Brookhaven National Laboratory

2022

Long Island Regional Science Bowl

Sponsored by Brookhaven Science Associates & Teachers Federal Credit Union

VIRTUAL HIGH SCHOOL COMPETITION

JANUARY 28, 2022
### 2022 HIGH SCHOOL REGIONAL SCIENCE BOWL
BROOKHAVEN NATIONAL LABORATORY

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>8:15-8:45 AM</td>
<td>WELCOME, INTRODUCTION AND READING OF RULES</td>
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<tr>
<td>9:00-9:30</td>
<td>PRELIMINARY ROUND 1A</td>
<td>(Round 1 questions for teams in Group A)</td>
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<tr>
<td>9:40-10:10</td>
<td>PRELIMINARY ROUND 1B</td>
<td>(Round 1 questions for teams in Group B)</td>
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<tr>
<td>10:20-10:50</td>
<td>PRELIMINARY ROUND 2A</td>
<td>(Round 2 questions for teams in Group A)</td>
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<tr>
<td>11:00-11:30</td>
<td>PRELIMINARY ROUND 2B</td>
<td>(Round 2 questions for teams in Group B)</td>
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<tr>
<td>11:40-12:10</td>
<td>PRELIMINARY ROUND 3A</td>
<td>(Round 3 questions for teams in Group A)</td>
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<tr>
<td>12:20-12:50 PM</td>
<td>PRELIMINARY ROUND 3B</td>
<td>(Round 3 questions for teams in Group B)</td>
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**ELIMINATION TOURNAMENT FOR TOP 16 TEAMS**

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>1:20-1:50</td>
<td>ROUND 4A (12 Teams)</td>
<td></td>
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<tr>
<td>2:00-2:30</td>
<td>ROUND 4B (4 Teams)</td>
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<tr>
<td>2:40-3:10</td>
<td>ROUND 5 (Top 12 Teams from Rounds 4A and 4B)</td>
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<tr>
<td>3:20-3:50</td>
<td>ROUND 6 (8 Teams)</td>
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<tr>
<td>4:00-4:30</td>
<td>ROUND 7 (4 Teams)</td>
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<td>4:00-5:00</td>
<td>CYBER CHALLENGE</td>
<td>(open to all non-competing students)</td>
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<tr>
<td>4:40-5:10</td>
<td>ROUND 8 (2 Teams)</td>
<td></td>
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<tr>
<td>5:20-5:30</td>
<td>AWARDS CEREMONY</td>
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</table>
Commack High School
Matthe Chacon
Sahaj Pandey
Saharsh Peddireddy
Mehek Sawhney
Jonathan Zhang
Justin King- Coach
Ryan McGrath- Coach

Comsewogue High School
Claire Lin
Panika Garg
Maxwell Consenza
William O’Connell
Fazal Naqvi
Elizabeth Casey- Coach

Elmont Memorial High School
Vivian Zhu
Daniel Salas
Raheel Ahmed
Britney Bennett
Chigorizim Ifebi
Michele Flannory- Coach

Farmingdale Senior High School
Ramita Chowdhury
Ali Ahmad
Waseem Ahmad
Adiyat Sattar
Krishna Rapelli
Stephanie Kennedy- Coach

Great Neck South High School
Jansen Wong
Matthew Tsui
Richard Zhuang
Jack Lenga
Eric Pei
Nicole-Spinelli- Coach
James Truglio- Coach

Half Hollow Hills East High School
Himani Mattoo
Daniel Salkinder
Dylan D’Agate
Jacob Leshnower
Danielle Talleur- Coach

Island Trees High School
Kathleen Mainente
April Tong
Shaun Kenney
Xingyu Xiao
Nicholas Jones
Laura Simonelli-Coach
Daniel Alkon-Coach

Jericho Senior High School
He Xuan
Derek Minn
Ashwin Narayanan
Natasha Kulviwat
Brendan Shek
Samantha Sforza- Coach

Lawrence Senior High School
Syed Bukhari
Youry Tunididor
Matthew Sharin
Ajay Singh
Ariana Watson
Vanessa Geraldi- Coach
William Moss- Coach

Longwood High School
Ryan Styron
Gregory Cohen
Joseph Siebor
Matthew Turek
Timothy Danler
Barbara Ann-Kulik-Coach

Lynbrook Senior High School
James Malinka
Rebecca Marzari
Kate Dooling
Collin Lung
Nora Kane
Kathleen McAuley- Coach

Mineola High School
Ben Joseph
Jennifer Joaqui-Almendarez
Goncalo Oliveira
Jason Carvahlo
Ishan Lohiya
Carissa Giuliano-Coach
Maria Navarra-Coach
### North Shore Senior High School
- Andrew Kraupner
- Harrison Levin
- Jessica Leonard
- Raymond Lin
- Matthew Russo
- Patrick Cassino - Coach

### Plainedge Senior High School
- Noah Garcia
- Matthew Garcia
- Shayan Joarder
- Reem Hamdan
- Linda Waldbaum - Coach
- Christina Masi - Coach

### Plainview-Old Bethpage High School
- Jennifer Zhu
- Dara Neumann
- Sage Prinstein
- Seokhyun Lim
- Cooper Davis
- Rohe Sheikh - Coach

### Roslyn High School
- Maxx Yung
- Hanag Youn
- Emily Yeh
- Wayne Shih
- Sam Jacobson
- Scott Segal - Coach

### South Side High School
- Timothy Reinholdt
- Sophia Adonaiio
- Nicole Gabriel
- Claire Richter
- Ryan Jeffers
- Herbert Weiss - Coach

### Syosset High School
- Griffin Hon
- Blesson Ren
- Maximus Lu
- Emily Su
- Aarya Patel
- Grace Polson - Coach
- Coryn Cange - Coach

### The Knox School
- Shane Mandia
- Vasia Tassiopoulos
- Declan Morrell-Smith
- Giovanni Pugni
- Kellyne Stephens
- Angelo Mauro - Coach

### Walt Whitman High School
- Joshua Alms
- Ryan Rowe
- Ethan Shapiro
- Siena Leaver
- Anthony Maida
- Erin Roche - Coach
- Tara Anastasi - Coach

### Ward Melville High School-Team 1
- Ivan Ge
- Gabriel Choi
- Matthew Chen
- Neal Carpino
- Michael Melikyan
- Silva Michel - Coach

### Ward Melville High School-Team 2
- Rithik Sogal
- Benjamin Proothi
- Kevin Shi
- Prisha Singhal
- Benjamin Zhang
- Silva Michel - Coach

### Wheatley School
- Joshua Li
- Dian Yang
- Matthew Lee
- Ethan Lee
- Sarik Gupta
- Mary Alexis Pace - Coach

### William Floyd High School
- Zariel Macchia
- Joshua Schultzer
- Ian Hua
- Adam Schultzer
- Max Heitman
- Pete Macchia - Coach
THANK YOU TO OUR VOLUNTEERS!
We couldn’t do it without you!

Cindi Biancarosa  Ericmoore Jossou  Marc-Andre Pleier
Ashley Blydenburgh  Jesse Kelly  George Redlinger
Ning Bao  Stephanie Kossman  Ofer Rind
Scott Bronson  Amy Loey  Jeff Rottkamp
Deana Buckallew  Gretchen Lynch  Brian Samuelson
Karl Clarke  Venkata Narasimha  Scott Snyder
Arantxa Cuadra  Manyam  Bernadette Uzzi
Michele Darienzo  Karen McNulty  Rick Wagener
Amy Engel  Michiko Minty  Tina Walsh
Janice Epstein  Arnold Moodenbaugh  Peter Wanderer
Russel Feder  Tina Morrison  Kenneth White
Les Fishbone  Suraj Muralidharan  Jeff Williams
Sue Frank  Kristyn Noren  Raj Yogarathnam
Achim Franz  Erin O’Connor
Sal Gonzalez  Claire Ondrovic
Tim Green  Ron Ondrovic
Margot Horn  Aleida Perez

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