



Akshay Attaluri | Junior | Cupertino High School | Cupertino, CA

In addition to receiving the USA Biolympiad Top 50 Distinction Award Biolympiad in his sophomore year, he also is a three-time American Invitational Mathematics Examination qualifier and a Gold participant in the USA Computing Olympiad. His avid interest in tumor biology has led to his extensive computational research in tumorigenesis and tumor treatment. In his free time, Akshay enjoys art, learning about ancient cultures, reading fantasy novels, listening to music, cooking, and playing D&D.



Sophia Chen | Freshman | Sage Hill School | Newport Coast, CA

She has been interested in biology since she was a child, but her foray into competitions started in middle school. She won 6 medals in two years at the regional Science Olympiad (favorite event: Heredity). Sophia also loves the challenge that math offers and has captained her school's MATHCOUNTS team for 3 years and qualified for the American Invitational Mathematics Examination since sixth grade. In her free time, Sophia can be found singing along to early 2000's pop hits, doodling fanart of Neko Atsume, practicing Chinese folk dance, and watching *YouTube* videos on topics ranging from cooking to domino toppling.



Derek Chen | Junior | Belmont High School | Belmont, MA

Derek is fascinated with biology and the other STEM areas. He is a five-time American Invitational Mathematics Examination qualifier, USA Computing Olympiad Gold competitor, and USA Physics Team Honorable Mention recipient. At school, Derek is an avid participant in the Math, Science Olympiad, and Mock Trial teams. He has attended the Program in Mathematics for Young Scientists, MIT Program for Research in Mathematics, Engineering, and Science, and conducted research in machine learning. During the COVID-19 pandemic, Derek served as an instructor and a member of the management team for the initiative Belmont Free Lessons. In his free time, he enjoys running, playing tennis, chatting with friends, singing along to musicals, and browsing *Wikipedia*.



Arthur Hu | Junior | Lexington High School | Lexington, MA

In addition to the USA Biolympiad, he has qualified for the USA Physics Team twice, earned an Honors in the U.S. National Chemistry Olympiad, participated in the American Invitational Mathematics Examination five times, and was selected as an International Earth Science Olympiad alternate. Recently, he is completing his research conducted through MIT's Program for Research in Mathematics, Engineering, and Science, and is making attempts to master the fine art of Minecraft PvP. In the 2020

USABO Finals, he earned a silver medal and looks forward to making new friends at Finals this year.



Jonathan Huang | Senior | Lynbrook High School | San Jose, CA

After reading about induced pluripotent stem cells in seventh grade, Jonathan decided to participate in the USA Biolympiad. This year marks his sixth and final endeavor to achieve a medal in the USABO. Taxonomy, especially the classification of obscure marine organisms such as *Janthina janthina*, the common violet snail, is especially intriguing to him. Jonathan has also competed in a variety of science competitions, but his primary passions consist of lengthy linguistical lectures, crazy crossword competitions, and attempts to answer the meaning of life.



Rohan Iyer | Junior | Tesla STEM High School | Redmond, WA

His dual passion for biology and computer science is the result of his fascination with complex systems and how modern solutions can be found to serve individuals and communities. Rohan has worked on a plethora of developmental and research projects about technological solutions for COVID-19-related problems, as well as leading a research effort on spatial privacy and presenting his findings at the 7th International Geographical Information Systems Theory, Applications, and Management Conference.

Rohan is the president of his school's biology and science bowl clubs. Between the busy moments of his day-to-day life, Rohan enjoys birdwatching around the nature trails and lakes near his house.



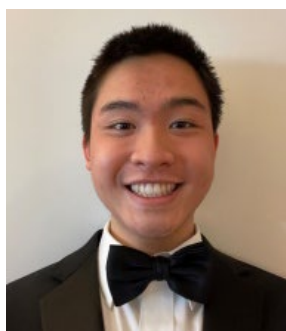
Judson Lam | Senior | Naperville North High School | Naperville, IL

Is a returning Finalist. He is the co-captain of his school's Science Bowl and Science Olympiad teams where his focus is biology. Over the summer, he will be researching lung surfactant with the Air Force Research Laboratory in Dayton, Ohio. In the fall he will be attending MIT and majoring in either computer science or biology. He enjoys missing 3-pointers, playing board games, and staring at his computer for abhorrently large periods of time.



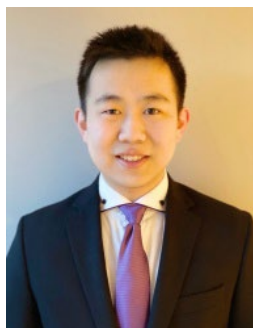
Lawrence Long | Junior | BASIS Independent Silicon Valley | San Jose, CA

He is especially interested in the ways biology can create solutions to better human lives. This is his second year participating in the USA Biolympiad; he received the Top 50 Distinction award in his sophomore year. Lawrence is a member of his school's Science Bowl team which placed fourth at the Student Learning Assistance Center National Accelerator Laboratory this year. He enjoys playing table tennis and looks forward to competing more at his local club after quarantine. In his free time, he enjoys solving chess puzzles, playing piano, watching movies, and working on his wacky programming ideas.



Peter Pu | Junior | University of Chicago Laboratory Schools | Chicago, IL

He earned the USA Biolympiad Top 50 Distinction Award last year and is excited to attend National Finals. Peter's favorite biology textbook is *Lehninger Principles of Biochemistry*. Peter has qualified for the American Invitational Mathematics Examination and earned Distinguished Honor Roll on the American Mathematics Competition 10 and 12. Peter enjoys listening to classical music on WFMT. His favorite composer is Dvorak, and he blasts Saint Saens' Organ Symphony before biology tests. When he is not studying, Peter likes playing tennis with friends and watching Hikaru Nakamura on *YouTube*.



Greycen Ren | Junior | Adlai E. Stevenson High School | Lincolnshire, IL

Greycen's passion for biology started in 6th grade when he joined his middle school's Science Olympiad Team. Primarily participating in biology-related events, Greycen has explored various topics such as anatomy and physiology, microbiology, and genetics. His favorite biology topic is animal physiology and the mechanisms behind how the human body works. He is a strong advocate for a balanced lifestyle, enjoying spending his free time with his friends (both in person and calling through *Discord*), playing with his dog, cooking (not baking — he is bad at baking), and supporting Manchester United.



Albert Tam | Junior | Lynbrook High School | San Jose, CA

Enjoys biology, math, computer science, and everything in between. He qualified for the American Invitational Mathematics Examination four times, competes with his school's Science Olympiad team, and researches error correction algorithms for DNA nanopore sequencing. As an officer of Meducate, a nonprofit that bridges gaps in health education in underserved communities, Albert oversees partnerships with special needs organizations, schools in the Bay Area, and with 40+ schools in Liberia. In his free time, Albert enjoys hiking in the Santa Cruz Mountains, playing the double bass, and hosting nighttime karaoke sessions with his friends.



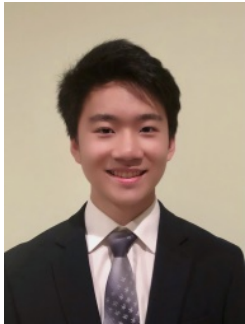
Alexander Tang | Junior | Lexington High School | Lexington, MA

In addition to the USA Biolympiad, he has been conducting research on the role of G-protein coupled receptors in treating opioid addiction and metabolic diseases. He is a four-time American Invitational Mathematics Examination qualifier. Alex is an accomplished violinist, plays with the Massachusetts All-State Symphony Orchestra, serves as concertmaster for his school orchestra, and performs as a soloist for senior citizens. An avid reader, Alex is a writer and editor for his school newspaper. He also swims competitively. In his free time, he enjoys playing football with his younger brother.



Lynn Tao | Sophomore | Thomas Jefferson School for Science and Technology | Alexandria, VA

She is fascinated by the expansive field of biology and its potential integration with technology. She is a two-time American Invitational Mathematics Examination qualifier, a USA Computing Olympiad Gold tier competitor, and a national awarded debater. Her research on stream health led her to become a Junior Science and Humanities Symposia National Delegate and place 3rd in the Virginia State Science and Engineering Fair. Lynn has received the Presidential Volunteer Service Award and the Congressional Award Silver Medal. In addition, she has won several Gold Keys in the Scholastic Writing Awards and performed at Carnegie Hall. In her free time, she likes playing with her two mini poodles.



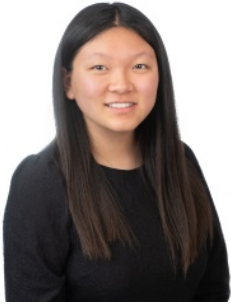
Jason Wang | Freshman | UW Madison | Madison, WI

He enjoys biology, especially ecology and environmental biology. Jason is a member of his school's Science Olympiad team and has medaled several times at states and various invitationals. He is also a three-time American Invitational Mathematics Examination qualifier and a British Biology Olympiad gold medalist. Besides biology, he is also an avid Public Forum debater and has competed at several invitational tournaments. Outside school, he plays soccer for a travel team with the Soccer Association of Columbia. Jason enjoys the outdoors, playing violin, and hanging out with his friends.



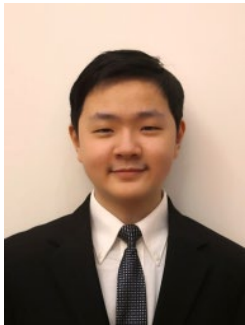
Nicholas Wei | Sophomore | The Harker School | San Jose, CA

He first became interested in biology through the field of botany and is to this day intrigued with all things plants. His fascination with orchids since he was nine has led to his discovery of several California-native orchid populations, and he provided identifications for over 22,000 orchid records. Currently, his volunteer and research work focuses on native orchid conservation. Nicholas is drawn to the classics and has attended multiple Latin conventions at the state and national levels, earning multiple first-place distinctions. In his free time, he can be found hiking, playing water polo, or helping his sister bake pastries.



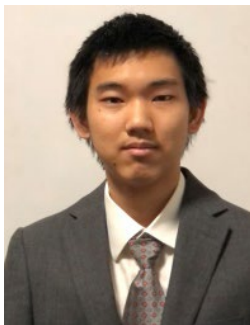
Julianne Wu | Freshman | University High School | Irvine, CA

She is a recipient of the William and Dorothy C. Bevan Scholarship, an AIME qualifier with a Certificate of Achievement, and an International History Olympiad invitee. As a science aficionado, Julianne is a member of her school's Science Bowl, Ocean Science Bowl, and Science Olympiad teams, where she is a gold medalist at the national MySO and state level. Her philanthropic passion involves being the co-founder of Making Lives Better with Alorica's NextGen program, empowering youth to give back to local underserved communities. In her free time, Julianne enjoys playing the piano, scuba diving, and traveling. This summer, she will conduct research on the use of enzyme-responsive nanoparticles to target chemotherapeutics to tumor cells.



Andrew Wu | Freshman | Marquette High School | Chesterfield, MO

He is interested in animal/plant anatomy & physiology as well as biosystematics. Andrew also enjoys chemistry and materials science. During middle school, his team placed First in State in the "You Be the Chemist Challenge". Andrew is also passionate about aerospace engineering and is a Lead Engineer in his school's Rocketry Club. His team placed second nationally at The American Rocketry Competition's virtual competition last year. In his free time, Andrew enjoys playing the piano, launching medium power rockets, as well as playing online games with his friends.



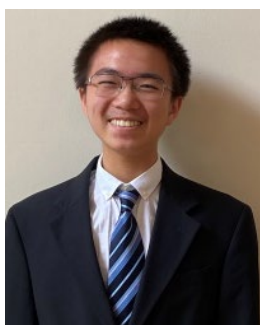
Albert Zhang | Senior | North Hollywood High School | North Hollywood, CA

Albert Zhang is a senior at North Hollywood High School, and a returning Finalist. He is captain of his school's Science Bowl team and scored among the top 50 in this year's USA Physics Team. Albert likes to eat oranges. He ate more than 1000 of the 2166 oranges produced by his orange trees last season. This resulted in his writing and recording "Oranges", which is now a hit pop song in his school. When not studying, Albert likes to think about systems biology, play jazz on his trumpet, and play Chopin's Etude Op. 10 No. 3 on his piano. Albert will be attending Stanford University in the Fall.



Michael Zhao | Senior | Lynbrook High School | San Jose, CA

He is a returning USA Biolympiad Finalist and 2020 USABO Finals Silver Medalist. He is a two-time American Invitational Mathematics Examination qualifier and USA Computing Olympiad Gold competitor. This past summer, Michael conducted glycobiology research at Boston University. As founder and president of his school's Science Olympiad Club, his team qualified for the state competition for the first time in nine years. Michael serves as his school's Student Body President and was named a 2021 U.S. Presidential Scholar and Coca-Cola Scholar. In his free time, he enjoys playing the French horn. Michael will be attending Harvard University in the fall.



Caleb Zhao | Sophomore | Montgomery Blair High School | Silver Spring, MD

Ever since an upperclassman told him to read *Campbell*, he has been intrigued with the complexity and beauty in biology. He enjoys “bowling”, not just the physical activity but also history bowling, quiz bowling, and science bowling. He is also an American Invitational Mathematics Examination qualifier and a chemistry enthusiast, having earned an Honors distinction in the U.S. National Chemistry Olympiad. Aside from his academic endeavors, Caleb enjoys listening to music and playing piano and cello. When not perusing *Klein's Organic Chemistry* for the USABO, he can be found scrolling through *Wikipedia* or marathoning symphonies, one composer at a time.