



KSEA NEW YORK  
METROPOLITAN CHAPTER

KSEA NY METRO CHAPTER  
MATH/SCIENCE OLYMPIAD

# **KMSO2020 - Virtual -**

Date: Saturday, November 21, 2020

# KMSO2020 - Virtual Event

Dear KMSO2020 Participants,

I am pleased to welcome all students and parents to the 27th Korean-American Scientists and Engineers Association (KSEA) New York Metropolitan Chapter Math and Science Olympiad (KMSO) that will be virtually held on November 21st, 2020. Since 1994, the KSEA New York Metropolitan Chapter has been hosting KMSO, the annual competition for the second generation Korean-American and other interested students in the New York Metropolitan area, to promote science and mathematics for the young generation. The intent of KMSO is to promote and nurture the curious young minds in their pursuit of challenges, to help them discover the joy of science and mathematics, as well as to provide mentoring and a sense of community. The KMSO is dedicated to elevating mathematical ability, talents, and scientific innovation of all students.

Although the Math Olympiad will not be held this year due to the pandemic, it is my hope that some of you who participate in the Olympiad today will gain a once in a lifetime experience of discovering the fun and excitement in problem solving and discovering something new. I look forward to the day that you will come back 20 years from now and support this community's invaluable tradition as volunteers, as some of our volunteers are doing today who have come back after 20 years.

This event would not be possible to be carried on for almost three decades, if it was not supported by our longtime sponsor LG Electronics, as well as generous donations. I am deeply grateful for their support. In addition, I am really appreciative of KMSO organizing committee members and volunteers who make this competition possible under the current pandemic situation. I look forward to another successful and exciting KMSO and thank you for your continued participation and support to invest in our community and our future generations to come!

KMSO2020 Chair,  
Eunju Im, PhD

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# PROGRAM AT GLANCE

TIME	EVENT	
9:00AM - 9:10AM	WELCOME REMARKS EUNJU IM (PRESIDENT OF KSEA NY METROPOLITAN)	
9:10AM-11:30AM	SCIENCE OLYMPIAD	PARENT'S PROGRAM
11:30AM-12:00PM	LUNCH	
12:00PM-2:00PM	SCIENCE OLYMPIAD CON'T - CODING ONLY	

# SCIENCE OLYMPIAD

GROUP	TIME	EVENT
ENTRY (GR. 2-3)	9:10AM - 11:30AM	RING MY BELL!
GENERAL (GR. 4-5)	9:10AM - 12:30PM	1. HOW TO LIVE AND BEING UNIQUE IN THE WORLD? 2. CODING WITH SCRATCH
PHYSICS (GR. 6-7)	9:10AM - 11:00AM	SUSTAINABLE FUTURE
CHEMISTRY (GR. 8-9)	9:10AM - 12:00PM	SEEING IS BELIEVING
WRITTEN TEST (GR. 10-11)	9:10AM - 11:00AM	WRITTEN TEST: BIOLOGY, CHEMISTRY, & PHYSICS
POSTER (GR. 10-12)	9:10AM - 11:00AM	RESEARCH PRESENTATION
CODING (GR. 6-12)	9:10AM - 11:30AM	PYTHON CODING WITH KAREL: LECTURE
	11:30AM - 12:00PM	LUNCH
	12:00PM - 2:00PM	PYTHON CODING WITH KAREL: FRIENDLY/MAJOR LEAGUE

# PARENT'S PROGRAM

TIME	EVENT
10:00AM - 10:15AM	- PARENT'S PROGRAM OPENING - INTRODUCTION TO KMSO2020
10:15AM-11:30AM	MODERATOR: OHBON KWON TITLE: FINANCIAL AID FOR COLLEGE SPEAKER: MYONGKEUN OH, PH.D

# KMSO2020 ORGANIZERS

TITLE	EVENT
CHAIR	EUNJU IM
VICE-CHAIRS	KISA SUNG STELLA CHUN
GENERAL AFFAIRS	JISUN PARK
FINANCIAL AFFAIRS	MINGI HONG
SCIENCE OLYMPIAD	CHAIR: KISA SUNG ENTRY (2/3): MIN JUNG LEE SCIENCE GENERAL (4/5): KEUNWOO PARK PHYSICS (6/7): DUGWON SEO CHEMISTRY (8/9): JUNYONG CHOI WRITTEN TEST (10/11): SAE WOONG PARK RESEARCH PRESENTATION (10-12): CHANG-YONG NAM CODING (6-12): JEONGKYU LEE
PARENTS PROGRAM	OHBONG KWON
FUNDRAISING	ANDREW SUNGSOO KIM, K. STEPHEN SUH, JU-HYUN LEE, OHBONG KWON
REGISTRATION	MINGI HONG, YUNGTAI YOO, JISUN PARK
PUBLIC RELATION	SAE WOONG PARK, HYERIN YIM
PUBLICATION	JIWOON PARK
WEBMASTER	DONGJUNE LEE
OPENING CEREMONY	KISA SUNG
AWARD CEREMONY	STELLA CHUN
AUDITORS	SUNG EUN CHOI BYUNGCHAN KIM
VOLUNTEER REP	KEVIN KIM ROBIN KIM

# KMSO2020 SPONSORS



박강배 공인회계사  
KB PARK CPA, LLC

## Award Ceremony

Date: Saturday, December 12, 2020

Location:

International Business Center (IBC)

440 Sylvan Ave.

Englewood Cliffs, NJ 07632

Score Check will be available on

December 1 st ,2020 at

<http://kms0.kseany.org>.

