There were 4164 contestants from 568 institutions in the 77th competition held on December 3, 2016. For each of the top 517 participants, the name, home address, and expected month and year of graduation were published in the announcement of results which was mailed to all participating schools.

Carnegie Mellon University

P (ranks 1–5)
Brakensiek, Joshua D.
Swayze, Thomas E.
Zbarsky, Samuel

H (ranks 26–88.5)
Altizio, David J.
Christerson, William B.
Imola, Jacob J.
Li, Ray
Xu, Victor Z.

I (rank 99)
Liang, Michael A.

II (ranks 106.5–186.5)
Chionh, Keven
Kang, Raymond S.
Kumar, Ananya
Lin, Patrick
Orelowitz, Gidon R.
Suh, Jung Joo
Sussman, Zachary A.
Xiao, William

V (ranks 198.5–501)
Bostanci, John H.
Chu, Ziang
Cooperman, William M.
Devurakonda, Pranav S.
Direnzo, Dominick A.
Gakhhar, Sunny
Gothsoskar, Nishad
Johnson, Cody T.
Kim, Ilkoo
Kwon, Andrew O.
Lee, Yang Sheng (Bryan)
Lin, Ruoyuan
Montag, Cameron C.
Nayak, Tanuj
Nie, Eric
Riedel, Brian R.
Silverman, Steven R.
Sun, Huachen
Tangirla, Satya P.
Tseng, Thomas
Wang, Jianming
Wei, Sijie
Yang, Ji An
Yasuda, Taisuke
Zeng, David
Zhang, Sean
Zoller, Joseph A.

Number of students in top 517
98 Massachusetts Institute of Technology
44 Carnegie Mellon University
30 Princeton
26 Waterloo
24 Harvard
22 Berkeley
16 California Institute of Technology
16 Stanford
12 UCLA
11 Harvey Mudd
10 Cornell
9 Chicago
9 Columbia
9 Michigan
9 Yale
8 Toronto
7 Brown
7 Duke
7 Maryland (College Park)
7 Washington (Seattle)
6 Illinois (Urbana Champaign)
6 University of Pennsylvania
6 University of Rochester
6 Washington University (St. Louis)
5 Brigham Young
4 British Columbia
4 Ohio State
3 California (Santa Barbara)
3 Dartmouth
3 Macalester
3 North Carolina (Chapel Hill)
3 Rutgers
3 Williams
2 Calgary
2 Carleton
2 Colorado (Boulder)
2 Florida (Gainesville)
2 Georgia Tech
2 Johns Hopkins
2 Kalamazoo
2 Texas (Austin)
2 Texas (Dallas)