# **USA Computing Olympiad**

**OVERVIEW** 

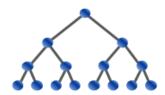
**Training** 

CONTESTS

HISTORY

STAFF

Resources



### **USA TEAM PARTICIPATING IN EGOI 2021 ANNOUNCED**

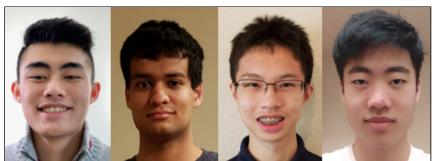
We are thrilled to announce the selection of the team that will be representing the USA at the 1st European Girls Olympiad in Informatics in mid-June:

- Rayna Arora (James Logan High School, CA),
- · Tarushii Goel (Thomas Jefferson HS for Science and Technology, VA),
- · Vivian Han (Mission San Jose High School, CA), and
- · Claire Zhang (Montgomery Blair High School, MD).

### FINALISTS FOR 2020-2021 SEASON ANNOUNCED

The USACO is pleased to announce its <u>finalists</u> for the 2020-2021 season, who will be participating in our training camp in late May / early June and competing for selection for the USA team for the International Olympiad in Informatics.

# IOI 2020: 1ST PLACE FOR THIRD YEAR IN A ROW!



Congratulations to Walden Yan (gold medal), Danny Mittal (silver medal), Xinyang (Alan) Chen (gold medal), and William Lin (gold medal, 1st place individual winner), who represented the USA at the 2020 International Olympiad in Informatics. This is the 3rd year in a row where the USA team has fielded the 1st place individual winner at the IOI.

### **OUR MISSION**

The USACO supports computing education in the USA and worldwide by identifying, motivating, and training high-school computing students at all levels. We provide:

- Hundreds of hours of free on-line <u>training resources</u> that students can use to improve their programming and computational problem-solving skills.
- On-line programming contests (roughly six per year) for students at all levels.
- An intensive summer <u>training camp</u>, to which the top students in the USA are invited to further improve their skills and learn advanced material.
- The opportunity for the top four students in the USA to represent their country at the <u>International Olympiad in Informatics (IOI)</u>, the most prestigious international algorithmic programming competition at the high-school level.

### FIRST PLACE AT IOI 2019!

# 31<sup>ST</sup> INTERNATIONAL

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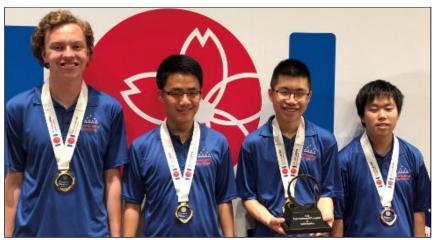
### 2020-2021 SCHEDULE

Dec 18-21: First Contest Jan 22-25: Second Contest Feb 26-Mar 1: Third Contest Apr 2-5: US Open TBD (Late May): Training Camp Jun 20-27: IOI 2021 in Singapore



Congratulations to the USA team attending the 2019 IOI in Baku, Azerbaijan. From left to right: Eric Zhang (gold), Benjamin Qi (gold, 1st place individual winner), Daniel Zhang (gold), and and William Lin (silver).

## FIRST PLACE AT IOI 2018!



Congratulations to the USA IOI team for a superb showing at the 2018 International Olympiad in Informatics in Tsukuba, Japan! From left to right: Spencer Compton (gold), Eric Zhang (gold), Benjamin Qi (gold, 1st place individual winner), and William Hu (bronze).

# TRAINING PAGES NOW SUPPORT PYTHON

For those who prefer coding in Python, our training pages now support submission of programs written in Python 2.7 or Python 3.6.

### **OUR SPONSORS**

Clemson University