

May 2, 2023

NEWS RELEASE

The Consortium for Mathematics and its Applications (COMAP) is pleased to announce the selection of the two teams moving on to represent the USA in the 9th annual International Mathematical Modeling Challenge, (IM²C)[®]. The teams were chosen from the 216 teams that represented the USA in the 2022 High School Mathematical Contest in Modeling (HiMCM)[®] and Middle Mathematical Contest in Modeling (MidMCM) contests.

IM²C Teams

US-12519 - Massachusetts Academy of Math & Science, Worcester, MA

Advisor: Kristen Burns

Students: Nicole Plotnik, Ashwina Bangari, Charles Tang, David Barsoum

US-12742 - Central Academy, Des Moines, IA

Advisor: Michael Marcketti

Students: Maverick Baccam, Alec Fialkov, Max Roach, Ryan Trujillo



The International Mathematical Modeling Challenge, IM²C

The purpose of the IM²C is to promote the teaching of mathematical modeling and applications at all educational levels for all students. The IM²C international organizers believe students and teachers need to experience the power of mathematics to help better understand, analyze and solve real world problems outside of mathematics itself – and to do so in realistic contexts. In the spirit of promoting educational change, COMAP launched The First annual IM²C in 2015.

For more information about the IM²C visit: www.immchallenge.org. For more information about the HiMCM/MidMCM contest visit: www.himcm.org.

2023

The International Mathematical Modeling Challenge USA Regional Contest Results

<u>Ctrl #</u>	Designation	<u>Institution</u>	Advisor	Location	
US- 12519	Regional Outstanding	Mass Academy of Math & Science	Kristen Burns	Worcester	MA
US- 12742	Regional Outstanding	Central Academy	Michael Marcketti	Des Moines	IA
US- 12691	Finalist	The Blake School	Christin Winkler	Minneapolis	MN
US- 12850	Finalist	pilgrim school	Dr Sheryl Cohen	Los Angels	CA
US- 13414	Finalist	The Nueva School	Katherine Paur	San Mateo	CA
US- 13415	Finalist	The Nueva School	Katherine Paur	San Mateo	CA
US- 12712	Successful Participant	Montgomery Blair HS	David Stein	Silver Spring	MD
US- 12718	Successful Participant	Montgomery Blair HS	David Stein	Silver Spring	MD
US- 12911	Successful Participant	Ward Melville High School	Aaron Tam	East Setauket	NY
US- 12978	Successful Participant	Madison East High School	Cynthia Chin	Madison	WI
US- 13095	Successful Participant	Stuyvesant High School	PATRICK HONNER	NEW YORK	NY
US- 13377	Successful Participant	Decorah High School	Allysen Lovstuen	Decorah	IA
US- 13405	Successful Participant	The Nueva School	Katherine Paur	San Mateo	CA
US- 13429	Successful Participant	Godwin High School	Miranda Watson	Henrico	VA
US- 13524	Successful Participant	Libertyville High School	Richard Brenner	Libertyville	IL
US- 13579	Successful Participant	Eastside High School	Robin Dold	Gainesville	FL