



NEWS RELEASE

First Annual International Mathematical Modeling Challenge (IM²C) 2015

We are pleased to announce the results of the first annual International Mathematical Modeling Challenge (IM²C). There were 10 countries invited to participate in the 2015 IM²C and after the national selection round, 17 teams competed in the international round of judging. All teams worked at their own schools during a 5 day period between April 15th and May 15th, 2015. Each team was given a modeling problem and then constructed their solutions. This year's problem **Movie Scheduling** asked the teams to design a model for the effective filming and production of a motion picture.

Outstanding Teams

- **Palo Alto High School, Palo Alto, CA, USA**
- **Advisor, Radu Toma**
 - Eric Foster
 - Kathryn Li
 - Allison Zhang
 - Andrew Lee
- **The Affiliated High School of Peking University, Beijing, China**
- **Advisor, Yaoyang Wang**
 - Donghan Wang
 - Haimei Zhang
 - Wanchun Shen
 - Dingding Dong
- **Raffles Girls' School (Secondary), Singapore**
- **Advisor, Samuel Lee**
 - Siah Kelly
 - Wang Huaijin
 - Li Anqi
 - Lee Estelle
- **Shanghai Nanyang Model School, Shanghai, China**
- **Advisor, Gao Junxiang**
 - Cai Yiyi
 - Chen Zhihao
 - Xiao Zhijun
 - Yan Yijia

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, as well as the full problem statement can be found at www.immchallenge.org. For additional contest information, contact IM²C at: info@immchallenge.org.



儒蓮教科文機構
NeoUnion ESC Organization

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1st Annual International Mathematical Modeling Challenge Results

<u>Ctrl#</u>	<u>Designation</u>	<u>Institution</u>	<u>Advisor</u>		<u>Location</u>		<u>Country Represented</u>
<u>Outstanding</u>							
2015001	Outstanding	Palo Alto High School	Radu	Toma	Palo Alto	CA	USA
2015017	Outstanding	Raffles Girls' School (Secondary)	Samuel	Lee	Singapore	SG	Singapore
2015004	Outstanding	The Affiliated High School of Peking University	Yaoyang	Wang	Beijing		China
2015005	Outstanding	Shanghai Nanyang Model School	Gao	Junxiang	Shanghai		China
<u>Meritorious</u>							
2015003	Meritorious	Clover Hill High School	Pete	Peterson	Midlothian	VA	USA
2015016	Meritorious	National Junior College	See	Yeow Hoe	Singapore	SG	Singapore
2015021	Meritorious	Sint-Jozefscollege Turnhout	Rik	Van Eecke	Turnhout		Belgium (Flanders)
2015015	Meritorious	MSU	Vorobyev	Ilya	Moscow		Russia
2015006	Meritorious	Diocesan Girls' School	Yeung	Po Ki Dora	Kowloon		Hong Kong (SAR)
2015007	Meritorious	Yuen Long Public Secondary School	Lau	Hon Sum Ray	Hong Kong		Hong Kong (SAR)
2015010	Meritorious	Utrechts Stedelijk Gymnasium	Floortje	Holten	Utrecht		The Netherlands
<u>Honorable Mention</u>							
2015020	Honorable Mention	Mahidol Wittayanusorn School	Nakorn	Junla	Nakornpatom		Thailand
2015014	Honorable Mention	IGiL SB RAS	Davydov	Maxim	Novosibirsk		Russia
2015008	Honorable Mention	Pui Ching Middle School, Macau	Wu	Chon Meng	Macau		Macau (SAR)
2015019	Honorable Mention	Gymnazium Alejova 1	Sona	Ceretkova	Kosice		Slovakia

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		<u>Successful Participant</u>				
2015011	Successful Participant	PENTA College CSG	B.M.J.	Vermeer-Barendregt	Spijkenisse	The Netherlands
2015018	Successful Participant	Gymnazium Postova 9	Sona	Ceretkova	Kosice	Slovakia