



## NEWS RELEASE

### Second Annual International Mathematical Modeling Challenge (IM<sup>2</sup>C) 2016

We are pleased to announce the results of the second annual International Mathematical Modeling Challenge (IM<sup>2</sup>C). There were 23 countries/regions invited to participate in the 2016 IM<sup>2</sup>C and after the national selection round, 40 teams competed in the international round of judging. All teams worked at their own schools during a 5 day period between March 16th and May 9th, 2016. Each team was given a modeling problem and then constructed their solutions. This year's problem **Record Insurance** asked the teams to design a model for the effective planning for payments and insurance for record-breaking performances at a track and field meet.

#### Outstanding Teams

- Palo Alto High School, Palo Alto, CA, USA
- Advisor, Radu Toma
  - Eric Foster
  - Kathryn Li
  - Kangrong Zhang
  - Andrew Lee
- Pui Ching Middle School, Kowloon, Hong Kong (SAR)
- Advisor, Lee Ho Fung
  - Wong Tsz Chun
  - Ling Janice
  - Ngai Chi Ki
  - Lynn Shung Hei
- Diocesan Girls' School, Kowloon, Hong Kong (SAR)
- Advisor, Yeung Po Ki
  - Cheng Wai Chung
  - Liang Hui Lin
  - Poon Ho Kiu Allie
  - Jia Jimsyn

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](http://www.immchallenge.org). For additional contest information, contact IM<sup>2</sup>C at: [info@immchallenge.org](mailto:info@immchallenge.org).



儒蓮教科文機構  
NeoUnion ESC Organization

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# 2nd Annual International Mathematical Modeling Challenge Results

<u>Ctrl#</u>	<u>Designation</u>	<u>Institution</u>	<u>Advisor</u>	<u>Location</u>	<u>Country/Region Represented</u>
<b><u>Outstanding</u></b>					
2016021	Outstanding	Palo Alto High School	Radu Toma	Palo Alto CA	USA
2016026	Outstanding	Diocesan Girls' School	Yeung Po Ki	Kowloon	Hong Kong (SAR)
2016033	Outstanding	Pui Ching Middle School	Lee Ho Fung	Kowloon	Hong Kong (SAR)
<b><u>Meritorious</u></b>					
2016003	Meritorious	Chesterfield County Math/Sci HS at Clover Hill	Pete Peterson	Midlothian VA	USA
2016004	Meritorious	Trinity College	Ian Hailes	East Perth WA	Australia
2016013	Meritorious	National Junior College	Tjhin Ke Ming	Singapore	Singapore
2016015	Meritorious	Perth Modern School	Glen McClelland	Subiaco WA	Australia
2016017	Meritorious	Staatliches Heinrich-Heine-Gymnasium	Susanne Scheffler-Hausbrandt	Kaiserslautern Rheinland-Pfalz	Germany
2016018	Meritorious	Hermann Wesselink College	Cornelis Bangma	Amstelveen	Netherlands
2016025	Meritorious	Gymnazium Postova 9	Sona Ceretkova, Andrea Komjatiova	Kosice	Slovakia
2016036	Meritorious	KVIS Science Academy	Art Gorka	Rayong	Thailand
2016038	Meritorious	Raffles Girls' School (Secondary)	Caroline Tng	Singapore	Singapore
2016039	Meritorious	Pui Ching Middles School, Macau	Tam Hong Kuan	Macau	Macau (SAR)
2016042	Meritorious	Kaohsiung Municipal Kaohsiung Senior High School	Lu Ting-Wei	Kaohsiung	Taiwan
2016045	Meritorious	Gyeonggi Science High School for the Gifted	Oh Taek-Keun	Suwon Gyeonggi	South Korea
2016052	Meritorious	Whangarei Boys High School	David Moore	Whangarei Northland	New Zealand
2016056	Meritorious	Seoul Science High School	Seoung Woo Lee	Seoul	South Korea

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<b><u>Honorable Mention</u></b>					
2016014	Honorable Mention	Sint-Jozef College	Rik Van Eecke	Turnhout,	Belgium
2016016	Honorable Mention	Shanghai Experimental School	Xiaming Chen	Shanghai	China
2016029	Honorable Mention	Mahidol Wittayanusorn School	Nakorn Junla	Nakornpatom	Thailand
2016032	Honorable Mention	Sacred Heart Canossian College	Leo Liang	Macau	Macau (SAR)
2016043	Honorable Mention	Chr. College Nassau-Veluwe	Eline Westerhout	Harderwijk	Netherlands
2016044	Honorable Mention	Holy Cross College	Martin Doxsey	Bury, Lancashire	United Kingdom
2016049	Honorable Mention	Hin Hua High School from Klang	Chia Kok Koon, Tee Hsiao, Yu-Hsiu, Ng	Selangor	Malaysia
2016051	Honorable Mention	Tainan Tzu Chi Senior High School	Lin-Chin Chang	Tainan	Taiwan
2016053	Honorable Mention	Gymnazium, Alejova 1, Kosice	Marian Macko	Kosoce	Slovakia
<b><u>Successful Participant</u></b>					
2016001	Successful Participant	Lavrentyev Institute of Hydrodynamics	Davydov Maxim	Novosibirsk	Russia
2016002	Successful Participant	Beijing National Day School	Haonan Zhu	Beijing	China
2016006	Successful Participant	OLVV Lowerdes College	Egeleen Guypers	Edegen	Belgium
2016007	Successful Participant	MSU	Vorobyev Ilya	Moscow	Russia
2016009	Successful Participant	Philippine Science High School	Fortunato A. Tacuboy III	Metro Manila	Philippines
2016011	Successful Participant	Kanazawa University Senior High School	Takashi Ohshima	Kanazawa, Ishikawa	Japan
2016012	Successful Participant	First English Language School	Steliana Kokinova	Sofia	Bulgaria
2016020	Successful Participant	Philippine Science High School	Fortunato A. Tacuboy III	Metro Manila	Philippines

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2016022	Successful Participant	Liceo Eduardo De La Barra	Gabriel Jesus Cornejo	Valparaiso	Chile
2016023	Successful Participant	Senator O'Connor College School	Ian Hedley	North York Ontario	Canada
2016034	Successful Participant	Tecnologico de Monterrey, Campus E.	Rodrigo Ponce Diaz	Monterrey NL	Mexico
2016035	Successful Participant	Gymnasium Westerburg	Heike Niepel	Westerburg Rheinland-Pfalz	Germany
2016041	Successful Participant	Smjk Katholik Prtaling Jaya	Tay San San	Peraling, Jaya	Malaysia
2016046	Successful Participant	Tecnologico de Monterrey, Campus E.	Rodrigo Ponce Diaz	Monterrey NL	Mexico
2016050	Successful Participant	Kanazawa University Senior High School	Takashi Ohshima	Kanazawa, Ishikawa	Japan