qin	Shanghai Shan
2789	A	Meritorious	No.2 High School Attached to East China Normal	Haixia Wang	Shanghai Shan
2792	A	Meritorious	Illinois Mathematics and Science Academy	Steven Condie	Aurora IL
2808	B	Meritorious	Illinois Mathematics and Science Academy	Steven Condie	Aurora IL
2809	B	Meritorious	Illinois Mathematics and Science Academy	Steven Condie	Aurora IL
2812	B	Meritorious	Illinois Mathematics and Science Academy	Steven Condie	Aurora IL
2823	A	Meritorious	North Springs Charter School	Scott Hetherington	Atlanta GA
2832	A	Meritorious	SHANGHAI FOREIGN LANGUAGE SCHOOL	PAN SUN YUE	SHANGHAI SHA
2833	A	Meritorious	Hanyoung Foreign Language High School	Hongshick Jang	Seoul MA
2836	A	Meritorious	Hanyoung Foreign Language High School	Hongshick Jang	Seoul MA
2838	B	Meritorious	Hanyoung Foreign Language High School	Hongshick Jang	Seoul MA
2842	B	Meritorious	Hanyoung Foreign Language High School	Hongshick Jang	Seoul MA
2848	A	Meritorious	Hanyoung Foreign Language High School	Hongshick Jang	Seoul MA
2856	B	Meritorious	Cheshire Academy	Susan Eident	Cheshire CT
2859	A	Meritorious	Walter Payton College Prep H.S.	Paul Karafiol	Chicago IL
<b><u>Honorable Mention</u></b>					
2532	B	Honorable Mention	Shanghai Foreign Language School	Yue Sun	Shanghai ZhaB
2533	A	Honorable Mention	Union High School	Brad Kirkwood	Rimersburg PA
2534	A	Honorable Mention	Union High School	Brad Kirkwood	Rimersburg PA
2536	A	Honorable Mention	China Welfare Institution	Linfeng Dong	Shanghai Shan
2538	A	Honorable Mention	Regis High School	Brendan MacDonnell	New York NY
2542	B	Honorable Mention	University High School	Tom Shrake	Irvine CA

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2545	A	Honorable Mention	Shanghai Foreign Language School	Yue Sun	Shanghai	Shan
2549	A	Honorable Mention	Central Academy	Michael Marcketti	Ankeny	IA
2552	B	Honorable Mention	UC Davis	David Renfrew	Davis	CA
2553	B	Honorable Mention	UC Davis	David Renfrew	Davis	CA
2557	A	Honorable Mention	Dubuque Hempstead High School	Karen Weires	Dubuque	IA
2563	A	Honorable Mention	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2565	B	Honorable Mention	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2568	A	Honorable Mention	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2569	B	Honorable Mention	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2572	A	Honorable Mention	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2573	B	Honorable Mention	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2575	B	Honorable Mention	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2580	B	Honorable Mention	Hanover High School	William Hammond	Hanover	NH
2582	A	Honorable Mention	Hanover High School	William Hammond	Hanover	NH
2583	B	Honorable Mention	Hanover High School	William Hammond	Hanover	NH
2586	B	Honorable Mention	Beijing Concord College of Sino-Canada	Bonnie Carson	Beijing	Beijin
2590	A	Honorable Mention	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2591	B	Honorable Mention	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2592	A	Honorable Mention	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2595	B	Honorable Mention	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2597	A	Honorable Mention	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2598	B	Honorable Mention	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2599	B	Honorable Mention	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2604	B	Honorable Mention	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2606	B	Honorable Mention	Massachusetts Academy of Mathematics and Science at	Jim Barys	Worcester	MA

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2608	A	Honorable Mention	Massachusetts Academy of Mathematics and Science at	Jim Barys	Worcester	MA
2612	A	Honorable Mention	Massachusetts Academy of Mathematics and Science at	Jim Barys	Worcester	MA
2614	A	Honorable Mention	Massachusetts Academy of Mathematics and Science at	Jim Barys	Worcester	MA
2615	A	Honorable Mention	Massachusetts Academy of Mathematics and Science at	Jim Barys	Worcester	MA
2616	A	Honorable Mention	Massachusetts Academy of Mathematics and Science at	Jim Barys	Worcester	MA
2621	A	Honorable Mention	No.2 High School of East China Normal University	Chengpeng Zhang	Shanghai	Shan
2623	A	Honorable Mention	No. 2 High School of East China Normal University	Chengpeng Zhang	Shanghai	China
2624	B	Honorable Mention	No.2 Secondary School Attached to East China Normal	Kaiyuan Yang	Shanghai	Shan
2625	B	Honorable Mention	No.2 High School of East China Normal University	Chengpeng Zhang	Shanghai	China
2627	A	Honorable Mention	No.2 Secondary School Attached to East China Normal	Linda He	Shanghai	Shan
2630	B	Honorable Mention	Charter School of Wilmington	L Charles Biehl	Wilmington	DE
2634	B	Honorable Mention	Charter School of Wilmington	L Charles Biehl	Wilmington	DE
2637	B	Honorable Mention	Charter School of Wilmington	L Charles Biehl	Wilmington	DE
2638	A	Honorable Mention	Charter School of Wilmington	L Charles Biehl	Wilmington	DE
2639	B	Honorable Mention	Charter School of Wilmington	L Charles Biehl	Wilmington	DE
2640	B	Honorable Mention	Charter School of Wilmington	L Charles Biehl	Wilmington	DE
2644	A	Honorable Mention	Frontier Regional School	Garrett Deane	South Deerfield	MA
2645	B	Honorable Mention	Frontier Regional School	Garrett Deane	South Deerfield	MA
2646	A	Honorable Mention	Frontier Regional School	Garrett Deane	South Deerfield	MA
2651	B	Honorable Mention	Frontier Regional School	Garrett Deane	South Deerfield	MA
2652	B	Honorable Mention	Frontier Regional School	Garrett Deane	South Deerfield	MA
2656	B	Honorable Mention	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2660	B	Honorable Mention	No.2 Secondary School Attached to East China Normal	Kaiyuan Yang	Shanghai	Shan
2662	A	Honorable Mention	Evanston Township High School	Mark Vondracek	Evanston	IL
2666	B	Honorable Mention	Evanston Township High School	Mark Vondracek	Evanston	IL



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2667	B	Honorable Mention	Evanston Township High School	Mark Vondracek	Evanston	IL
2679	A	Honorable Mention	Indianola High school	John Hansen	Indianola	Ia.
2680	A	Honorable Mention	Evanston Township High	Glenford Gordon	Evanston	Il
2683	B	Honorable Mention	Evanston Township High	Glenford Gordon	Evanston	Il
2685	A	Honorable Mention	Mississippi School for Mathematics and Science	Claudia Carter	Columbus	MS
2686	B	Honorable Mention	Mississippi School for Mathematics and Science	Claudia Carter	Columbus	MS
2689	A	Honorable Mention	Mississippi School for Mathematics and Science	Claudia Carter	Columbus	MS
2693	B	Honorable Mention	Evanston Township High	Glenford Gordon	Evanston	Il
2703	A	Honorable Mention	Evanston Township High	Glenford Gordon	Evanston	Il
2704	A	Honorable Mention	Helena High School	Richard Seitz	Helena	MT
2708	A	Honorable Mention	No.2 High School of East China Normal University	Hongliang Shi	Shanghai	Shan
2710	A	Honorable Mention	No.2 Secondary School Attached to East China Normal	Hongliang Shi	Shanghai	Shan
2711	B	Honorable Mention	No.2 High School of East China Normal University	Hongliang Shi	Shanghai	Shan
2724	B	Honorable Mention	SHANGHAI FOREIGN LANGUAGE SCHOOL	PAN SUN YUE	SHANGHAI	SHA
2731	B	Honorable Mention	Hickory High School	Thomas Cochran	Hermitage	PA
2745	A	Honorable Mention	Montpelier High School	Susan Beem	Montpelier	VT
2746	A	Honorable Mention	Montpelier High School	Susan Beem	Montpelier	VT
2747	A	Honorable Mention	City Charter High School	Robert Harris	Pittsburgh	PA
2749	B	Honorable Mention	City Charter High School	Robert Harris	Pittsburgh	PA
2751	A	Honorable Mention	City Charter High School	Robert Harris	Pittsburgh	PA
2752	B	Honorable Mention	City Charter High School	Robert Harris	Pittsburgh	PA
2755	B	Honorable Mention	Clarkstown High School South	Mary Gavioli	West Nyack	NY
2757	A	Honorable Mention	Arkansas School for Math and Sciences	Bruce Turkal	Hot Springs	Arka
2759	B	Honorable Mention	Arkansas School for Math and Sciences	Bruce Turkal	Hot Springs	Arka
2764	A	Honorable Mention	Capital High School	Dennis Peterson	Helena	Mt

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2766	B	Honorable Mention	Kimball Union Academy	Michael Porrazzo	Meriden	NH
2770	A	Honorable Mention	Middlesex School	Amy Gleason	Concord	MA
2772	B	Honorable Mention	Madison East High School	Cynthia Chin	Madison	WI
2773	B	Honorable Mention	Madison East High School	Cynthia Chin	Madison	WI
2774	A	Honorable Mention	Madison East High School	Cynthia Chin	Madison	WI
2775	A	Honorable Mention	Madison East High School	Cynthia Chin	Madison	WI
2778	A	Honorable Mention	Chesterfield County Mathematics and Science High	Pete Peterson	Midlothian	Virgi
2780	A	Honorable Mention	Chesterfield County Mathematics and Science High	Pete Peterson	Midlothian	Virgi
2782	B	Honorable Mention	Chesterfield County Mathematics and Science High	Pete Peterson	Midlothian	Virgi
2783	B	Honorable Mention	Chesterfield County Mathematics and Science High	Pete Peterson	Midlothian	Virgi
2784	A	Honorable Mention	No.2 High School Attached to East China Normal	Hongliang Shi	Shanghai	Shan
2785	B	Honorable Mention	Cranbrook Kingswood	Shelley Chinn	Bloomfield Hills	Mi
2786	A	Honorable Mention	Cranbrook Kingswood	Shelley Chinn	Bloomfield Hills	Mi
2788	B	Honorable Mention	Shanghai Southwest Weiyu Middle School	Huiqin Ye	Shanghai	Shan
2790	A	Honorable Mention	Glenbrook North High School	Brad Benson	Northbrook	IL
2793	B	Honorable Mention	Illinois Mathematics and Science Academy	Steven Condie	Aurora	IL
2795	A	Honorable Mention	Illinois Mathematics and Science Academy	Steven Condie	Aurora	IL
2798	A	Honorable Mention	Illinois Mathematics and Science Academy	Steven Condie	Aurora	IL
2799	B	Honorable Mention	North Cedar Community School District	Vicki Hamdorf	Stanwood	Iowa
2801	B	Honorable Mention	North Cedar Community School District	Vicki Hamdorf	Stanwood	Iowa
2802	B	Honorable Mention	North Cedar Community School District	Vicki Hamdorf	Stanwood	Iowa
2803	A	Honorable Mention	Illinois Mathematics and Science Academy	Steven Condie	Aurora	IL
2804	B	Honorable Mention	North Cedar Community School District	Vicki Hamdorf	Stanwood	Iowa
2810	A	Honorable Mention	Illinois Mathematics and Science Academy	Steven Condie	Aurora	IL
2811	B	Honorable Mention	Illinois Mathematics and Science Academy	Steven Condie	Aurora	IL

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<u>Ctrl #</u>	<u>Prob</u>	<u>Designation</u>	<u>Institution</u>	<u>Advisor</u>	<u>Location</u>	
2817	B	Honorable Mention	North Springs Charter School	Scott Hetherington	Atlanta	GA
2818	A	Honorable Mention	North Springs Charter School	Scott Hetherington	Atlanta	GA
2819	B	Honorable Mention	North Springs Charter School	Scott Hetherington	Atlanta	GA
2820	A	Honorable Mention	North Springs Charter School	Scott Hetherington	Atlanta	GA
2821	A	Honorable Mention	North Springs Charter School	Scott Hetherington	Atlanta	GA
2822	A	Honorable Mention	North Springs Charter School	Scott Hetherington	Atlanta	GA
2825	A	Honorable Mention	North Springs Charter School	Scott Hetherington	Atlanta	GA
2826	B	Honorable Mention	North Springs Charter School	Scott Hetherington	Atlanta	GA
2827	B	Honorable Mention	North Springs Charter School	Scott Hetherington	Atlanta	GA
2828	B	Honorable Mention	Shenandoah High School	Jennifer Stephens	Shenandoah	IA
2829	B	Honorable Mention	Shenandoah High School	Jennifer Stephens	Shenandoah	IA
2835	A	Honorable Mention	Hanyoung Foreign Language High School	Hongshick Jang	Seoul	MA
2837	A	Honorable Mention	Hanyoung Foreign Language High School	Hongshick Jang	Seoul	MA
2841	B	Honorable Mention	Hanyoung Foreign Language High School	Hongshick Jang	Seoul	MA
2844	A	Honorable Mention	Hanyoung Foreign Language High School	Hongshick Jang	Seoul	MA
2845	A	Honorable Mention	Hanyoung Foreign Language High School	Hongshick Jang	Seoul	MA
2847	A	Honorable Mention	Hanyoung Foreign Language High School	Hongshick Jang	Seoul	MA
2850	B	Honorable Mention	Hanyoung Foreign Language High School	Hongshick Jang	Seoul	MA
2852	A	Honorable Mention	Hanyoung Foreign Language High School	Hongshick Jang	Seoul	MA
2854	A	Honorable Mention	Cheshire Academy	Susan Eident	Cheshire	CT
2855	A	Honorable Mention	Cheshire Academy	Susan Eident	Cheshire	CT
2860	A	Honorable Mention	Walter Payton College Prep H.S.	Paul Karafiol	Chicago	IL
<b><u>Successful Participant</u></b>						
2539	A	Successful Participant	Clarkstown High School South	Mary Gavioli	West Nyack	NY
2554	B	Successful Participant	UC Davis	David Renfrew	Davis	CA

# 13th Annual High School Mathematical Contest in Modeling Results

<u>Ctrl #</u>	<u>Prob</u>	<u>Designation</u>	<u>Institution</u>	<u>Advisor</u>	<u>Location</u>	
2585	A	Successful Participant	Beijing Concord College of Sino-Canada	Bonnie Carson	Beijing	Beijin
2587	A	Successful Participant	Beijing Concord College of Sino-Canada	Bonnie Carson	Beijing	Beijin
2588	B	Successful Participant	Beijing Concord College of Sino-Canada	Bonnie Carson	Beijing	Beijin
2600	A	Successful Participant	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2601	B	Successful Participant	Hong Kong International School	Edgar Fong	Hong Kong	n/a
2609	A	Successful Participant	Massachusetts Academy of Mathematics and Science at	Jim Barys	Worcester	MA
2610	B	Successful Participant	Massachusetts Academy of Mathematics and Science at	Jim Barys	Worcester	MA
2611	B	Successful Participant	Massachusetts Academy of Mathematics and Science at	Jim Barys	Worcester	MA
2613	A	Successful Participant	Massachusetts Academy of Mathematics and Science at	Jim Barys	Worcester	MA
2617	A	Successful Participant	Massachusetts Academy of Mathematics and Science at	Jim Barys	Worcester	MA
2619	B	Successful Participant	Shanghai Foreign Languages School	Sun	Shanghai	Shan
2620	B	Successful Participant	No.2 High School of East China Normal University	Chengpeng Zhang	Shanghai	Shan
2629	A	Successful Participant	Charter School of Wilmington	L Charles Biehl	Wilmington	DE
2642	A	Successful Participant	Frontier Regional School	Garrett Deane	South Deerfield	MA
2643	B	Successful Participant	Frontier Regional School	Garrett Deane	South Deerfield	MA
2653	A	Successful Participant	No.2 High School of East China Normal University	Chengpeng Zhang	Shanghai	Shan
2657	A	Successful Participant	Hong Kong International School	Kevin Mansell	Hong Kong	n/a
2678	A	Successful Participant	U-Link College Of International Culture South China	LINDA TIAN	GUANGZHOU	GUA
2682	B	Successful Participant	Evanston Township High	Glenford Gordon	Evanston	IL
2684	B	Successful Participant	Evanston Township High	Glenford Gordon	Evanston	IL
2687	B	Successful Participant	Mississippi School for Mathematics and Science	Claudia Carter	Columbus	MS
2688	A	Successful Participant	Mississippi School for Mathematics and Science	Claudia Carter	Columbus	MS
2690	A	Successful Participant	Mississippi School for Mathematics and Science	Claudia Carter	Columbus	MS
2692	B	Successful Participant	Mississippi School for Mathematics and Science	Claudia Carter	Columbus	MS
2719	B	Successful Participant	SHANGHAI FOREIGN LANGUAGE SCHOOL	PAN SUN YUE	SHANGHAI	SHA

# 13th Annual High School Mathematical Contest in Modeling Results

<u>Ctrl #</u>	<u>Prob</u>	<u>Designation</u>	<u>Institution</u>	<u>Advisor</u>	<u>Location</u>	
2726	B	Successful Participant	No.2 Secondary School Attached to East China Normal	Hongliang Shi	Shanghai	Shan
2748	A	Successful Participant	City Charter High School	Robert Harris	Pittsburgh	PA
2750	A	Successful Participant	City Charter High School	Robert Harris	Pittsburgh	PA
2754	A	Successful Participant	City Charter High School	Robert Harris	Pittsburgh	PA
2760	A	Successful Participant	Arkansas School for Math and Sciences	Bruce Turkal	Hot Springs	Arka
2761	B	Successful Participant	Capital High School	Dennis Peterson	Helena	Mt
2762	A	Successful Participant	Capital High School	Dennis Peterson	Helena	Mt
2763	B	Successful Participant	Capital High School	Dennis Peterson	Helena	Mt
2767	B	Successful Participant	Kimball Union Academy	Michael Porrazzo	Meriden	NH
2781	A	Successful Participant	Chesterfield County Mathematics and Science High	Pete Peterson	Midlothian	Virgi
2800	A	Successful Participant	North Cedar Community School District	Vicki Hamdorf	Stanwood	Iowa
2805	A	Successful Participant	North Cedar Community School District	Vicki Hamdorf	Stanwood	Iowa
2814	B	Successful Participant	Shenandoah High School	Jennifer Stephens	Shenandoah	IA
2815	A	Successful Participant	Charleston Charter School for Math and Science	Kathryn Pedings	Charleston	SC
2816	B	Successful Participant	Charleston Charter School for Math and Science	Kathryn Pedings	Charleston	SC
2830	B	Successful Participant	Shenandoah High School	Jennifer Stephens	Shenandoah	IA
2831	B	Successful Participant	Shenandoah High School	Jennifer Stephens	Shenandoah	IA
2834	B	Successful Participant	Hanyoung Foreign Language High School	Hongshick Jang	Seoul	MA
2839	A	Successful Participant	Hanyoung Foreign Language High School	Hongshick Jang	Seoul	MA
2840	A	Successful Participant	Hanyoung Foreign Language High School	Hongshick Jang	Seoul	MA
2843	A	Successful Participant	Hanyoung Foreign Language High School	Hongshick Jang	Seoul	MA
2846	A	Successful Participant	Hanyoung Foreign Language High School	Hongshick Jang	Seoul	MA
2851	B	Successful Participant	Hanyoung Foreign Language High School	Hongshick Jang	Seoul	MA
2853	A	Successful Participant	Shenandoah High School	Jennifer Stephens	Shenandoah	IA
2857	A	Successful Participant	Glenbrook North High School	Brad Benson	Northbrook	IL