

NOVA NEWS

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MAY 2022

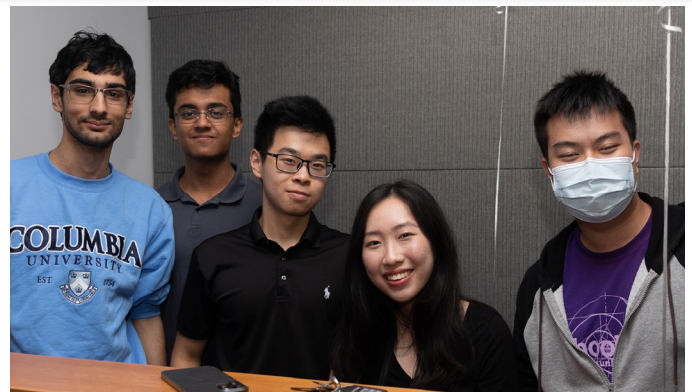
CONGRATULATIONS TO OUR GRADUATES!



SchoolNova Family News:

We are seeing off four of our TAs to their next destination - leaving for Colleges. This year we have Neal C., who is going to Princeton University for physics this fall after spending 11 years as a student at SchoolNova and two years as a teaching assistant (TA); William Z., who is going to Harvard University for computer science after spending 5 years here as a student and 2 as a TA; Jonathan Z., who is going to Carnegie Mellon University after being a student for 6 years and a TA for 2, and Rahul R., who is going to Columbia University after spending also 6 years as a student and being a TA for 2. They have worked diligently and thoroughly to get to where they are now, and we are immensely proud to have had them as our students –

***We wish them all the best in their future studies!
Congratulations!***



We are very proud of our youngest SchoolNova students!

CMIMC PROGRAMMING CONTEST



OLEG SMIRNOV
SchoolNova CS Teacher
Associate Professor,
SBU, Dept. of Political Science

SchoolNova CS 202 Computer Science students participated in Carnegie Mellon Informatics and Mathematics Competition (CMIMC) - annual computer science competition for high school students, held at Carnegie Mellon University.

2022: Programming (Artificial Intelligence and Optimization)

School Nova participants: Saanvi Peri, Julien Maurer, Anvit Vemuri, Prateek Chilakamarthy

Final standings: top 25%



F=ma PHYSICS EXAM



ALEXANDRE ABANOV
Professor,
SBU, Dept. of Physics and Astronomy, SCGP

F=ma is a high school level US Physics Competition coordinated by American Association of Physics Teachers and American Institute of Physics to select the team to represent United States at the International Physics Olympiad (IPhO), with the exams (part A and B) given in the end of January. Approximately 400 students from the F=ma exams move on to the USAPhO exam.

SchoolNova at Stony Brook participates since 2019.

MOEMS



VIBHA MANE
SchoolNova Math Teacher
Adjunct Faculty, Department of Electrical and Computer Engineering

MOEMS - worldwide math contest for teams, for grades 4 through 8, since 1979. Last year nearly 170,000 students from 6,000 teams worldwide participated in the Olympiads. All 50 states and about 35 countries participated.

This year 8 students from SchoolNova participated in Division E. Of these, one student, Robert Zhang, was among the top 10% scorer in Division E.

MAA American Mathematics Competitions



ALEXANDER KIRILLOV
SchoolNova Math Teacher
Chair of Mathematics Dept., SBU

- **AMC 8** - middle school level competition
- **AMC 10/12** - high school level competitions
- **AIME** - American Invitational Mathematics Examination - AMC's invitational competition for high scoring AMC 10/12 participants.

FRENCH LANGUAGE



MARLEINE CHIOFALO
SchoolNova French Teacher

Le Grand Concours - a French Language annual competition sponsored by the American Association of Teachers of French.

We have **2 platinum winners** (#1 in Suffolk Chapter and #1 in the country).

We also have **2 Gold medals**. SchoolNova: 8 out of 10 of our registered students ranked in the top 10 nationally. All registered students by one ranked in the top 10 chapter level. They will be awarded a plaque by the NY-Suffolk chapter at Dix Hills High School East at a prize distribution on June 7 at 7pm.



CONGRATULATIONS!