



NEWS RELEASE

Third Annual International Mathematical Modeling Challenge (IM²C) 2017

We are pleased to announce the results of the third annual International Mathematical Modeling Challenge (IM²C). There were 27 countries/regions invited to participate in the 2017 IM²C and after the national selection round, 49 teams competed in the international round of judging. All teams worked at their own schools during a 5 day period between March 13th and May 8th, 2017. Each team was given a modeling problem and then constructed their solutions. This year's problem **Jet Lag** asked the teams to create an algorithm that suggests the best place(s) to hold a meeting given the number of participants, their home cities, approximate dates of the meeting and other information that the meeting management company may request from its clients.

Outstanding Team

- NC School of Science and Mathematics, NC, USA
- Advisor, Daniel Teague
 - Ahmad Askar
 - Nikhil Milind
 - Nikhil Reddy
 - Sreeram Venkat

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

Initial funding for planning and organizational activities was provided by IM²C co-founders and co-sponsors - The Consortium for Mathematics and its Applications (COMAP), a not-for-profit company dedicated to the improvement of mathematics education and by NeoUnion ESC Organization in Hong Kong (SAR).

3rd 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>
<u>Outstanding</u>						
2017057	Outstanding	NC School of Science and Mathematics	Daniel Teague	Durham	NC	USA
<u>Meritorious</u>						
2017007	Meritorious	Gyeonggi Science High School for the Gifted	CHO KYOUNGHEE	Suwon	Gyeonggi	South Korea
2017019	Meritorious	Capital High School	Dennis Peterson	Helena	MT	USA
2017020	Meritorious	St. Paul's Co-educational College	Cheung Pak Leong	Hong Kong		Hong Kong (SAR)
2017028	Meritorious	Staatliches Heinrich-Heine-Gymnasium	Susanne SchefflerHausbrandt	Kaiserslautern	Rheinland-Pfalz	Germany
2017045	Meritorious	St Andrew's Scots School	Mark Robson	Buenos Aires	BA	Argentina
2017054	Meritorious	St. Stephen's College	Lam Tik Cheong	Hong Kong		Hong Kong (SAR)
2017065	Meritorious	School 179 of Moscow Institute of Open Education	Vladimir Podolyaka	Moscow		Russia
<u>Honorable Mention</u>						
2017001	Honorable Mention	Konrad-Adenauer-Gymnasium Westerb.	Uwe Dietze	Westerburg		Germany
2017002	Honorable Mention	Beijing National Day School	Zhu Haonan	Beijing		China
2017004	Honorable Mention	Perth Modern School	Glen McClelland	Subiaco	WA	Australia
2017006	Honorable Mention	AY Jackson Secondary School	Calvin Lim	Toronto	ON	Canada
2017010	Honorable Mention	Sacred Heart Canossian College	Liang Leping Sou Chon Wa	Macau		Macau (SAR)
2017012	Honorable Mention	Ukarumpa International School	Derek Johnson	Ukarumpa	EHP	Papua New Guinea
2017013	Honorable Mention	Utrechts Stedelijk Gymnasium	Carolien Boss-Reus	Utrecht		The Netherlands

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2017015	Honorable Mention	II Liceum Ogólnokształcące z Oddziałami	Zbigniew Luchciński	Warszawa mazowieckie	Poland
2017016	Honorable Mention	SMJK KATHOLIK PETALING JAYA	Tay San San	Petaling Jaya Selangor	Malaysia
2017017	Honorable Mention	Whangarei Boys High School	Daivd Moore	Whangarei,	New Zealand
2017021	Honorable Mention	Philippine Science High School - Main Campus	Fortunato Tacuboy III	Quezon City	Philippines
2017022	Honorable Mention	Jerusalem college of technology	Adad Shlomo	Jerusalem	Israel
2017024	Honorable Mention	Kaohsiung Municipal Kaohsiung Senior High School	Lu Ting-Wei	Kaohsiung City	Taiwan
2017025	Honorable Mention	John Monash Science School	Luke Bohni	Clayton VIC	Australia
2017026	Honorable Mention	Pui Ching Middle School	Tam Kuan	Macau	Macau (SAR)
2017029	Honorable Mention	Moscow State University	Irina Naralenkova	Moscow	Russia
2017030	Honorable Mention	II Liceum Ogólnokształcące z Oddziałami	Zbigniew Luchciński	Warszawa mazowieckie	Poland
2017032	Honorable Mention	Shanghai Jianping High School	Jinjin Du	Shanghai	China
2017038	Honorable Mention	Kanazawa University Seiour HighSchool	Tetsuji Kawayati	Kanazawa Ishikawa	Japan
2017040	Honorable Mention	North London Collegiate School Jeju	Minsoo Cha	Seogwipo Jeju Island	South Korea
2017041	Honorable Mention	H.C. Orsted's Gymnasiet	Jan Boddum Larsen Albena Nielsen	Kgs. Lyngby	Denmark
2017044	Honorable Mention	Utrechts Stedelijk Gymnasium	Carolien Boss-Reus	Utrecht	The Netherlands
2017053	Honorable Mention	Madeans College	Steve Buckley	Bucklaid's Beach Auckland	New Zealand
2017058	Honorable Mention	Taichung Girls' Senior High School	Ho Chun-Ming	Taichung City	Taiwan

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2017060	Honorable Mention	Raffles Girls' School	Caroline Tng	Singapore	Singapore
2017061	Honorable Mention	Gymnazium Postova 9	Sona Ceretkova Andrea Komjatiova	Kosice	Slovakia
2017069	Honorable Mention	Kanazawa University Seiour HighSchool	Tetsuji Kawayati	Kanazawa Ishikawa	Japan
<u>Successful Participant</u>					
2017003	Successful Participant	H.C. Orsted's Gymnasiet	Jan Boddum Larsen Albena Nielsen	Kgs. Lyngby	Denmark
2017008	Successful Participant	Tecnologico de Monterrey	Mario Cantu	Monterrey Nuevo Leon	Mexico
2017035	Successful Participant	Ukarumpa International School	Derek Johnson	Ukarumpa EHP	Papua New Guinea
2017036	Successful Participant	UYGARLIK VE BILGI OKULU	GULUNAY ERGUT	IZMIR	Turkey
2017039	Successful Participant	Gymnazium Paula Horova	Lubomir Hajdanka	Slovakia	Slovakia
2017047	Successful Participant	St. Croix Central High School	VICTOR BARNES	Christiansted VI	US Virgin Islands
2017049	Successful Participant	St Jolm Paul II Catholic Secondary (TCD	Joseph Indovina	Scarborough ON	Canada
2017051	Successful Participant	Secondary School of Valongo (Escola Secundária de	Vladimiro Machado	Valongo	Portugal
2017055	Successful Participant	Philippine Science High School - Main Campus	Fortunato Tacuboy III	Quezon City	Philippines
2017059	Successful Participant	Kamnoetvidya Science Academy School	Atiratch Laoharenoo	Rayong	Thailand
2017062	Successful Participant	Kamnoetvidya Science Academy School	Wasanont Pongsawat	Rayong	Thailand
2017064	Successful Participant	Jurong Junior College	Tan Liang Soon		Singapore
2017067	Successful Participant	St. Croix Central High School	Vibha Bansal	Kingshill VI	US Virgin Islands

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2017068	Successful Participant	EYUBOGLU COLLEGE	ISMAIL AKGUL	ISTANBUL UMRANIYE	Turkey