

# CHMMC 2023 Closing Ceremony

Caltech Harvey Mudd Math Competition

California Institute of Technology

January 21st, 2023



# Sponsors



Jane Street



Caltech



# Integration Bee Winners

**2<sup>nd</sup> place** : Liam Reddy (VEGAS Strong)

# Integration Bee Winners

**1<sup>st</sup> place** : Ganesh Sankar (Individual Team 1)

**2<sup>nd</sup> place** : Liam Reddy (VEGAS Strong)

# Top 10 Individuals

## Top 10 Individuals

- Advait Avadhanam (Random Math Team Red)
- Bryan Guo (CCA Conspiracy)
- Christophier Bao (AlphaStar FIRE)
- Daniel Xu (Bishop's 1)
- Derek Liu (Torrey Pines Chamise)
- Espen Slettnes (AlphaStar FIRE)
- Michelle Liang (CCA Conspiracy)
- Nikash Gupta (Random Math Team Blue)
- Qiao Zhang (Sierra Canyon School)
- Rohan Das (AlphaStar FIRE)

## Top 10 Individuals

**10<sup>th</sup> place** : Nikash Gupta (Random Math Team Blue)

## Top 10 Individuals

**9<sup>th</sup> place** : Daniel Xu (Bishop's 1)

**10<sup>th</sup> place** : Nikash Gupta (Random Math Team Blue)



## Top 10 Individuals

**8<sup>th</sup> place** : Rohan Das (AlphaStar FIRE)

**9<sup>th</sup> place** : Daniel Xu (Bishop's 1)

**10<sup>th</sup> place** : Nikash Gupta (Random Math Team Blue)

## Top 10 Individuals

**7<sup>th</sup> place** : Christophier Bao (AlphaStar FIRE)

**8<sup>th</sup> place** : Rohan Das (AlphaStar FIRE)

**9<sup>th</sup> place** : Daniel Xu (Bishop's 1)

**10<sup>th</sup> place** : Nikash Gupta (Random Math Team Blue)

## Top 10 Individuals

**6<sup>th</sup> place** : Michelle Liang (CCA Conspiracy)

**7<sup>th</sup> place** : Christophier Bao (AlphaStar FIRE)

**8<sup>th</sup> place** : Rohan Das (AlphaStar FIRE)

**9<sup>th</sup> place** : Daniel Xu (Bishop's 1)

**10<sup>th</sup> place** : Nikash Gupta (Random Math Team Blue)

## Top 10 Individuals

**5<sup>th</sup> place** : Espen Slettnes (AlphaStar FIRE)

## Top 10 Individuals

**4<sup>th</sup> place** : Bryan Guo (CCA Conspiracy)

**5<sup>th</sup> place** : Espen Slettnes (AlphaStar FIRE)

## Top 10 Individuals

**3<sup>rd</sup> place** : Qiao Zhang (Sierra Canyon School)

**4<sup>th</sup> place** : Bryan Guo (CCA Conspiracy)

**5<sup>th</sup> place** : Espen Slettnes (AlphaStar FIRE)

## Top 10 Individuals

**2<sup>nd</sup> place** : Advait Avadhanam (Random Math Team Red)

**3<sup>rd</sup> place** : Qiao Zhang (Sierra Canyon School)

**4<sup>th</sup> place** : Bryan Guo (CCA Conspiracy)

**5<sup>th</sup> place** : Espen Slettnes (AlphaStar FIRE)

## Top 10 Individuals

**1<sup>st</sup> place** : Derek Liu (Torrey Pines Chamise)

**2<sup>nd</sup> place** : Advait Avadhanam (Random Math Team Red)

**3<sup>rd</sup> place** : Qiao Zhang (Sierra Canyon School)

**4<sup>th</sup> place** : Bryan Guo (CCA Conspiracy)

**5<sup>th</sup> place** : Espen Slettnes (AlphaStar FIRE)



# Top 10 Teams Overall

## Top 10 Teams Overall

**10<sup>th</sup> place** : Sierra Canyon School

## Top 10 Teams Overall

**9<sup>th</sup> place** : Bishop's 1

**10<sup>th</sup> place** : Sierra Canyon School

## Top 10 Teams Overall

**8<sup>th</sup> place** : University High School ALPHA ( $\alpha$ )

**9<sup>th</sup> place** : Bishop's 1

**10<sup>th</sup> place** : Sierra Canyon School

## Top 10 Teams Overall

**7<sup>th</sup> place** : VEGAS Strong

**8<sup>th</sup> place** : University High School ALPHA ( $\alpha$ )

**9<sup>th</sup> place** : Bishop's 1

**10<sup>th</sup> place** : Sierra Canyon School

## Top 10 Teams Overall

**6<sup>th</sup> place** : AlphaStar WATER

**7<sup>th</sup> place** : VEGAS Strong

**8<sup>th</sup> place** : University High School ALPHA ( $\alpha$ )

**9<sup>th</sup> place** : Bishop's 1

**10<sup>th</sup> place** : Sierra Canyon School

## Top 10 Teams Overall

**5<sup>th</sup> place** : Random Math Team Blue

**6<sup>th</sup> place** : AlphaStar WATER

**7<sup>th</sup> place** : VEGAS Strong

**8<sup>th</sup> place** : University High School ALPHA ( $\alpha$ )

**9<sup>th</sup> place** : Bishop's 1

**10<sup>th</sup> place** : Sierra Canyon School

## Top 10 Teams Overall

**4<sup>th</sup> place** : YEA Spice

**5<sup>th</sup> place** : Random Math Team Blue

**6<sup>th</sup> place** : AlphaStar WATER

**7<sup>th</sup> place** : VEGAS Strong

**8<sup>th</sup> place** : University High School ALPHA ( $\alpha$ )

**9<sup>th</sup> place** : Bishop's 1

**10<sup>th</sup> place** : Sierra Canyon School



## Top 3 Teams (Alphabetical Order)

Please come up to the stage (including coaches) if you see your team name!!!

AlphaStar FIRE

Random Math Team Red

Torrey Pines Chamise

# Top 3 Teams Overall

**3<sup>rd</sup> place** : AlphaStar FIRE

Angela Liu

Christopher Bao

Eric Shen

Espen Slettnes

Rohan Das

Taiga Nishida

## Top 3 Teams Overall

**2<sup>nd</sup> place** : Torrey Pines Chamise

Elliott Liu

Derek Liu

Jacopo Rizzo

Teddy Xu

Justin Zhang

Anthony Wang

# Top 3 Teams Overall

**1<sup>st</sup> place** : Random Math Team Red

Nilay Mishra

Anthony Wang

Amol Rama

Kavan Doctor

Neel Kolhe

Advaith Avadhanam'

# Thank you for attending CHMMC 2022-2023!

Here are all of the wonderful people who made this event possible!

- ASCIT (Associated Students of the California Institute of Technology)
- ASHMC (Associated Students of Harvey Mudd College)
- Mitch Aiken (Caltech Center for Teaching and Outreach)
- Erica Crawford (Caltech Director of Student Engagement)
- Alice Edel (Caltech Senior Mail Services Associate)
- Ruby G. Gallegos (Caltech Procurement Support Services Specialist)
- Christian (Abby) Gosalvez (Caltech Bursar's Office Collection Specialist)
- Professor Thomas Graber (Caltech Math Department)
- Sharon L. Kaplan (Caltech Institute Materials Editor)
- Professor Nets Katz (Caltech Math Department)

# Thank you for attending CHMMC 2022-2023!

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- Jann Lacoss (Caltech Associate Director of Admissions)
- Denise Lu (Caltech PMA Administrative Assistant)
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# Thank you for attending CHMMC 2022-2023!

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- Michelle Vine (Caltech Math Department Administrative Assistant)
- Mika Walton (Caltech PMA Graduate Affairs Coordinator)

# Thank you for attending CHMMC 2022-2023!

As well as all of our lovely organizers and volunteers!

- Brian Y. (Head Staff, Caltech)
- Allam A. (Head Staff, Caltech)
- Stephanie C. (Head Staff, Caltech)
- Ryan L. (Associate Staff, Caltech)
- Ritvik T. (Associate Staff, Caltech)
- Mathus L. (Associate Staff, Harvey Mudd)
- Ely J. (Film, Caltech)
- Cropher Z. (Photographer, Caltech)
- Jacob A. (Caltech)
- Carlos A. (Caltech)
- Logan A. (Caltech '21)
- Nachiket B. (Caltech)
- Turner B. (Caltech)
- Felipe C. (Caltech)
- Thomas C. (Caltech)
- RJ C. (Caltech)
- Ania F. (Caltech)
- Sam G. (Caltech)



# Thank you for attending CHMMC 2022-2023!

- Tiba H. (Caltech)
- Toyesh J. (Caltech)
- Eileen L. (Caltech)
- Jeck L. (Caltech)
- Haydn M. (Caltech)
- Ananya P. (Harvey Mudd)
- Vibha P. (Caltech)
- Juan Q. (Caltech)
- Jeff R. (Harvey Mudd)
- Helen S. (Caltech)
- Justin T. (Caltech)
- Kayton T. (Caltech)
- Jill W. (Harvey Mudd)
- Edward Z. (Caltech)