

#### FIRST PLACE

 Adelina Fendrina, Sliven, Bulgaria – High School of Natural Sciences and Mathematics "Dobri Chintulov," Sliven, Bulgaria

### **SECOND PLACE**

- Erica Bressner, Winston, GA Douglas Co High School, Douglasville, GA
- Cameron Chyla, Waukesha, WI West High School, Waukesha, WI
- · Laura Farlam-Williams, Brockville, Canada Tr Leger, Brockville, Canada
- So Young Kim, Seoul, Korea North London Collegiate School, Jeju, Korea
- Robert Ziegler, Thousand Oaks, CA Oak Park High School, Oak Park, CA

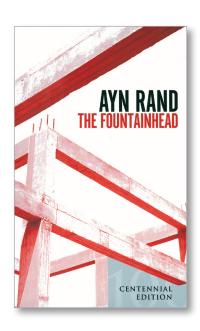
#### THIRD PLACE

- John Demastri, Chicago, IL Illinois Mathematics and Science Academy, Aurora, IL
- Madeline Pinizzotto, Mississauga, Canada The Woodlands School, Mississauga, Canada
- Lucas Pringle, Repton, England Repton School, Repton, England
- Marianna Scott, Alameda, CA Alameda High School, Alameda, CA
- Jerry Shi, Zionsville, IN Zionsville High School, Zionsville, IN
- Sahil Soni, Verona, WI Middleton High School, Middleton, WI
- Claire Sullivan, Dothan, AL Houston Academy, Dothan, AL
- Christian Torsell, Leadville, CO Lake County High School, Leadville, CO
- Erika Undeland, Washington, DC Washington International School, Washington, DC
- Jenna Watson, Goleta, CA Heritage Christian Academy, Goleta, CA

#### **FINALISTS**

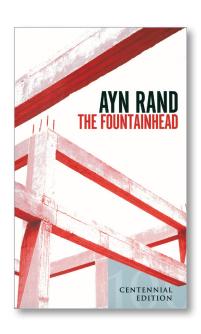
- Peyton Baldwin, Elizabeth, CO Elizabeth High School, Elizabeth, CO
- Drashhti Bilimoria, Hapeville, GA Westlake High School, Atlanta, GA
- Madeline Carruthers, Peru, IL LaSalle Peru Township High School, La Salle, IL
- Elaney Cheng, Los Altos, CA Homeschooled, Los Altos, CA
- Ray Tristan, Santa Cruz, CA Scotts Valley High School, Scotts Valley, CA
- Brandon Cohen, Plymouth Meeting, PA Plymouth Whitemarsh High School, Plymouth Meeting, PA
- Alyssa Crosby, Mansfield, TX Mansfield Legacy High School, Mansfield, TX





- Michael Cuevas, Oglesby, IL LaSalle Peru Township High School, La Salle, IL
- Abbey Davis, Covington, IN Covington Community High School, Covington, IN
- Dominique Dickey, Los Angeles, CA Marlborough School, Los Angeles, CA
- Kornelia Drianovski, Oakville, Canada Oakville Trafalgar High School, Oakville, Canada
- Alexander Eremiev, Springdale, AR Springdale Har-Ber High School, Springdale, AR
- Alex Gintz, Dover, OH Dover High School, Dover, OH
- Leo Goldberg, Langley, Canada R. E. Mountain Secondary School, Langley, Canada
- Andrew Siyoon Ham, Seoul, Korea Seoul International School, Seoul, Korea
- Ava Hitzeman, Ellison Bay, WI Gibraltar Area School District, Fish Creek, WI
- Katherine Houghton, Plymouth Meeting, PA Plymouth Whitemarsh High School, Plymouth Meeting, PA
- Jessica Kurkowski, Peru, IL LaSalle Peru Township High School, La Salle, IL
- Nathaniel Lopez, Valrico, FL Durant High School, Plant City, FL
- Ana Martinez, Cornwall-on-Hudson, NY Cornwall Central High School, New Windsor, NY
- Abby McConnell, Thornton, CO Summit Academy, Westminster, CO
- Eva McMillan, Bethel, ME Gould Academy, Bethel, ME
- Shana Milby, Peru, IL LaSalle Peru Township High School, La Salle, IL
- Sarah Moore, Leicester, MA Leicester High School, Leicester, MA
- Grace Mottley, Forest Hill, MD John Carroll School, Bel Air, MD
- Ryan Mowry, Melcroft, PA Connellsville Area Senior High School, Connellsville, PA
- Zoey Murphy, Kewanee, IL Kewanee High School, Kewanee, IL
- Rachel Neerenberg, Lafayette Hill, PA Plymouth Whitemarsh High School, Plymouth Meeting, PA
- Claudia Olvera, Springdale, AR Springdale Har-Ber High School, Springdale, AR
- Jung Hee Park, Coquitlam, Canada Dr. Charles Best Secondary School, Coquitlam, Canada
- Subin Park, Lakeville, CT Hotchkiss School, Lakeville, CT
- Kate Petty, Durango, CO Durango High School, Durango, CO
- Nathan Plowman, Fayetteville, AR Springdale Har-Ber High School, Springdale, AR
- Aliza Rahman, Dhaka, Bangladesh Sunbeams School, Dhaka, Bangladesh
- Binyamin Salzano, Loveland, CO Branson School Online, Branson, CO
- Kiyo Saso, Delmar, NY Emma Willard School, Troy, NY
- Madeline Saunders, Flower Mound, TX Marcus High School, Flower Mound, TX





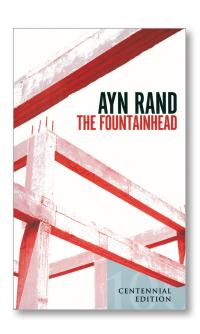
#### FINALISTS (continued)

- Nolan Sharpless, Galveston, IN Lewis Cass Jr./Sr. High School, Walton, IN
- Chloe Simchick, Sussex, WI Hamilton High School, Sussex, WI
- Ella Sinha, Los Alamos, NM Los Alamos High School, Los Alamos, NM
- Thomas Stanczyk, Sandy Hook, CT Newtown High School, Sandy Hook, CT
- Owen Stoneking, Utica, IL LaSalle Peru Township High School, La Salle, IL
- Christopher Ward, Conshohocken, PA Plymouth Whitemarsh High School, Plymouth Meeting, PA
- Abigail Wells, Shawnee, KS Insight School of Kansas, Olathe, KS
- Shae Woodard, Alma, AR Alma High School, Alma, AR

#### **SEMIFINALISTS**

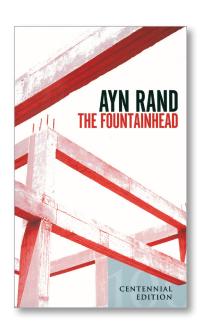
- Olivia Allen St. Patrick Catholic High School, Biloxi, MS
- Isabel Alonso, Valencia, Spain Distrito Maritimo, Valencia, Spain
- Sarah Ang, Singapore Anglo-Chinese School (Independent), Singapore
- Caitlyn Aversman, Waverly, MO Santa Fe High School, Alma, MO
- Emily Baca-Loaiza, Elmsford, NY Alexander Hamilton High School, Elmsford, NY
- Mackenzie Baum, Charlotte, MI Charlotte High School, Charlotte, MI
- Joshua Beckman, Coatesville, PA Homeschooled, Coatesville, PA
- Anthony Berbari, Mississauga, Canada École Secondaire Catholique Sainte-Famille, Mississauga, Canada
- Olivia Blakeslee, Union City, PA Union City Area Middle/High School, Union City, PA
- Rachel Booth, Lacey, WA North Thurston High School, Lacey, WA
- MaKinna Brooks, Oologah, OK Oologah High School, Oologah, OK
- Myra Campbell, Judique, Canada Dalbrae Academy, Mabou, Canada
- Alysse Carpenter, Rochdale, MA Leicester High School, Leicester, MA
- Alyssa Chacon, Alcalde, NM Los Alamos High School, Los Alamos, NM
- Aaron Chakraborty, Chester Basin, Canada Forest Heights Community School, Chester Basin, Canada
- Nicholas Chen, Chicago, IL Northside College Prep High School, Chicago, IL
- Justine Cherovksy, Wahoo, NE Bishop Neumann High School, Wahoo, NE
- Rumana Chowdhury, East Elmhurst, NY Bayside High School, Bayside, NY
- Brooke Coffing, Covington, IN Covington Community High School, Covington, IN





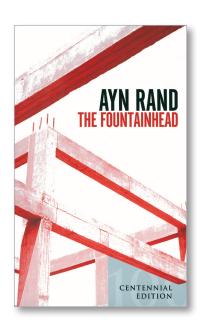
- Matthew Connella, Talala, OK Oologah High School, Oologah, OK
- Benjamin Connor, Wilmington, DE Mount Pleasant High School, Wilmington, DE
- Timothy Cook, Taberg, NY Camden High School, Camden, NY
- Gabrielle Correia, Camden, NY Camden High School, Camden, NY
- Skylar Courtney, Georgetown, TX Georgetown High School, Georgetown, TX
- Danielle Davidson, Sachse, TX Wylie High School, Wylie, TX
- Brandon Davis, Conway, SC Carolina Forest High School, Myrtle Beach, SC
- Joseph DiRienzo, Palm Springs, FL A. W. Dreyfoos School of the Arts, West Palm Beach, FL
- Lauren Doepke, Cincinnati, OH Walnut Hills High School, Cincinnati, OH
- Laura Dominguez, South Miami, FL Our Lady of Lourdes Academy, Miami, FL
- Valentin Donchev, Ephrata, PA Ephrata High School, Ephrata, PA
- Manik Dutta, Cumming, GA Gwinnett School of Mathematics, Science, and Technology, Lawrenceville, GA
- Emily Eiss, Corry, PA Corry Area Middle High School, Corry, PA
- Leah Enoch, Shady Shores, TX Billy Ryan High School, Denton, TX
- Alec Eurit, Logansport, IN Lewis Cass Jr./Sr. High School, Walton, IN
- Annabella Farmer, Santa Fe, NM Homeschooled, Santa Fe, NM
- Anne Favard, Orlando, FL Apopka High School, Apopka, FL
- Garrett Flynn, Eau Claire, WI North High School, Eau Claire, WI
- Haley Forsythe, New Ross, IN Southmont Senior High School, Crawfordsvlle, IN
- Davis Frondorf, Flower Mound, TX Flower Mound High School, Flower Mound, TX
- Kara Gallelli, Melbourne, FL Melbourne High School, Melbourne, FL
- Aynari Garcia, Coconut Creek, FL Monarch High School, Coconut Creek, FL
- Alicia Giselle Gaytan, Neenah, WI Neenah High School, Neenah, WI
- Madison Gee, Biloxi, MS St. Patrick Catholic High School, Biloxi, MS
- Zander Goetz, Tamaqua, PA Jamaqua High School, Tamaqua, PA
- Faith Gowen, Charlotte, NC Renaissance School at Olympic High School, Charlotte, NC
- Troylon Griffin II, League City, TX Clear Creek High School, League City, TX
- Alekhya Gunturi, New Hope, PA Central Bucks-East High School, Doylestown, PA
- Carmen Gutierrez, Morgantown, WV University High School, Morgantown, WV
- Jeremy Hadfield, Orem, UT Karl G. Maeser Preparatory Academy, Lindon, UT
- Drake Hall, Logansport, IN Lewis Cass Jr./Sr. High School, Walton, IN
- William Hamilton, Andover, MA Austin Preparatory School, Reading, MA
- Taylor Hardock, Andover, MA Andover Senior High School, Andover, MA





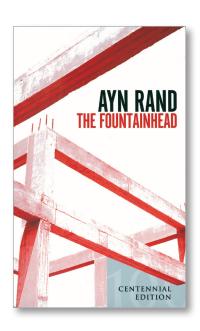
- Austin Harris, Spanish Fork, UT Spanish Fork High School, Spanish Fork, UT
- John Harrison, Okemos, MI Lansing Catholic Central High School, Lansing, MI
- Isabella Hart, Goodyear, AZ Estrella Foothills High School, Goodyear, AZ
- Kristi Hartmann, North Syracuse, NY Faith Heritage School, Syracuse, NY
- Cyaira Harvey, Miami, OK Miami High School, Miami, OK
- Claire Hekkala, Corvallis, OR Crescent Valley High School, Corvallis, OR
- Taylor Helmcamp, McAllen, TX McAllen High School, McAllen, TX
- Caleb Hundelt, Olathe, KS Olathe South High School, Olathe, KS
- Matthew Iamarino, Okemos, MI Lansing Catholic Central High School, Lansing, MI
- Oghogho Imariagbe, Rosedale, NY Bayside High School, Bayside, NY
- · Christina Rand Irmen, Bentonville, AR Bentonville High School, Bentonville, AR
- Alexander Johnson, Maple Heights, OH Maple Heights High School, Maple Heights, OH
- Olivia Johnson, Logansport, IN Lewis Cass Jr./Sr. High School, Walton, IN
- Tracy Kasing, Woodstock, GA River Ridge High School, Woodstock, GA
- Anessa Kelley, Ravensdale, WA Enumclaw High School, Enumclaw, WA
- Patrycja Kepa, Chicago, IL Northside College Prep High School, Chicago, IL
- Fabiha Khan, Deer Park, NY Deer Park High School, Deer Park, NY
- Brayden Kingston, Elk Grove, CA Elk Grove High School, Elk Grove, CA
- Mia Kissinger, Sunbury, PA Line Mountain Jr./Sr. High School, Herndon, PA
- AJ Kline, Covington, IN Covington Community High School, Covington, IN
- Taylor Koch, Covington, IN Covington Community High School, Covington, IN
- Vrushali Koli, East Windsor, NJ Hightstown High School, Hightstown, NJ
- Megan Kongable, Center Point, IA Marion Home School, Marion, IA
- Ethan Kozak, McDonald, PA South Fayette Township High School, McDonald, PA
- Grace Krueger, Branson, MO Homeschooled, Branson, MO
- Liam Krusky, Acton, Canada Christ the King Catholic Secondary School, Georgetown, Canada
- Sanya Kunicki, Conshohocken, PA Plymouth Whitemarsh High School, Plymouth Meeting, PA
- Mitchell Larson, Mequon, WI Homestead High School, Mequon, WI
- Michelle Launi, Westmont, IL Westmont High School, Westmont, IL
- Judi Le, Leicester, MA Leicester High School, Leicester, MA
- Madison Lee, Plymouth Meeting, PA Plymouth Whitemarsh High School, Plymouth Meeting, PA





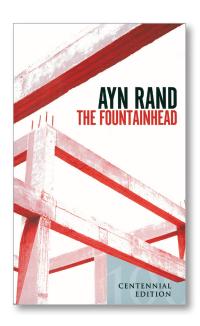
- Sam Lefkofsky, Winnetka, IL New Trier Township High School, Winnetka, IL
- Jeffrey Lin, Belle Mead, NJ Montgomery High School, Skillman, NJ
- Joshua Lin, Springdale, AR Springdale Har-Ber High School, Springdale, AR
- Piotr Litwin, Kielce, Poland Jan Sniadecki Secondary School, Kielce, Poland
- Mously Lo, Jersey City, NJ High Tech High School, North Bergen, NJ
- Joyce Loda, Fords, NJ Woodbridge High School, Woodbridge, NJ
- Carolyn Loudermilk, Eureka Springs, AR Eureka Springs High School, Eureka Springs, AR
- Abigayle Luttrell, Springdale, AR Springdale Har-Ber High School, Springdale, AR
- Jamie Marrara, Claremore, OK Oologah High School, Oologah, OK
- Kayla Mastronardo, Lafayette Hill, PA Plymouth Whitemarsh High School, Plymouth Meeting, PA
- Jessica Matteson, Almond, NY Alfred Almond School, Almond, NY
- Emma McAnirlin, Newport, ME Nokomis Regional High School, Newport, ME
- Phineas McCarty, Covington, IN Covington Community High School, Covington, IN
- Serena McClarrinon, Springdale, AR Springdale Har-Ber High School, Springdale, AR
- Elainy McCoy, Covington, IN Covington Community High School, Covington, IN
- Madison McKay, Vancouver, WA Heritage High School, Vancouver, WA
- Katlynn Melton, Oologah, OK Oologah High School, Oologah, OK
- Cory Messick, Cayuga, IN Covington Community High School, Covington, IN
- Noran Metawea, Fords, NJ Woodbridge High School, Woodbridge, NJ
- Chloe Muhleisen, Alfred Station, NY Alfred Almond Central School District, Almond, NY
- Cecilia Munoz, Naples, FL Golden Gate High School, Naples, FL
- Hailey Nearman, Eagle Mountain, UT Westlake High School, Saratoga Springs, UT
- Stephanie Nicols, Rumford, ME Gould Academy, Bethel, ME
- Elizabeth Niculescu, Indianapolis, IN Park Tudor School, Indianapolis, IN
- Jennifer Odom, Fairfield, IL Fairfield Community High School, Fairfield, IL
- Kaitlyn O'Malley, Orlando, FL Osceola County School for the Arts, Kissimmee, FL
- Warish Orko, Dhaka, Bangladesh Mastermind English Medium School, Dhaka, Bangladesh
- Emmanuel Ortiz, Henderson, NV Liberty High School, Henderson, NV
- Carolline Osei, Garland, TX Richland Collegiate High School, Dallas, TX
- Richard Parakandam, Folsom, CA Vista Del Lago High School, Folsom, CA





- Mashal Pardis, Bayside, NY Bayside High School, Bayside, NY
- Kyle Parker, Bloomsbury, NJ Phillipsburg High School, Phillipsburg, NJ
- Bren Paterson, Springdale, AR Springdale Har-Ber High School, Springdale, AR
- Skyla Pehl, Ankeny, IA Madrid Jr./Sr. High School, Madrid, IA
- Aldo Perez, Lodi, CA Tokay High School, Lodi, CA
- Aditya Pethe, Houston, TX Westside High School, Houston, TX
- Jessica Pinkston, Galveston, IN Lewis Cass Jr./Sr. High School, Walton, IN
- Holland Primm, Springdale, AR Springdale Har-Ber High School, Springdale, AR
- Alyssa Randolph, Goodyear, AZ Desert Edge High School, Goodyear, AZ
- James Rao, Newton, MA Newton South High School, Newton Centre, MA
- Jessica Reinhart, Logansport, IN Lewis Cass Jr./Sr. High School, Walton, IN
- Scott Riccardi, South Plainfield, NJ South Plainfield High School, South Plainfield, NJ
- Maria Robinson, Plymouth Meeting, PA Plymouth Whitemarsh High School, Plymouth Meeting, PA
- Zachary Russ, North Augusta, SC Fox Creek High School, North Augusta, SC
- Gabrielle Sands, Plymouth, ME Nokomis Regional High School, Newport, ME
- Chana Schochet, Providence, RI Providence Hebrew Day School, Providence, RI
- Britta Schramm, White Rock, NM Los Alamos High School, Los Alamos, NM
- Elena Scott, Carlsbad, CA Pacific Ridge School, Carlsbad, CA
- Samantha Seaman, Bellevue, NE Bellevue East High School, Bellevue, NE
- Rachel Seto, Duncan, SC James F. Byrnes High School, Duncan, SC
- Tate Shannon, Sonora, TX Sonora High School, Sonora, TX
- Edwin Shaw, Irving, TX Jack E. Singley Academy, Irving, TX
- Susannah Sherwood, Rancho Santa Margarita, CA Santa Margarita Catholic High School, Rancho Santa Margarita, CA
- Lauren Simpson, Fairfield, IL Fairfield Community High School, Fairfield, IL
- Sarah Skarsgard, Cochrane, Canada Cochrane High School, Cochrane, Canada
- Kori Spiropoulos, New Smyrna Beach, FL New Smyrna Beach High School, New Smyrna, FL
- Caleb Stalcup, Covington, IN Covington Community High School, Covington, IN
- Victoria Talvola, San Mateo, CA The Nueva School, San Mateo, CA
- Joey Tang, Fresh Meadows, NY Bayside High School, Bayside, NY
- Alison Tatsuoka, Berwyn, PA Conestoga High School, Berwyn, PA
- Jessica Tayler, Wilder, ID Homedale High School, Homedale, ID





- Kyli Taylor, Covington, IN Covington Community High School, Covington, IN
- Grace Thomas, Puyallup, WA Country Rose Academy, Puyallup, WA
- Griffin Tibbitts, Bath, ME Morse High School, Bath, ME
- Danica Tran, Alma, AR Alma High School, Alma, AR
- Kaitlyn Troutman, Dornsife, PA Line Mountain High School, Herndon, PA
- Cecilia Trujillo, Chualar, CA Gonzales High School, Gonzales, CA
- Michael Tucker, Madera, CA Bullard Senior High School, Fresno, CA
- Marcus Valverde, El Paso, TX Del Valle High School, El Paso, TX
- Misee Vang, Ephrata, PA Ephrata High School, Ephrata, PA
- Dalia Varela, Springdale, AR Springdale Har-Ber High School, Springdale, AR
- Sandra Vargas, Springdale, AR Springdale Har-Ber High School, Springdale, AR
- Jackelin Vargas-Lara, Chicago, IL Kennedy High School, Chicago, IL
- Vincent Vetetoe, Springdale, AR Springdale Har-Ber High School, Springdale, AR
- Grace Wang, Troy, MI Cranbrook, Bloomfield Hills, MI
- Christine Warta, Park Ridge, IL Maine South High School, Park Ridge, IL
- Ashton Weaver, Ephrata, PA Ephrata High School, Ephrata, PA
- Laine West, Valley Center, CA Valley Center High School, Valley Center, CA
- Laura Westphal, Northville, MI Northville High School, Northville, MI
- Celine White, Macomb, MI International Academy of Macomb, Clinton Township, MI
- Sarah Whiteside, Calgary, Canada Sir Winston Churchill High School, Calgary, Canada
- Tyahva Wilhour, Sunbury, PA Line Mountain High School, Herndon, PA
- Gabriella Williams, Bristol, CT Bristol Central High School, Bristol, CT
- Lily Williams, Pendleton, OR Pendleton High School, Pendleton, OR
- David Wilson, Orange Park, FL Oakleaf High School, Orange Park, FL
- Keith Wilson, San Antonio, TX Smithson Valley High School, New Braunfels, TX
- Cameron Wright Malad High School, Malad City, ID
- Hane Yie, Seoul, Korea Homeschooled, Seoul, Korea
- Hatice Yildiz, Clarendon Hills, IL Hinsdale Central High School, Hinsdale, IL
- Grace Jia-Yi Zhang, Mississauga, Canada The Woodlands School, Mississauga, Canada
- Zhenyang Zhang, Bethel, ME Gould Academy, Bethel, ME
- Alan Zheng, Ann Arbor, MI Pioneer High School, Ann Arbor, MI