

University of Connecticut
School of Engineering
March 7, 2020



Northeast Regional
Science Bowl

Northeast Regional Science Bowl ~ March 7, 2020

Participating Schools

Adv. Math & Science Academy	Marlborough, MA
Amity Regional High School	Woodbridge, CT
Bacon Academy	Colchester, CT
Bedford High School	Bedford, MA
Billerica Memorial High School	Billerica, MA
Boston Latin School	Boston, MA
Braintree High School	Braintree, MA
Cheshire High School	Cheshire, CT
Cranston High School East	Cranston, RI
Cranston High School West	Cranston, RI
E.O. Smith High School	Storrs, CT
East Lyme High School	East Lyme, CT
Fairfield Ludlowe High School	Fairfield, CT
Fairfield Warde High School	Fairfield, CT
Farmington High School	Farmington, CT
Glastonbury High School	Glastonbury, CT
Greenwich High School	Greenwich, CT
Groton Dunstable Regional	Groton, MA
Hopkins School	New Haven, CT
IT&SE - Fairchild Wheeler HS	Bridgeport, CT
Joel Barlow High School	Redding, CT
Kingswood Oxford School	West Hartford
Lexington High School	Lexington, MA
Lyme Old Lyme High School	Old Lyme, CT
Match Charter Public School	Boston, MA

Middletown High School	Middletown, CT
Nashua High School South	Nashua, NH
Natick High School	Natick, MA
New Canaan High School	New Canaan, CT
Newton North High School	Newton, MA
Newtown High School	Sandy Hook, CT
Northfield Mount Hermon	Mount Hermon, MA
Phillips Exeter Academy	Exeter, NH
Pomperaug High School	Southbury, CT
Rocky Hill High School	Rocky Hill, CT
Roxbury Latin School	W. Roxbury, MA
Salem High	Salem, MA
Seekonk High	Seekonk, MA
Sharon High School	Sharon, MA
Shrewsbury High School	Shrewsbury, MA
South Windsor High School	South Windsor, CT
St. John's Preparatory School	Danvers, MA
Staples High School	Westport, CT
The Friendship Team	Deerfield, MA
The Loomis Chaffee School	Windsor, CT
University High School	Hartford, CT
Waterford High School	Waterford, CT
Watkinson School	Hartford, CT
Wayland High School	Wayland, Ma
Westbrook High School	Westbrook, CT
Woodstock Academy	Woodstock, CT



School of Engineering

Dean Kazerounian welcomes you to the UConn School of Engineering's 15th annual Northeast Regional Science Bowl. We are very pleased to be the host site for this event. The Science Bowl has been sponsored by the U.S. Department of Energy for the last 30 years. There is national consensus that nurturing students' interest in mathematics, science, and engineering is vital to our national interest. This regional event contributes toward that goal by stimulating and maintaining the interest of students who are considering entering those fields. The School of Engineering is very proud and excited to be a part of this worthy event.

Our super-regional contest consists of three distinct events; the Science Bowl, an academic math and science competition which has a North regional and a South regional championship, a Galvanic cell car race, and a 3-D printing competition. The North and South regionals is a fast paced contest in which students compete to answer questions pertaining to physics, astronomy, geology, chemistry, biology, math, energy, and general science. The Galvanic Cell Car competition challenges students to design, build, and race their Galvanic cell powered cars against other high school teams. Our 3-D printing competition will have teams design, print, and build a piece of a machine which will be tested for effectiveness and cost. The Department of Energy (DOE) offers the 2 winning teams of the academic competition an all-expense-paid trip to the National Science Bowl in Washington D.C. This year it will be held April 30 to May 4, 2020.

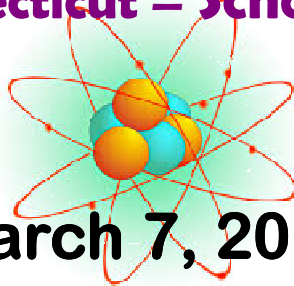
So as the Roman Emperors say, "Let the games begin!"

-Kevin McLaughlin

Northeast Science Bowl Regional Coordinator
Director, Engineering Diversity and Outreach Center

Northeast Science Bowl Super Regional

University of Connecticut – School of Engineering



March 7, 2020

7 :15 - 7:50 Registration and Continental Breakfast

*(North Regional Teams - McHugh Hall Lobby) *(South Regional Teams - ITE C-80)
(Galvanic Cell Car Teams - ITE Lobby) (3-D Printing Teams - UTEB 175)

8:00 - 8:15 Opening Ceremonies for Science Bowl

*(North Regional Teams - McHugh Hall 102) *(South Regional Teams - ITE C-80)
(Galvanic Cell Car Teams - CAST Lobby) (3-D Printing Teams - UTEB 175)

8:16—8:25

*All teams move to assigned Round 1 rooms

8:30 -11:00 SciBowl Round Robin Competition (Assigned rooms) **Galvanic Cell Car & 3-D Printing (see program)**

11:00 -12:00 Lunch (North Region Teams - McHugh Hall) (South Region Teams - ITE C-80) (Gal Cell Car— served at competition) (3-D Print — served at competition)

11:20-11:50

Coaches lunch meeting in McHugh Hall - 101

12:00 - 12:15 Afternoon Room Assignments

(NORTH - McHugh Hall 102) (SOUTH - ITE C-80)

12:30 - 4:00 SciBowl North & South Championship Rounds (McHugh Hall - follow program)

12:30 - 3:00 SciBowl Wildcard Rounds (BUSN, ITE, Oak Hall, Rowe)

GC Car Elimination Rounds (CAST Lobby area)

2020 - Northeast Science Bowl Regional

Advancing and Scoring

The North and South regions will have 42 teams divided into 7 divisions

Teams play all teams in their division, so 5 matches/rounds.

How points are earned

Each round: scoring starts with each teams receiving the number of points equal to their score for that match, additionally....

1. A win in the match will add 100 points to that score
2. A tie will add 50 points to that score
3. A loss will add 50 points minus the number of points the team lost by, to a minimum score of zero (examples below):
 - o a. Lose by 1 point \Rightarrow add 49 points
 - o b. Lose by 40 points \Rightarrow add 10 points
 - o c. Lose by 60 points \Rightarrow add 0 points
4. These scores will be added up for all five morning rounds for each team.
5. Each team will also receive an **additional 2.11% divisional strength bonus*****

*** Divisional strength bonus = 2.11% of Division total score (the sum score of all 6 teams within the same division using rules 1-5.)

To choose the 16 teams going into each of the Regional Championships:

- NORTH and SOUTH: the 2 top scoring teams in each of the divisions advance (14 in, 2 to go).
- NORTH and SOUTH: the next 2 top scoring teams, regardless of division, advance.
- A maximum of two teams per school can advance to the championship round.
- The championships will be double elimination.

The remaining teams in the North and the South region along with 12 additional teams will move to the Wildcard Championship.

WILDCARD

The Wildcard Championship will have 60 teams separated into 10 divisions. Each team plays 5 games against divisional foes. We will use the same scoring rubric as the morning rounds. After 5 games the top 8 scoring teams regardless of division will advance to the single elimination Wildcard championships, see page 18 & 24.

Morning Round Robin NORTH Competition Schedule

ROUND 1 8:30 AM ~ NORTH Regional

Division A	Building Room
1 Lexington High School - A	McHugh Hall 101
6 Boston Latin School - B	
2 Nashua High School South - C	McHugh Hall 109
5 Shrewsbury High School - B	
3 Braintree High School - B	McHugh Hall 110
4 Sharon High School - C	

Division D	Building Room
1 Boston Latin School - A	McHugh Hall 102
6 Roxbury Latin School	
2 Braintree High School - A	McHugh Hall 107
5 Sharon High School - B	
3 Salem High School	McHugh Hall 108
4 The Friendship Team	

Division B	Building Room
1 Lexington High School - B	McHugh Hall 106
6 Cranston High School West - A	
2 Northfield Mount Hermon - A	McHugh Hall 201
5 Seekonk High School	
3 Wayland High School	McHugh Hall 202
4 Match Charter High School - B	

Division E	Building Room
1 Philips Exeter Academy - A	McHugh Hall 111
6 Advanced Math & Science Academy - A	
2 Groton Dunstable Regional - A	McHugh Hall 205
5 Newton North High School - B	
3 Cranston High School East - A	McHugh Hall 206
4 Natick High School - B	

Division C	Building Room
1 Lexington High School - C	McHugh Hall 301
6 Newton North High School - A	
2 Bedford High School - B	McHugh Hall 302
5 Advanced Math & Science Academy - B	
3 Cranston High School West - B	McHugh Hall 305
4 Northfield Mount Hermon - B	

Division F	Building Room
1 Shrewsbury High School - A	ROWE 213
6 Nashua High School South - B	
2 Philips Exeter Academy - B	ROWE 318
5 Natick High School - A	
3 Match Charter High School - A	ROWE 320
4 St. John's Preparatory School	

Division G	Building Room
1 Nashua High School South - A	ROWE 122
6 Billerica Memorial High School	
2 Bedford High School - A	ROWE 131
5 Sharon High School - A	
3 Groton Dunstable Regional - B	ROWE 132
4 Cranston High School East - B	

Morning Round Robin SOUTH Competition Schedule

ROUND 1 8:30 AM ~ SOUTH Regional

Division A	Building Room
1 Greenwich High School - A	BUSN 106
6 Fairfield Ludlowe High School - A	
2 New Canaan High School - A	BUSN 122
5 Hopkins School	
3 IT&SE - Fairchild Wheeler HS	BUSN 127
4 University High School - B	

Division D	Building Room
1 Cheshire High School - A	OAK 108
6 Fairfield Warde High School - A	
2 Waterford High School - A	OAK 109
5 Kingswood Oxford	
3 Staples High School	OAK 110
4 Amity Regional High School - B	

Division B	Building Room
1 Newtown High School - A	OAK 111
6 Woodstock Academy	
2 Watkinson School	OAK 112
5 East Lyme High School	
3 Middletown High School	OAK 117
4 Glastonbury High School - B	

Division E	Building Room
1 Farmington High School - A	BUSN 112
6 E.O Smith High School - B	
2 Cheshire High School - B	BUSN 211
5 Rocky Hill High School	
3 New Canaan High School - B	BUSN 215
4 Fairfield Ludlowe High School - B	

Division C	Building Room
1 Pomperaug High School - A	BUSN 202
6 Farmington High School - B	
2 Amity Regional High School - A	BUSN 203
5 Bacon Academy	
3 South Windsor High School	BUSN 204
4 Waterford High School - B	

Division F	Building Room
1 E.O Smith High School - A	OAK 267
6 Newtown High School - B	
2 Greenwich High School - B	OAK 268
5 Glastonbury High School - A	
3 Loomis Chaffee School - B	OAK 269
4 Fairfield Warde High School - B	

Division G	Building Room
1 Lyme Old Lyme High School	BUSN 218
6 Loomis Chaffee School - A	
2 University High School - A	BUSN 226
5 Joel Barlow High School	
3 E.O. Smith High School - C	BUSN 227
4 Pomperaug High School - B	

Morning Round Robin NORTH Competition Schedule

ROUND 2 9:00 AM ~ NORTH Regional

Division A		Building Room
2	Nashua High School South - C	McHugh Hall 101
4	Sharon High School - C	
3	Braintree High School - B	McHugh Hall 109
6	Boston Latin School - B	
1	Lexington High School - A	McHugh Hall 110
5	Shrewsbury High School - B	

Division D		Building Room
2	Braintree High School - A	McHugh Hall 102
4	The Friendship Team	
3	Salem High School	McHugh Hall 107
6	Roxbury Latin School	
1	Boston Latin School - A	McHugh Hall 108
5	Sharon High School - B	

Division B		Building Room
2	Northfield Mount Hermon - A	McHugh Hall 106
4	Match Charter High School - B	
3	Wayland High School	McHugh Hall 201
6	Cranston High School West - A	
1	Lexington High School - B	McHugh Hall 202
5	Seekonk High School	

Division E		Building Room
2	Groton Dunstable Regional - A	McHugh Hall 111
4	Natick High School - B	
3	Cranston High School East - A	McHugh Hall 205
6	Advanced Math & Science Academy - A	
1	Philips Exeter Academy - A	McHugh Hall 206
5	Newton North High School - B	

Division C		Building Room
2	Bedford High School - B	McHugh Hall 301
4	Northfield Mount Hermon - B	
3	Cranston High School West - B	McHugh Hall 302
6	Newton North High School - A	
1	Lexington High School - C	McHugh Hall 305
5	Advanced Math & Science Academy - B	

Division F		Building Room
2	Philips Exeter Academy - B	ROWE 213
4	St. John's Preparatory School	
3	Match Charter High School - A	ROWE 318
6	Nashua High School South - B	
1	Shrewsbury High School - A	ROWE 320
5	Natick High School - A	

Division G		Building Room
2	Bedford High School - A	ROWE 122
4	Cranston High School East - B	
3	Groton Dunstable Regional - B	ROWE 131
6	Billerica Memorial High School	
1	Nashua High School South - A	ROWE 132
5	Sharon High School - A	

Morning Round Robin SOUTH Competition Schedule

ROUND 2 9:00 AM ~ SOUTH Regional

Division A	Building Room
2 New Canaan High School - A	BUSN 106
4 University High School - B	
3 IT&SE - Fairchild Wheeler HS	BUSN 122
6 Fairfield Ludlowe High School - A	
1 Greenwich High School - A	BUSN 127
5 Hopkins School	

Division D	Building Room
2 Waterford High School - A	OAK 108
4 Amity Regional High School - B	
3 Staples High School	OAK 109
6 Fairfield Warde High School - A	
1 Cheshire High School - A	OAK 110
5 Kingswood Oxford	

Division B	Building Room
2 Watkinson School	OAK 111
4 Glastonbury High School - B	
3 Middletown High School	OAK 112
6 Woodstock Academy	
1 Newtown High School - A	OAK 117
5 East Lyme High School	

Division E	Building Room
2 Cheshire High School - B	BUSN 112
4 Fairfield Ludlowe High School - B	
3 New Canaan High School - B	BUSN 211
6 E.O Smith High School - B	
1 Farmington High School - A	BUSN 215
5 Rocky Hill High School	

Division C	Building Room
2 Amity Regional High School - A	BUSN 202
4 Waterford High School - B	
3 South Windsor High School	BUSN 203
6 Farmington High School - B	
1 Pomperaug High School - A	BUSN 204
5 Bacon Academy	

Division F	Building Room
2 Greenwich High School - B	OAK 267
4 Fairfield Warde High School - B	
3 Loomis Chaffee School - B	OAK 268
6 Newtown High School - B	
1 E.O Smith High School - A	OAK 269
5 Glastonbury High School - A	

Division G	Building Room
2 University High School - A	BUSN 218
4 Pomperaug High School - B	
3 E.O. Smith High School - C	BUSN 226
6 Loomis Chaffee School - A	
1 Lyme Old Lyme High School	BUSN 227
5 Joel Barlow High School	

Morning Round Robin NORTH Competition Schedule

ROUND 3 9:30 AM ~ NORTH Regional

Division A	Building Room
1 Lexington High School - A	McHugh Hall 101
3 Braintree High School - B	
4 Sharon High School - C	McHugh Hall 109
5 Shrewsbury High School - B	
2 Nashua High School South - C	McHugh Hall 110
6 Boston Latin School - B	

Division D	Building Room
1 Boston Latin School - A	McHugh Hall 102
3 Salem High School	
4 The Friendship Team	McHugh Hall 107
5 Sharon High School - B	
2 Braintree High School - A	McHugh Hall 108
6 Roxbury Latin School	

Division B	Building Room
1 Lexington High School - B	McHugh Hall 106
3 Wayland High School	
4 Match Charter High School - B	McHugh Hall 201
5 Seekonk High School	
2 Northfield Mount Hermon - A	McHugh Hall 202
6 Cranston High School West - A	

Division E	Building Room
1 Philips Exeter Academy - A	McHugh Hall 111
3 Cranston High School East - A	
4 Natick High School - B	McHugh Hall 205
5 Newton North High School - B	
2 Groton Dunstable Regional - A	McHugh Hall 206
6 Advanced Math & Science Academy - A	

Division C	Building Room
1 Lexington High School - C	McHugh Hall 301
3 Cranston High School West - B	
4 Northfield Mount Hermon - B	McHugh Hall 302
5 Advanced Math & Science Academy - B	
2 Bedford High School - B	McHugh Hall 305
6 Newton North High School - A	

Division F	Building Room
1 Shrewsbury High School - A	ROWE 213
3 Match Charter High School - A	
4 St. John's Preparatory School	ROWE 318
5 Natick High School - A	
2 Philips Exeter Academy - B	ROWE 320
6 Nashua High School South - B	

Division G	Building Room
1 Nashua High School South - A	ROWE 122
3 Groton Dunstable Regional - B	
4 Cranston High School East - B	ROWE 131
5 Sharon High School - A	
2 Bedford High School - A	ROWE 132
6 Billerica Memorial High School	

Morning Round Robin SOUTH Competition Schedule

ROUND 3 9:30 AM ~ SOUTH Regional

Division A	Building Room
1 Greenwich High School - A	BUSN 106
3 IT&SE - Fairchild Wheeler HS	
4 University High School - B	BUSN 122
5 Hopkins School	
2 New Canaan High School - A	BUSN 127
6 Fairfield Ludlowe High School - A	

Division D	Building Room
1 Cheshire High School - A	OAK 108
3 Staples High School	
4 Amity Regional High School - B	OAK 109
5 Kingswood Oxford	
2 Waterford High School - A	OAK 110
6 Fairfield Warde High School - A	

Division B	Building Room
1 Newtown High School - A	OAK 111
3 Middletown High School	
4 Glastonbury High School - B	OAK 112
5 East Lyme High School	
2 Watkinson School	OAK 117
6 Woodstock Academy	

Division E	Building Room
1 Farmington High School - A	BUSN 112
3 New Canaan High School - B	
4 Fairfield Ludlowe High School - B	BUSN 211
5 Rocky Hill High School	
2 Cheshire High School - B	BUSN 215
6 E.O Smith High School - B	

Division C	Building Room
1 Pomperaug High School - A	BUSN 202
3 South Windsor High School	
4 Waterford High School - B	BUSN 203
5 Bacon Academy	
2 Amity Regional High School - A	BUSN 204
6 Farmington High School - B	

Division F	Building Room
1 E.O Smith High School - A	OAK 267
3 Loomis Chaffee School - B	
4 Fairfield Warde High School - B	OAK 268
5 Glastonbury High School - A	
2 Greenwich High School - B	OAK 269
6 Newtown High School - B	

Division G	Building Room
1 Lyme Old Lyme High School	BUSN 218
3 E.O. Smith High School - C	
4 Pomperaug High School - B	BUSN 226
5 Joel Barlow High School	
2 University High School - A	BUSN 227
6 Loomis Chaffee School - A	

Morning Round Robin NORTH Competition Schedule

ROUND 4 10:00 AM ~ NORTH Regional

Division A	Building Room
6 Boston Latin School - B	McHugh Hall 101
5 Shrewsbury High School - B	
1 Lexington High School - A	McHugh Hall 109
4 Sharon High School - C	
3 Braintree High School - B	McHugh Hall 110
2 Nashua High School South - C	

Division D	Building Room
6 Roxbury Latin School	McHugh Hall 102
5 Sharon High School - B	
1 Boston Latin School - A	McHugh Hall 107
4 The Friendship Team	
3 Salem High School	McHugh Hall 108
2 Braintree High School - A	

Division B	Building Room
6 Cranston High School West - A	McHugh Hall 106
5 Seekonk High School	
1 Lexington High School - B	McHugh Hall 201
4 Match Charter High School - B	
3 Wayland High School	McHugh Hall 202
2 Northfield Mount Hermon - A	

Division E	Building Room
6 Advanced Math & Science Academy - A	McHugh Hall 111
5 Newton North High School - B	
1 Philips Exeter Academy - A	McHugh Hall 205
4 Natick High School - B	
3 Cranston High School East - A	McHugh Hall 206
2 Groton Dunstable Regional - A	

Division C	Building Room
6 Newton North High School - A	McHugh Hall 301
5 Advanced Math & Science Academy - B	
1 Lexington High School - C	McHugh Hall 302
4 Northfield Mount Hermon - B	
3 Cranston High School West - B	McHugh Hall 305
2 Bedford High School - B	

Division F	Building Room
6 Nashua High School South - B	ROWE 213
5 Natick High School - A	
1 Shrewsbury High School - A	ROWE 318
4 St. John's Preparatory School	
3 Match Charter High School - A	ROWE 320
2 Philips Exeter Academy - B	

Division G	Building Room
6 Billerica Memorial High School	ROWE 122
5 Sharon High School - A	
1 Nashua High School South - A	ROWE 131
4 Cranston High School East - B	
3 Groton Dunstable Regional - B	ROWE 132
2 Bedford High School - A	

Morning Round Robin SOUTH Competition Schedule

ROUND 4 10:00 AM ~ SOUTH Regional

Division A	Building Room
6 Fairfield Ludlowe High School - A	BUSN 106
5 Hopkins School	
1 Greenwich High School - A	BUSN 122
4 University High School - B	
3 IT&SE - Fairchild Wheeler HS	BUSN 127
2 New Canaan High School - A	

Division D	Building Room
6 Fairfield Warde High School - A	OAK 108
5 Kingswood Oxford	
1 Cheshire High School - A	OAK 109
4 Amity Regional High School - B	
3 Staples High School	OAK 110
2 Waterford High School - A	

Division B	Building Room
6 Woodstock Academy	OAK 111
5 East Lyme High School	
1 Newtown High School - A	OAK 112
4 Glastonbury High School - B	
3 Middletown High School	OAK 117
2 Watkinson School	

Division E	Building Room
6 E.O Smith High School - B	BUSN 112
5 Rocky Hill High School	
1 Farmington High School - A	BUSN 211
4 Fairfield Ludlowe High School - B	
3 New Canaan High School - B	BUSN 215
2 Cheshire High School - B	

Division C	Building Room
6 Farmington High School - B	BUSN 202
5 Bacon Academy	
1 Pomperaug High School - A	BUSN 203
4 Waterford High School - B	
3 South Windsor High School	BUSN 204
2 Amity Regional High School - A	

Division F	Building Room
6 Newtown High School - B	OAK 267
5 Glastonbury High School - A	
1 E.O Smith High School - A	OAK 268
4 Fairfield Warde High School - B	
3 Loomis Chaffee School - B	OAK 269
2 Greenwich High School - B	

Division G	Building Room
6 Loomis Chaffee School - A	BUSN 218
5 Joel Barlow High School	
1 Lyme Old Lyme High School	BUSN 226
4 Pomperaug High School - B	
3 E.O. Smith High School - C	BUSN 227
2 University High School - A	

Morning Round Robin NORTH Competition Schedule

ROUND 5 10:30 AM ~ NORTH Regional

Division A		Building Room
3	Braintree High School - B	McHugh Hall 101
5	Shrewsbury High School - B	
1	Lexington High School - A	McHugh Hall 109
2	Nashua High School South - C	
4	Sharon High School - C	McHugh Hall 110
6	Boston Latin School - B	

Division D		Building Room
3	Salem High School	McHugh Hall 102
5	Sharon High School - B	
1	Boston Latin School - A	McHugh Hall 107
2	Braintree High School - A	
4	The Friendship Team	McHugh Hall 108
6	Roxbury Latin School	

Division B		Building Room
3	Wayland High School	McHugh Hall 106
5	Seekonk High School	
1	Lexington High School - B	McHugh Hall 201
2	Northfield Mount Hermon - A	
4	Match Charter High School - B	McHugh Hall 202
6	Cranston High School West - A	

Division E		Building Room
3	Cranston High School East - A	McHugh Hall 111
5	Newton North High School - B	
1	Philips Exeter Academy - A	McHugh Hall 205
2	Groton Dunstable Regional - A	
4	Natick High School - B	McHugh Hall 206
6	Advanced Math & Science Academy - A	

Division C		Building Room
3	Cranston High School West - B	McHugh Hall 301
5	Advanced Math & Science Academy - B	
1	Lexington High School - C	McHugh Hall 302
2	Bedford High School - B	
4	Northfield Mount Hermon - B	McHugh Hall 305
6	Newton North High School - A	

Division F		Building Room
3	Match Charter High School - A	ROWE 213
5	Natick High School - A	
1	Shrewsbury High School - A	ROWE 318
2	Philips Exeter Academy - B	
4	St. John's Preparatory School	ROWE 320
6	Nashua High School South - B	

Division G		Building Room
3	Groton Dunstable Regional - B	ROWE 122
5	Sharon High School - A	
1	Nashua High School South - A	ROWE 131
2	Bedford High School - A	
4	Cranston High School East - B	ROWE 132
6	Billerica Memorial High School	

Morning Round Robin SOUTH Competition Schedule

ROUND 5 10:30 AM ~ SOUTH Regional

Division A	Building Room
3 IT&SE - Fairchild Wheeler HS	BUSN 106
5 Hopkins School	
1 Greenwich High School - A	BUSN 122
2 New Canaan High School - A	
4 University High School - B	BUSN 127
6 Fairfield Ludlowe High School - A	

Division D	Building Room
3 Staples High School	OAK 108
5 Kingswood Oxford	
1 Cheshire High School - A	OAK 109
2 Waterford High School - A	
4 Amity Regional High School - B	OAK 110
6 Fairfield Warde High School - A	

Division B	Building Room
3 Middletown High School	OAK 111
5 East Lyme High School	
1 Newtown High School - A	OAK 112
2 Watkinson School	
4 Glastonbury High School - B	OAK 117
6 Woodstock Academy	

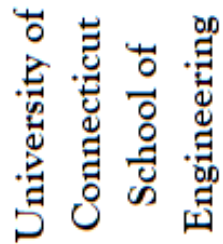
Division E	Building Room
3 New Canaan High School - B	BUSN 112
5 Rocky Hill High School	
1 Farmington High School - A	BUSN 211
2 Cheshire High School - B	
4 Fairfield Ludlowe High School - B	BUSN 215
6 E.O Smith High School - B	

Division C	Building Room
3 South Windsor High School	BUSN 202
5 Bacon Academy	
1 Pomperaug High School - A	BUSN 203
2 Amity Regional High School - A	
4 Waterford High School - B	BUSN 204
6 Farmington High School - B	

Division F	Building Room
3 Loomis Chaffee School - B	OAK 267
5 Glastonbury High School - A	
1 E.O Smith High School - A	OAK 268
2 Greenwich High School - B	
4 Fairfield Warde High School - B	OAK 269
6 Newtown High School - B	

Division G	Building Room
3 E.O. Smith High School - C	BUSN 218
5 Joel Barlow High School	
1 Lyme Old Lyme High School	BUSN 226
2 University High School - A	
4 Pomperaug High School - B	BUSN 227
6 Loomis Chaffee School - A	

2020
Northeast Science Bowl
SOUTH
Regional Championship



12:30

1:00

1:30

2:00

2:30

3:00

3:30

4:00

4:30

1→

MCHU 305

#1

#16

W1

9 MCHU 101

W2

BYE

W3

13 MCHU 110

W4

BYE

W5

11 MCHU 110

W6

BYE

W7

12 MCHU 109

W8

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MCHU 111

L15

MCHU 101

1st round

2nd round

3rd round

4th round

5th round

Quarter Finals

Semi Finals

Finals

SOUTH REGION

Afternoon Championships

2020

Northeast Science Bowl

NORTH

Regional Championship

4:30

Regional Champion
(unless...)

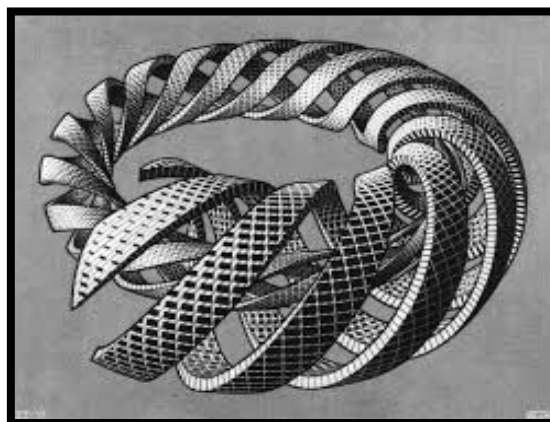
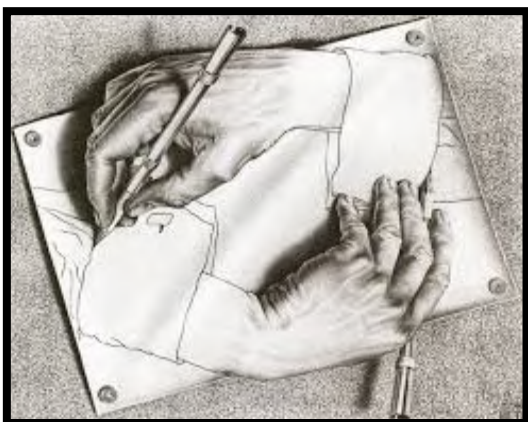
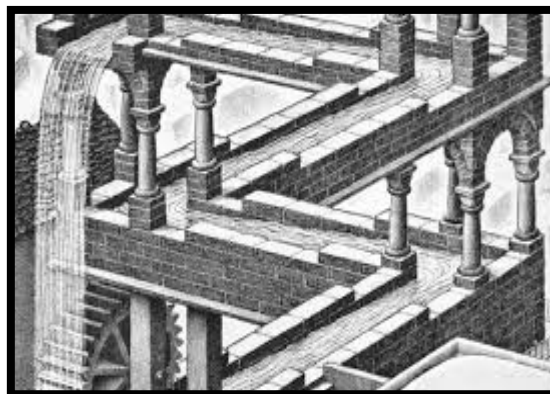
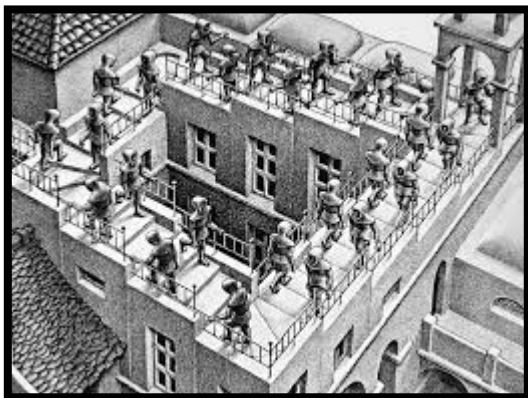
University of
Connecticut
School of
Engineering

Wildcard Rounds

The Wildcard Tournament is limited to 60 teams.

At least 10 of these spots have been reserved for those teams that were not able to compete in the morning rounds. The field will be filled out by the teams not advancing to the regional championships after the morning rounds.

We will have eight (10) divisions with six teams in each. All teams will play five matches.



Afternoon Wildcard Competition Schedule

ROUND 1
12:30-1:00

Division 1		
1	TEAM A	ROWE 122
6	TEAM F	
2	TEAM B	ROWE 131
5	TEAM E	
3	TEAM C	ROWE 132
4	TEAM D	

Division 3		
1	TEAM A	OAK 111
6	TEAM F	
2	TEAM B	OAK 112
5	TEAM E	
3	TEAM C	OAK 117
4	TEAM D	

Division 5		
1	TEAM A	BUSN 112
6	TEAM F	
2	TEAM B	BUSN 211
5	TEAM E	
3	TEAM C	BUSN 215
4	TEAM D	

Division 7		
1	TEAM A	BUSN 202
6	TEAM F	
2	TEAM B	BUSN 203
5	TEAM E	
3	TEAM C	BUSN 204
4	TEAM D	

Division 9		
1	TEAM A	ITE 119
6	TEAM F	
2	TEAM B	ITE 125
5	TEAM E	
3	TEAM C	ITE 127
4	TEAM D	

Division 2		
1	TEAM A	OAK 108
6	TEAM F	
2	TEAM B	OAK 109
5	TEAM E	
3	TEAM C	OAK 110
4	TEAM D	

Division 4		
1	TEAM A	OAK 267
6	TEAM F	
2	TEAM B	OAK 268
5	TEAM E	
3	TEAM C	OAK 269
4	TEAM D	

Division 6		
1	TEAM A	BUSN 106
6	TEAM F	
2	TEAM B	BUSN 122
5	TEAM E	
3	TEAM C	BUSN 127
4	TEAM D	

Division 8		
1	TEAM A	BUSN 218
6	TEAM F	
2	TEAM B	BUSN 226
5	TEAM E	
3	TEAM C	BUSN 227
4	TEAM D	

Division 10		
1	TEAM A	ROWE 213
6	TEAM F	
2	TEAM B	ROWE 318
5	TEAM E	
3	TEAM C	ROWE 320
4	TEAM D	

Afternoon Wildcard Competition Schedule

Division 1

2	TEAM B	ROWE 122
4	TEAM D	
3	TEAM C	ROWE 131
6	TEAM F	
1	TEAM A	ROWE 132
5	TEAM E	

Division 2

2	TEAM B	OAK 108
4	TEAM D	
3	TEAM C	OAK 109
6	TEAM F	
1	TEAM A	OAK 110
5	TEAM E	

Division 3

2	TEAM B	OAK 111
4	TEAM D	
3	TEAM C	OAK 112
6	TEAM F	
1	TEAM A	OAK 117
5	TEAM E	

Division 4

2	TEAM B	OAK 267
4	TEAM D	
3	TEAM C	OAK 268
6	TEAM F	
1	TEAM A	OAK 269
5	TEAM E	

Division 5

2	TEAM B	BUSN 112
4	TEAM D	
3	TEAM C	BUSN 211
6	TEAM F	
1	TEAM A	BUSN 215
5	TEAM E	

Division 6

2	TEAM B	BUSN 106
4	TEAM D	
3	TEAM C	BUSN 122
6	TEAM F	
1	TEAM A	BUSN 127
5	TEAM E	

Division 7

2	TEAM B	BUSN 202
4	TEAM D	
3	TEAM C	BUSN 203
6	TEAM F	
1	TEAM A	BUSN 204
5	TEAM E	

Division 8

2	TEAM B	BUSN 218
4	TEAM D	
3	TEAM C	BUSN 226
6	TEAM F	
1	TEAM A	BUSN 227
5	TEAM E	

Division 9

2	TEAM B	ITE 119
4	TEAM D	
3	TEAM C	ITE 125
6	TEAM F	
1	TEAM A	ITE 127
5	TEAM E	

Division 10

2	TEAM B	ROWE 213
4	TEAM D	
3	TEAM C	ROWE 318
6	TEAM F	
1	TEAM A	ROWE 320
5	TEAM E	

ROUND 2 1:00-1:30

Afternoon Wildcard Competition Schedule

ROUND 3
1:30-2:00

Division 1

1	TEAM A	ROWE 122
3	TEAM C	
4	TEAM D	ROWE 131
5	TEAM E	
2	TEAM B	ROWE 132
6	TEAM F	

Division 2

1	TEAM A	OAK 108
3	TEAM C	
4	TEAM D	OAK 109
5	TEAM E	
2	TEAM B	OAK 110
6	TEAM F	

Division 3

1	TEAM A	OAK 111
3	TEAM C	
4	TEAM D	OAK 112
5	TEAM E	
2	TEAM B	OAK 117
6	TEAM F	

Division 4

1	TEAM A	OAK 267
3	TEAM C	
4	TEAM D	OAK 268
5	TEAM E	
2	TEAM B	OAK 269
6	TEAM F	

Division 5

1	TEAM A	BUSN 112
3	TEAM C	
4	TEAM D	BUSN 211
5	TEAM E	
2	TEAM B	BUSN 215
6	TEAM F	

Division 6

1	TEAM A	BUSN 106
3	TEAM C	
4	TEAM D	BUSN 122
5	TEAM E	
2	TEAM B	BUSN 127
6	TEAM F	

Division 7

1	TEAM A	BUSN 202
3	TEAM C	
4	TEAM D	BUSN 203
5	TEAM E	
2	TEAM B	BUSN 204
6	TEAM F	

Division 8

1	TEAM A	BUSN 218
3	TEAM C	
4	TEAM D	BUSN 226
5	TEAM E	
2	TEAM B	BUSN 227
6	TEAM F	

Division 9

1	TEAM A	ITE 119
3	TEAM C	
4	TEAM D	ITE 125
5	TEAM E	
2	TEAM B	ITE 127
6	TEAM F	

Division 10

1	TEAM A	ROWE 213
3	TEAM C	
4	TEAM D	ROWE 318
5	TEAM E	
2	TEAM B	ROWE 320
6	TEAM F	

Afternoon Wildcard Competition Schedule

ROUND 4 2:00-2:30

Division 1		
6	TEAM F	ROWE 122
5	TEAM E	
1	TEAM A	ROWE 131
4	TEAM D	
3	TEAM C	ROWE 132
2	TEAM B	

Division 2		
6	TEAM F	OAK 108
5	TEAM E	
1	TEAM A	OAK 109
4	TEAM D	
3	TEAM C	OAK 110
2	TEAM B	

Division 3		
6	TEAM F	OAK 111
5	TEAM E	
1	TEAM A	OAK 112
4	TEAM D	
3	TEAM C	OAK 117
2	TEAM B	

Division 4		
6	TEAM F	OAK 267
5	TEAM E	
1	TEAM A	OAK 268
4	TEAM D	
3	TEAM C	OAK 269
2	TEAM B	

Division 5		
6	TEAM F	BUSN 112
5	TEAM E	
1	TEAM A	BUSN 211
4	TEAM D	
3	TEAM C	BUSN 215
2	TEAM B	

Division 6		
6	TEAM F	BUSN 106
5	TEAM E	
1	TEAM A	BUSN 122
4	TEAM D	
3	TEAM C	BUSN 127
2	TEAM B	

Division 7		
6	TEAM F	BUSN 202
5	TEAM E	
1	TEAM A	BUSN 203
4	TEAM D	
3	TEAM C	BUSN 204
2	TEAM B	

Division 8		
6	TEAM F	BUSN 218
5	TEAM E	
1	TEAM A	BUSN 226
4	TEAM D	
3	TEAM C	BUSN 227
2	TEAM B	

Division 9		
6	TEAM F	ITE 119
5	TEAM E	
1	TEAM A	ITE 125
4	TEAM D	
3	TEAM C	ITE 127
2	TEAM B	

Division 10		
6	TEAM F	ROWE 213
5	TEAM E	
1	TEAM A	ROWE 318
4	TEAM D	
3	TEAM C	ROWE 320
2	TEAM B	

Afternoon Wildcard Competition Schedule

ROUND 5 2:30-3:00

Division 1

3	TEAM C	ROWE 122
5	TEAM E	
1	TEAM A	ROWE 131
2	TEAM B	
4	TEAM D	ROWE 132
6	TEAM F	

Division 2

3	TEAM C	OAK 108
5	TEAM E	
1	TEAM A	OAK 109
2	TEAM B	
4	TEAM D	OAK 110
6	TEAM F	

Division 3

3	TEAM C	OAK 111
5	TEAM E	
1	TEAM A	OAK 112
2	TEAM B	
4	TEAM D	OAK 117
6	TEAM F	

Division 4

3	TEAM C	OAK 267
5	TEAM E	
1	TEAM A	OAK 268
2	TEAM B	
4	TEAM D	OAK 269
6	TEAM F	

Division 5

3	TEAM C	BUSN 112
5	TEAM E	
1	TEAM A	BUSN 211
2	TEAM B	
4	TEAM D	BUSN 215
6	TEAM F	

Division 6

3	TEAM C	BUSN 106
5	TEAM E	
1	TEAM A	BUSN 122
2	TEAM B	
4	TEAM D	BUSN 127
6	TEAM F	

Division 7

3	TEAM C	BUSN 202
5	TEAM E	
1	TEAM A	BUSN 203
2	TEAM B	
4	TEAM D	BUSN 204
6	TEAM F	

Division 8

3	TEAM C	BUSN 218
5	TEAM E	
1	TEAM A	BUSN 226
2	TEAM B	
4	TEAM D	BUSN 227
6	TEAM F	

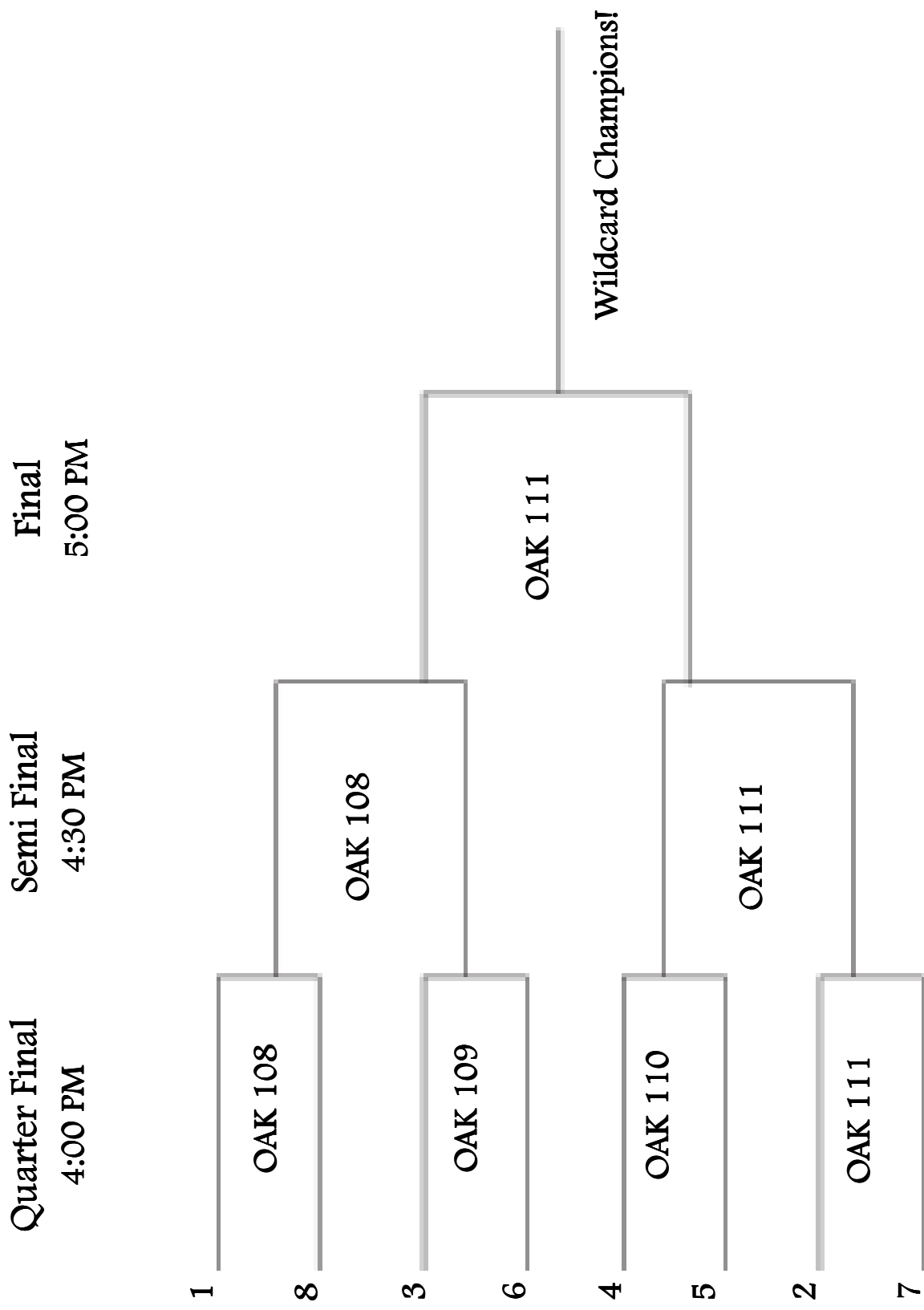
Division 9

3	TEAM C	ITE 119
5	TEAM E	
1	TEAM A	ITE 125
2	TEAM B	
4	TEAM D	ITE 127
6	TEAM F	

Division 10

3	TEAM C	ROWE 213
5	TEAM E	
1	TEAM A	ROWE 318
2	TEAM B	
4	TEAM D	ROWE 320
6	TEAM F	

Wildcard Championship Bracket



The SOE extends a Huge **Thank You** to our fantastic volunteers!!!

Abbas Harris	Brady Noniewicz	Dariana Mota	Hunter Rego
Abbey-Gale Simms	Brandon Baker	Dennis Han	I'jaaz Muhammad
Abigail Rockefeller	Brandon Basdeo	Dina Alnabulsi	Ian Contreras
Abigail Young	Brendon Jesse Thammavongsa	Dominique Schiraldi	Isaiah Carl Preyer
Abram Ezequiel Rosario	Brie Westenfield	Donald Shaffer	Jackson Chard
Adam Stine	Brittany Smith	Dylan Zitomer	Jake Winter
Adrian Gibson	Caitlyn Cushman	Ebony Agustin	James Dubreuil
Adriana Turkson	Cara Tran	Eileen Carpenter	Jared Dumaine
Afreen Vahora	Carly Saindon	Eleanor Newman	Jesmarie Hernandez Mendez
Ajitha Chivukula	Caroline St. Pierre	Elizabeth Deloia	Jessica Lam
Aju Chitrakar	Carolyn Costa	Elizabeth Goldstein	Joe Zavorskas
Alex Clonan	Cassandra Rossetti	Elizabeth Sagers	John Allen Feller
Alexander Jarrett	Celia Chacko	Elzbieta Chwatko	John Mercado
Alexander Jatsiv	Chanel Johnson	Emalie Bellezza	John Miller
Alexander Nanai	Charis Nyarko	Eman Ibet	John Mosley
Alexandra Smith	Charles Joseph Sampson	Emilie Alber	John Owens
Alexis Duggan	Charli Zaretsky	Emily Oliver	Johnny Swanson
Alexis Kacmarcik	Chelsea C Anthony	Emily Walder	Jon-Marc McGregor
Alicia Sleight	Chloe Becquey	Emma Lucas	Jordan Buslewicz
Allie Konrad	Chris Loring	Emme Crystal	Joseph Mortimer
Almesa Sabovic	Christia Alvizo	Emreen Bharara	Joseph Tracey
Alyssa Azcarraga	Christine Sharabun	Eric Lehmann	Julia Opramolla
Amanda Reid	Christopher Buckley	Eric Michael Moore	Julia Roemer
Andrew Louis	Christopher Choi	Erik Mihok	Julia Tung
Andrew Mora	Christopher Vaquero	Erin knapp	Julia Warnken
Andrew Nanai	Ciara Dobrowolski	Esther Chang	Julian Diaz
Andy Xie	Ciara Hubertus	Ethan Beri	Justin Lamont Bazemore - Travers
Angel Lopez	Claire Fresher	Ethan James Langh	Justin Rastinejad
Angela Zhao	Claire Palin	Ezequiel Valencia	Justin Schroeder
Anna Tobiasz	Cody Dang	Faith Sporbert	Kaitlynn Leary
Annchi Li	Colby Laracuente	finbar doyle	Kaley Hei-yi Luk
Anthony Brady	Connor Campbell	Francesca Rudi	Karen Guzman
Anthony D'Abramo	Connor Dion	Gabriel Rosario	Kat Konon
Anthony Zeimbekakis	Connor Tierney	Gleimy Rodriguez	Katherine Miller
Ashley Coon	Cristiano da Silva	Guilmar Valle	Katherine Morton
Ashley Lam	Czara Mangahis	Haley Donovan	Katrell Clay
Atif Rakin	Dalia Clarke	Hannah Jane Segien	Katrina Cirilli
Autumn Wagner	Dan Bownoth	Heather McGrath	Kayla Tolliver-Van Wright
Ben Strong	Daniel Ecsedy	Heidi Huang	Kenneth Klarer
Benjamin Klau	Danielle Crevecoeur	Helen Phu	Kevin Lindstrom
Blake Buthusiem	Danny Le Hoang	Howard Ding	Khorl Francis
Blanche Gorham		Hunter Hazard	Kia Huggan

The SOE extends a Huge **Thank You** to our fantastic volunteers!!!

Kienan Tierney	Mathieu Roy	Nina Huczko	Sarah Spracklin
Kiera Burns	Matthew Giorgio	Nishanth Sode	Scott Gaffney
Kimberly Liang	Matthew Lawler	Nivek	Serogia Bernier
Kimberly Nguyen	Matthew Lewicki	Nolan J Murphy-Genao	Shakeem Williams
Krishna Channa	Matthew Russolillo	Norwyn Campbell	Shawn Alexander
Kyler Vensel	Matthew Spinelli	Pamela Nguyen	Shayne back
Kynza Khimani	Matthew Stofko	Patricio Panico	Shreedula Balakrishnan
Lana Kareem	Maxim Veilleux	Patrick Paul	Shunyi Li
Laura Lee	Megan Brzoska	Peter Stokes	Shuo Zheng
Lauren Boulay	Megan Hurley	Peter Westphal	Sloane Helena Putnam
Lauren King	Megan Scott	Princesse Harmon	Spencer Fontaine
Lauren Knapp	Megan Stevens	Priyamvada Kishore	Stephanie Kreidler
Lauren McCard	Megan Walsh	Quinlan Kelly	Steven Riley
Leishalyn Berrios	Melissa Curran	Quinn Strassfield	Sunshine Drysdale
Linh Quach	Mia Langston	Quishana Gillett	Sydney Marino
Linnea Christina Bailor	Micaela Gagas	Rachael Gallagher	Teddy Akuffo
Lorenz Gunzl	Michael Guth	Rachel Anderson	Thomas Gardiner Chessman
Lucas Vannie	Michael Joseph Riberdy	Rachel Cristiano	Thomas Pauly
Luis Medeiros	Michael Taylor	Rachel Santos	Tiana Wilson
Luna Fukami	Michaela Felipe	Rachel Scott	Toby Ferguson
Lydia Krahm	Miranda Zhang	Rebecca Peng	Tyler Washington
Mackenzie Lea	Montserrat Sanchez-Guzman	Riana Soliven	Tyriq Green
Madison Mulqueen	My Linh Griffin	Rishi Mehta	Valerie Fonseca-Lopes
Maggie Brien	Myles Barrow	Robert Paxton McCray	Victor Nwaogu
Maggie Cheung	Natalie Chmielewska	Ron LaMonica	Victoria Ballestas
Maia Dufane	Nayara Zainadine	Ryan Carey	Victoria Ramirez
Malcolm Braren	Nicholas Chan	Ryerson Hill	Wilfredo Canelo
Manu Ponnala	Nicholas Erskine	Sabrina “Cheyenne” Dibble	William Boaf
Marcus Nunes Fonseca	Nicholas Kerr	Sabrina Shen	Xavier Hill
Margaret Daniel	Nicholas Simpson	Samantha Segiet	Yves Thelusma
Margot Hill	Nicholas Smart	Sara Aldarondo	Zachary Gordon-Burns
Mariam Mohsin	Nicholas Trottier	Sara Anwer	Zachary Ryan
Marissa Mottolese	Nicki Tyler	Sarah Karlberg	Zahin Noor Momen
Martin Alexander Resto	Nicole Madrid	Sarah Myrick	Zaiba Khan
Marylee Pabst	Nicole McCourt	Sarah Sandor	Zain Nasir

The School of Engineering would like to extend special recognition to Miss Science Bowl, aka Esther Kim, The Galvanic Cell Team, and the 3-D Printing Team for all of their many hours dedicated to organizing and running this year’s NESB.

We would also like to recognize Emily Walder, Becky Peng, Julia Opramolla, Daniel Bownoth, Lauren Knapp, Maggie Brien, Velda Alfred-Abney, and a special thanks to all 15 of our division leaders for all of their help with Science Bowl.

Faith Sporbert did a phenomenal job as this year’s t-shirt designer.

A special thank you to Faith from all of us who will be happily wearing it this summer!

Thank you —kevin.



United Technologies

We would like to extend a YUGE

Thank You!

to:

United Technologies Corporation

for financial support

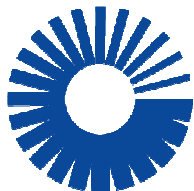
that has been instrumental

in the success of this

UTC has been a member of the

Northeast Engineering Science Bowl

for the past years.



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