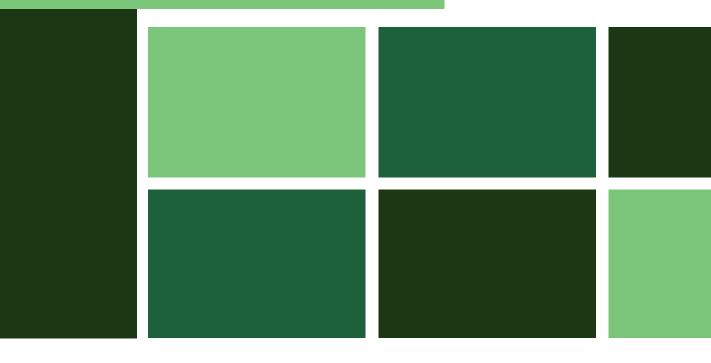
National Scholastic Championship

June 8-9, 2024 Reston, VA

Program & Handbook





Partnership for Academic Competition Excellence

Contents

Welcome

- **3** Set Credits
- **4** Message from the President

Health and Safety

- **6** Code of Conduct
- 8 COVID-19 Information

Tournament Information

- **10** Communication Station
- **11** Tournament Format
- **13** Game Format
- **14** Tiebreaker Information
- **15** Small School and JV Titles
- **16** Round Sponsorships
- 16 2025 NSC

Awards and Events

- **19** Awards Ceremony
- 20 Women in Quizbowl Social
- 21 David Riley Conference
- **23** Cooper Awards
- **24** Morgan Costa-Rhodes Scholarship

Directory

- 26 Quizbowl Resources
- **28** Team Directory
- **37** Past NSC Champions

Set Credits

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Ganon Evans

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2024 NSC Partnership for Academic Competition Excellence

Message from the President

June 7th, 2024



As the President of the Partnership for Academic Competition Excellence, I'm so pleased to welcome you all to the Hyatt Regency Reston for the 2024 National Scholastic Championship! The PACE Board has been working hard this year to ensure this will be the best NSC yet, and we're so excited to have you all here. This is where I staffed my very first NSC back in 2019, so I'm very excited to finally bring the NSC back to Reston for the first time in five years.

This year, we have 72 teams from representing 54 schools across 19 states and DC, with 8 of those schools being first-time NSC competitors. This year, we'll be continuing to use technology such as MODAQ and live stats to run the NSC in the most efficient way possible, and will be introducing new tournament management software to better manage games and keep the tournament moving along at a good pace.

Mia McGill President, PACE

The NSC would not be possible without the contributions and hard work of the PACE members working year-round to plan and organize this tournament and other PACE initiatives, and the dozens of staffers volunteering their time this weekend-please make sure to take every opportunity to thank your staff this weekend!

While it'd be impossible to thank everyone who contributed to making this NSC happen, I'd like to highlight some of the key folks who made this year's tournament possible.

Ben Weiner, our Tournament Director, continues to be one of the most thoughtful and hardworking people I know. His work on the NSC (and local Minnesota tournaments) is a feat in its own right, but to do it as well as he does while also being a full time student preparing to start medical school in the fall is genuinely mind-blowing to me. I'm beyond grateful to have been able to work with him the past few years both in and out of PACE.

Our VP of Event Management, Casey Bindas was one of the first people I staffed with after returning to quizbowl in 2020, and it's been such a privilege to get to work with him on the board the last few years as he's worked tirelessly to improve the player and staff experience at NSC and help us build more institutional knowledge in the EM space.

Ganon Evans has been our VP of Editing and the Head Editor for the NSC set for the past two years, having accepted a nomination to run for the position just days after joining PACE back in 2022. He brings an incredibly fresh and energizing perspective to both his set production and personal question writing, and I've loved seeing the sets he's produced for us.

I'd also like to thank the rest of the PACE Board-Michael Bentley, Sadie Britton, Victor Prieto, Jay Winter, and Ashish Kumbhardare-for all of their hard work this year; it's been a joy to get to work with such a thoughtful, talented, and passionate team. I'd especially like to thank Victor for his guidance, mentorship, and support the past couple years in helping me learn how best to run this organization.

Message from the President cont'd June 8th, 2023

In addition to the folks who made this year's tournament possible, I'd like to highlight a few other people who have been recognized by PACE for going above and beyond both inside and outside of the quizbowl community: the winners of the Morgan Costa-Rhodes Memorial Scholarship and the Benjamin Cooper Academic Ambassador Awards.

The Morgan Costa-Rhodes Memorial Scholarship, established in 2017, is awarded annually to a graduating high school student who is active both in quizbowl and local community service. This year, PACE awarded the scholarship to Mary Curtis of Metro East Lutheran High School in Edwardsville, IL. We greatly admire Mary's dedication to quizbowl and passion for serving her community, and are excited to see all she'll accomplish at Concordia University Chicago this fall.

PACE also annually awards the Benjamin Cooper Academic Ambassador Award and Young Ambassador Award to members of the quizbowl community who truly embody the spirit of academic competition. This year, the Academic Ambassador Award recipient is Tracey Hickman of Murray State College and the Oklahoma Quiz Bowl Camp for his work tournament directing and pursuing pyramidal outreach in the state of Oklahoma. The Young Ambassador Award this year goes to PACE's very own Ben Weiner, for his work locally as a writer, TD, and logistician in the Minnesota circuit, and his invaluable service as PACE's Tournament Director for the past two years while still a student.

Since its founding in 1996, PACE has operated with the goal of improving high school quizbowl and making the community a better and more inclusive space for those passionate about the game. Thank you to all of the staff, players, coaches, and parents who've made this year of quizbowl possible. We on the PACE board are genuinely so excited to see all of you this weekend, and can't overstate how grateful we are to those of you who are finishing out your competition season here at the NSC. Thank you for your continued support of PACE, and I wish you all the best of luck as we prepare to award the 26th NSC title!

Mia McGill President, Partnership for Academic Competition Excellence

Health and Safety Code of Conduct, COVID-19 Policy

NSC Code of Conduct

PURPOSE

The Partnership for Academic Competition Excellence is dedicated to providing a safe and harassment-free tournament experience for everyone. To achieve this goal, we expect all tournament participants, including staff, players, coaches, parents, and other spectators, to abide by this Code of Conduct. We expect participants to follow these guidelines for the duration of the tournament, both during games and at all other tournament-related venues and events.

EXPECTED BEHAVIOR

We expect all participants to treat other participants and the event space with respect and courtesy. Participants should be considerate of fellow participants' diverse backgrounds and perspectives. Participants should be mindful of fellow participants and their surroundings, and be proactive about reporting any potentially prohibited behavior or dangerous situations.

PROHIBITED BEHAVIOR

We do not tolerate harassment of tournament participants in any form. Harassment can take place through many media, including but not limited to: verbal comments, printed or written messages, and electronic messages.

Harassment includes, but is not limited to:

• offensive comments related to race, ethnicity, gender, gender identity and expression, sexual orientation, age, disability, physical appearance, body size, or religion

- deliberate intimidation
- stalking
- following
- unwanted photography or recording
- sustained disruption of games or other tournament events
- inappropriate physical contact
- unwelcome sexual attention
- sexual imagery and language in public spaces

CONSEQUENCES FOR PROHIBITED BEHAVIOR

If a participant engages in a prohibited behavior, the tournament director has discretion to take any action they deem appropriate, up to and including ejection from the tournament without refund. Consequences will be proportionate to the severity and frequency of the violation. If the prohibited behavior is in severe violation of the above list, PACE may prohibit attendance at future events. Tournament participants who are asked to stop any prohibited behavior are expected to comply immediately.

REPORTING PROHIBITED BEHAVIOR

If you are subject to or notice prohibited behavior at the tournament, or have any other concerns, please contact one of our misconduct reporting advocates immediately. They can also be identified in person with special nametags. The advocates will provide an anonymized report to the tournament organizers, who will determine what consequences (if any) are appropriate or if more information is required. The 2024 misconduct reporting advocates are:

Mia McGill (612.367.6303) In-Person Location: Control Room (The Living Room)

Sadie Britton (908.461.8137) In-Person Location: Info Desk

Ganon Evans (636.443.9934) In-Person Location: Grand Ballroom C

There is also an online form that can be submitted to report misconduct.

Representatives from four major quizbowl groups (PACE, NAQT, ACF, and Discord) examine misconduct reports and provide anonymized statements to their respective organizations. However, if a report is submitted via the online form during the tournament weekend, it is unlikely that PACE will be able to take action before NSC concludes.

Tournament staff will be happy to help participants contact hotel/venue security or local law enforcement, provide escorts, or otherwise assist those experiencing harassment to feel safe for the duration of the tournament.

> Report any misconduct during the NSC via <u>the online misconduct reporting form</u> or to the misconduct advocates.

COVID-19

Tournament Health and Safety Policies

For the 2024 NSC, participants and attendees are not required to present proof of COVID-19 vaccination. Participants are not required to submit a negative COVID test to attend NSC.

Masks are strongly encouraged for all attendees who are at risk of severe COVID-19 outcomes. PACE recommends the use of well-fitted N95, KN95, or KF-94 masks for protection.

For questions regarding any details of this policy, contact communications@pace-nsc.org.

Tournament Information

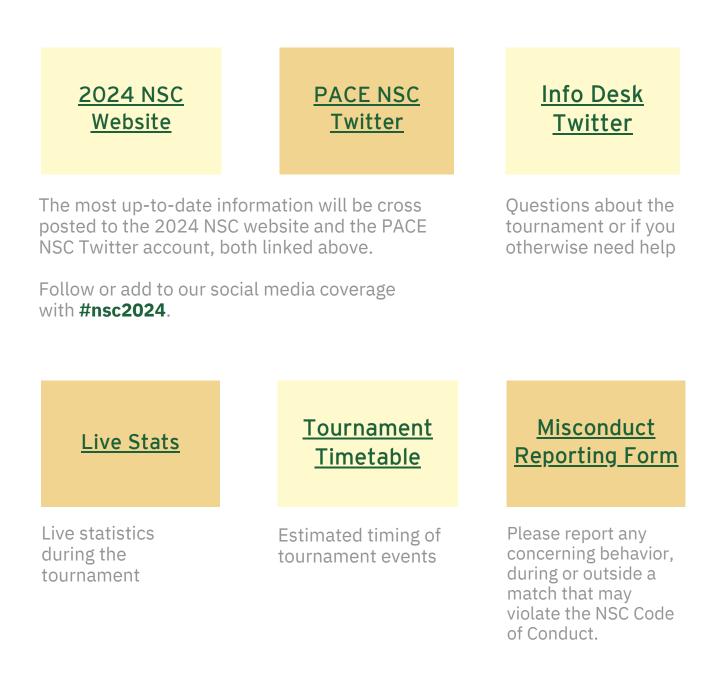
- Communication Station
- Tournament Format
- Game Format
- Tiebreak Procedures
- Small School and JV Titles
- Sponsors
- 2025 NSC Announcement



This year's NSC shirt is available for purchase wherever you are! <u>pace-nsc.org/tshirt</u>

Communication Station

Links to tournament websites and resources For 2024 specific information, use the hashtag #nsc2024.



Tournament Format

At the 2024 PACE NSC, there will be four stages of play: I) Preliminaries, II) Playoffs, III) Superplayoffs and Placements, IV) Finals

Saturday

Stage I (Preliminaries) - Saturday Morning

Each team is assigned to one of 12 groups of 6 teams. Each team plays against the other teams in their group before a break for lunch after round 5. Each group will split into three tiers with the top two teams moving to Tier I, the middle two teams moving to Tier II, and the bottom two teams moving to Tier III. Between Stage I and Stage II, teams may be required to compete in tiebreaker gameplay if there is a tie in the group standings.

Stage II (Playoffs) - Saturday Afternoon

Each team is reassigned to one of 12 groups of 6 teams (four groups in Tier I, four groups in Tier II, four groups in Tier III) based on their performance in Stage I. At this point, there are 24 teams left in contention for the title. Teams will play against each of the other five teams in their group across five rounds. For Tier I: the top two teams in each bracket will move into the 1st-8th bracket, the middle two teams in each bracket will move into the 9th- 16th bracket and the bottom two teams will move into the 17th-24th bracket. This split is repeated in Tiers II and III such that nine placement brackets are formed.

Teams in Tier I may be required to compete in tiebreaker gameplay at this time.

Play resumes for all teams on Sunday morning.

Sunday

Stage III (Superplayoffs and Placements) - Sunday Morning

All teams play 6 games over 6 rounds (rounds 11-16). Each team will play the 6 teams they did not share a Stage II bracket with across 6 rounds. The round a team played during Stage II against an opponent in the same Stage III group will count for a team's Stage III record. At the beginning of this stage, 8 teams are in contention for the title.

Stage IV (Finals) - Sunday Afternoon

Upon the completion of Stage III, if the top team in the top group is two or more games ahead of the second place team in the top group, they have won the title and no finals series will be played. If the top team in the top group is a single game ahead of the second place team in the top group, an advantaged final will be played. If the top two teams are tied on record, a single game final will be played to determine the NSC national champion.

Game Rules

A game consists of 20 tossup-bonus cycles between two teams.

Tossups

Tossups are pyramidal questions designed to decrease in difficulty, as to reward players with greater knowledge. Players can buzz in at any time during or after the tossup. A player must begin giving an answer within 5 seconds of buzzing in. If no one has answered a tossup correctly within 5 seconds of its completion, the tossup goes dead and the next tossup is read.

A correct answer on a tossup is worth 20 points ("power") if the buzz is early in the tossup within a designated range of text; otherwise, it is worth 10 points.

An incorrect answer on a tossup receives no point deductions. However, the rest of that team is then locked out of answering that tossup.

Bonuses

After a team correctly answers a tossup, that team is awarded a 3-part bonus, with each bonus part worth 10 points. Bonuses can only be answered by that team ("the controlling team"). The controlling team will be prompted for an answer to each bonus part after 4 seconds, and must give their answer within 1 seconds after the moderator prompts the team for the answer.

If a bonus part goes unanswered by a team, the opposing team **does not** get the opportunity to answer (previously known as a "bounceback").

A score check will be performed after 10 tossup-bonus cycles. Teams have the opportunity to make substitutions at this time.

In the event of a tie after regulation play (i.e., 20 tossup-bonus cycles), the teams will play one or more additional sudden-death tossups until the first change in score occurs, at which point the team with the higher score is immediately declared the winner.

Tiebreak Procedures

At the 2024 PACE NSC, if teams in a group are tied in the standings at the end of a stage of play, their ranking will be determined by one of two procedures: Tiebreaker Matches or Points per Game (PPG).

Breaking Ties in Standings

Ties in record between teams advancing to the same tier (e.g., 1st and 2nd place) are broken by points per game (PPG) within that phase of the tournament. For rebracketing between Stages I and II and Stages II and III, ties between teams potentially advancing to different tiers (after Stage I), or different groups within Tier I (after Stage II) (e.g., 2nd and 3rd place) will be broken with minimatches. Between Stages III and IV, ties in the championship group are resolved with full-packet matches.

To ensure fairness, points scored in overtime of any game will not be considered in calculating PPG when breaking ties.

<u>The procedures for resolving ties in standings across a variety of</u> <u>scenarios is detailed further on our website.</u>

Minimatch Format

Minimatches are used for breaking ties in standings. All minimatches will follow standard PACE format (tossup/bonus with powers) with the following three changes:

- 1. The standard length is 10, rather than 20, tossup-bonus cycles.
- 2. If the minimatch is tied after cycle 10, it will proceed directly to sudden-death.
- 3. There is no halftime substitution opportunity; the only substitution opportunity is between cycle 10 and sudden-death if necessary.

2024 Gameplay and Eligbility Rules

Small School and JV Titles

PACE recognizes the top three Junior Varsity (JV) and Small School (SS) teams at the NSC.

Qualification

A Junior Varsity (JV) team is a teams without any players in 11th or 12th grade.

A small school (SS) is a school with fewer than 700 students in 10th through 12th grades that is a public school and has a non-selective admission policy.

Magnet schools are not excluded based on the non-selective admission policy; schools from systems where every school is a specialized center and students may choose to attend any are eligible.

Ranking

For each classification, if there is any eligible team in the top 16, the highest ranking eligible team will claim the title automatically. If there is no eligible team in the top 16, and the highestranked eligible team is six or more places ahead of the next-ranked team, they will win the title.

Otherwise, there will be an advantaged final after lunch. Teams that are in contention for the top three positions in these classifications will be alerted Saturday evening or at the start of Round 11 where to go.

Before lunch on Sunday, SS/JV teams that finish outside of the top 16 should send one team representative to the Info Desk to confirm whether they need to compete in SS/JV finals.



Round Sponsorships

Without <u>donations</u>, the NSC would not be possible. Thank you to our generous sponsors:

- Ganon Evans
- Peter Schmidt
- Vasa Clarke
- Canyon Crest Academy
- Quiz Bowl Cowboys, LLC
- Fred Morlan

The 2025 NSC will take place on June 7-8 at the Hyatt Regency O'Hare Chicago in Rosemont, IL.



Please direct any questions regarding the 2024-2025 season to PACE's Director of Communications at <u>communications@pace-nsc.org</u>.



Good Luck to all the teams competing at the 2024 PACE NSC!

The **QuizBowl Pro Match Manager** does it all! Handling buzzes, timing, scoring, and is endlessly customizable for whatever game format you need (such as PACE NSC, NAQT, ACF, and many more). Edit and Export results quickly in Excel.

It's perfect for practices or turning your tournaments into an event.

Use the Quiz Bowl Pro Online* version with any devices or pair our wireless buzzers with the Windows 10/11 Software

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*Monthly or annual subscription required for Quiz Bowl Pro Online

Quiz Bowl Cowboys LLC

Awards and Events



- 2024 NSC Awards Ceremony
- Women in Quizbowl Social
- David Riley Conference
- Benjamin Cooper Academic Ambassador Awards
- Morgan Costa-Rhodes Memorial Scholarship

Plaques and Awards Ceremony

All teams are invited to spectate the finals and awards ceremony after regulation gameplay concludes on Sunday at ~4:15 PM in Grand Ballrooom D.



Trophies

A teams will receive a trophy if they placed in the top 16 overall teams, or were in the top 3 JV or Small School teams.

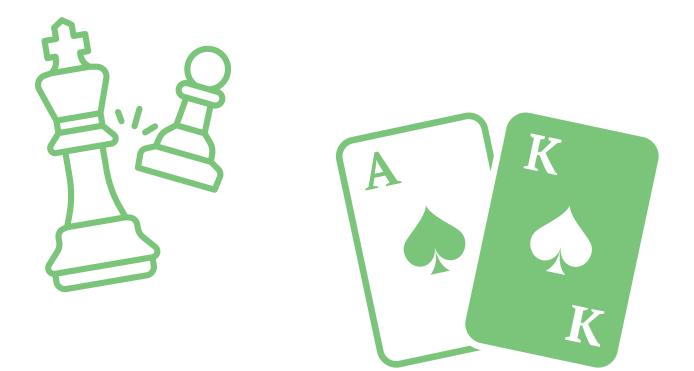
A short awards ceremony recognizing the top teams will take place upon the conclusion of the final round.

Women in Quizbowl Social

Friday, June 7, 2024, 6-9pm Hyatt Regency Reston Lake Fairfax A

> PACE invites all NSC players, staffers, and coaches who identify as women, other marginalized gender identities, and/or have the lived experience of being a woman in quizbowl, to join us for a drop-in board games social on Friday evening concurrent with team check-in.

Light refreshments will be served.



David Riley Coaches Conference

Saturday, June 8, 2024, 7-9pm Hyatt Regency Reston Lake Audubon (2nd Floor)

2024 Panelists

Moderator: **Benjamin Kirk** is a member of PACE and the former quizbowl coach at Ithaca High School in Ithaca, NY.



Benny Feldman (he/him)

Benny is a senior and captain at Hastings (NY), which is a relatively new team on the quizbowl scene. In quizbowl, he's dedicated himself to building a strong team at Hastings as well as introducing pyramidal quizbowl to the Hudson Valley circuit.



Ashish Kumbhardare (he/him)

Ashish played quizbowl at Penn State and Rowan University, where he recently started Rowan University's quizbowl team. Ashish currently serves as the Vice President of Technology at PACE, and helps out at tournaments around the Philadelphia area.



Tracey Hickman (he/him)

Tracey is the founding quizbowl coach at Murray State College; before that, he founded the team at Coalgate High School. Tracey is also the Director/Founder of Oklahoma Quizbowl Camp and chief organizer of pyramidal quizbowl events in Oklahoma. He played for Redlands Community College and the University of Central Oklahoma.



Abigail Lee (she/her) Abigail is a high school quizbowl player at Thomas Jefferson (VA). She has been playing for 7 years and also serves as the tournament director for TJHSST Quizbowl.



Chloe Levine (she/her)

As player and eventual captain for Hunter College High School (NY), Chloe advocated for a safer and more inclusive quizbowl community, with a particular focus on preventing and addressing sexual and gender-based harassment. Her accomplishments include the report <u>"For 10 Points, Fix This Community,"</u> an HSNCT championship (2017), and a nomination for Player of the Year (2018), and she has been a PACE member since 2018.



Sandy Olive (she/her)

In 2021, after her appearance on *Jeopardy!*, Sandy decided to bring the thrill of competitive knowledge to the kids at her school, Lindbergh High School (MO). After just three years, her kids brought home the Class 6 Missouri State Championship, and she couldn't be more proud of them.



Jeff Price (he/him)

Jeff is the quizbowl coach at Barrington High School (IL). He's been coaching middle and high school quizbowl teams since 1997, at a total of four buildings.



Eva Wang (she/her)

Eva is a recent graduate of the University of Missouri, where she led the quizbowl team for four years. She's a member of MOQBA, PACE, and ACF (sorta), co-founder of the Missouri Student Quizbowl Discord, and writer/editor for many sets.

<u>RSVP &</u> submit questions to the panel here.

About David Riley

The conference is named in memory of David Riley, a longtime coach at Loyola Academy in Wilmette, IL who coached Team Illinois to represent the state at both the Panasonic Championship and NASAT. In addition to coaching, he was heavily involved in the Illinois High School Scholastic Bowl Coaches Association for many years, serving as president and on the steering committee.

Riley remained committed to quizbowl even as his heath declined, serving as a member of PACE and volunteering at national tournaments until shortly before his passing in 2015. David left a substantial impact upon both quizbowl in Illinois and everyone he met, leaving very warm impressions on those with whom he interacted.

Benjamin Cooper Awards

Recognizing individuals and organizations whose above-and-beyond contributions to the quizbowl community embody, by example, the ideals of academic competition.

The Benjamin Cooper Awards will be presented during the opening meeting on the morning of Saturday, June 8.



Tracey Hickman

PACE is proud to present the 2024 Benjamin Cooper Academic Ambassador Award to Tracey Hickman, of Murray State College and the Oklahoma Quiz Bowl Camp in Tishomingo, OK, for his tireless tournament direction and outreach to expand pyramidal quizbowl in the state of Oklahoma.

Ben Weiner

PACE is proud to present the 2024 Benjamin Cooper Young Ambassador Award to Ben Weiner of the University of Minnesota, for his work as a writer, tournament director, and logistics coordinator for quizbowl in Minnesota. We also thank Ben for his service as a PACE officer and TD of the 2023 and 2024 NSCs, while still a college student and recent graduate.



The Cooper Awards are named in honor of **Benjamin Cooper**, a student at Georgetown Day School who had been named captain of GDS's quizbowl team prior to his untimely death on August 12, 1997. The Academic Ambassador Award has been awarded every year since PACE's founding; the Young Ambassador Award has been presented since 2004.

Morgan Costa-Rhodes Memorial Scholarship

A one-time \$2,000 scholarship awarded annually by a committee of PACE members to a high school senior with a demonstrated interest in guizbowl and a record of community service.



Mary Curtis

Mary Curtis is a graduating senior at Metro East Lutheran High School in Edwardsville, IL. Mary will enroll at Concordia University Chicago this fall with plans to study political science.

Mary's quizbowl coach, Shanna Covarrubias, says, "She is one of the very best players our state has to offer!" Mary was named to the 2024 IHSSBCA Class A All-State First Team and was integral to her team's impressive showings at Illinois state championship tournaments-- 4th place at 2022 IHSA State, 2nd in the Small Schools division of the 2023 NAQT state championship, and winning 2022 Masonic State.

Mary's dedication to bettering her community shows in her service involvement. She volunteers for every event she can at her church, including playing the organ at services and with Vacation Bible School. As a member of the National Honor Society, she also organizes peer tutoring, donation drives, and a Red Cross blood drive, to name a few. Mary thanks Ms. Covarrubias and her family-- especially her brother Silas --for getting her into quizbowl and supporting her the whole way.

Morgan Costa-Rhodes made the most of her time in life. This scholarship serves to commemorate her spirit as a philanthropist, an intellectual force, and a person who was just allaround happy to be here.

During her short time at Parkersburg High School, Morgan achieved success in every area in which she was involved. In addition to serving as President of her school's Philosophy Club, Morgan was an active member of both the Debate team and Thespian Troupe #264. As a member of Parkersburg High School A, Morgan worked with her teammates to become West Virginia's state Quiz Bowl champions in 2011.

She was also an artist; Morgan's art was selected as the winner of the Young Authors Festival's cover art contest for their annual publication. Serving as artist for PHS'S journalism staff, she also drew the design used for her thespian troupe's t-shirts, made especially for their performance of Alice in Wonderland.

Directory

Quizbowl Resources Participating Teams Past NSC Champions

Quizbowl Resources

Adapted with permission from Greater Pennsylvania Quiz Bowl

Quizbowl Packet Archive

A free archive of tens of thousands of questions from almost every quizbowl tournament since the 1990s. Question sets are organized chronologically and divided into "Middle School," "High School," and "Collegiate" sections.

This is the ultimate source for practice material for both team practices and for motivated individual players who want to learn new clues and see what comes up. If you're a novice player, click on the "novice questions" link for some good intro-level questions.

SCOP Study Guides

A series of study guides probably most appropriate for beginning teams and players (and good for middle schoolers of all levels as well).

Once you've mastered these, move on to the NAQT "You Gotta Know" Lists for more of a challenge. Keep in mind, however, that study guides are only starting points; your goal should be not just to memorize the key points for each entry, but to use that as a jumping-off point for more learning.

QB Reader

A searchable and browsable database of quizbowl questions that is useful for finding questions about a certain subject, from a certain question set, or at a certain difficulty. Has been recently updated with new questions and a new interface.

Very useful to learn how old questions have been constructed around various topics to help "quizbowl-ify" your factual knowledge of a topic. Just start searching for topics or specific potential answers/clues that interest you and see what comes up.

PACE Coaching Hotline

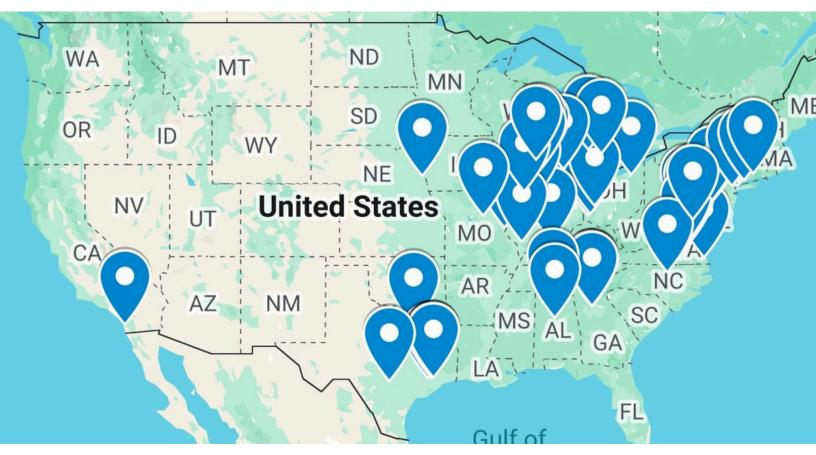
A coaching hotline for new coaches with any coaching-related questions. Submit questions to the hotline at coaching@pace-nsc.org.

PACE Articles & Resources

A collection of resources that PACE sponsors and supports to help quizbowl programs develop and improve, including articles about basic information about quizbowl, advice for improving, tips on running successful tournaments, as well as guides for how to play, coach, staff, and run online tournaments.

Participating Teams

- **72** quizbowl teams, including:
 - **3** small school teams
 - **4** Junior Varsity teams
- 54 distinct schools from 19 states (and Washington, D.C.)



each map pin represents a distinct school

listed alphabetically by school name

Alabama School of Cyber Technology and Engineering Huntsville, AL

Barrington High School A Barrington, IL

Beavercreek Dayton, OH

Belmont, MA

Bloomington High School Bloomington, IL

Canyon Crest Academy San Diego, CA

Carbondale Community High School Carbondale, IL

Carl Sandburg Orland Park, IL Tate Osborne, Junior Leo Osborne, Freshman Coach: Robin Osborne

Charles Young, Senior, Columbia Rohan Kher, Senior, UC Berkeley Kaushik Gollamudi, Senior, Northwestern Lynda Ma, Sophomore Flora Shen, Freshman Coach: Jeffrey Price

Aryan Desarapu, Senior, University of Michigan Abigail Cutugno, Junior Aditya Patnaik, Senior, The Ohio State University Anna Kuang, Senior, Cornell Coach: Christin Martins

Andrew Gao, Freshman Gregory Zeldovich, Freshman Julian Halpern-Smith, Senior, Northeastern Krikor Hachikian, Senior, Brown

Soren Gjesfjeld, Senior, St. Olaf Andrea Schirano, Junior Ansel Lollar, Senior, Heartland Community College Finn Higgins, Sophomore Levi Donahoo, Sophomore Coach: Tom Waterson

Yaj Jhajria, Senior, University of Washington Andrew Tsui, Senior, UCLA Alex Xu, Senior, Caltech Claire Wang, Junior Coach: Brian Shay

Ryan Dai, Sophomore Theodor Martin, Senior, Washington University in St. Louis Danial Pitalfi, Senior, Princeton Dillon Robertson, Senior, John A. Logan College Coach: Sharon Lorinskas

Brandon Torres, Junior Zee Ebert, Senior, Virginia Tech Ayaan Ghori, Sophomore Coaches: Jeff Brigham, Mike Woolley, Olivia Parker

2024 NSC

Partnership for Academic Competition Excellence

listed alphabetically by school name

Chattahoochee High School Johns Creek, GA

Cincinnati Hills Christian Academy Cincinnati, OH

Choate Rosemary Hall Wallingford, CT Junior Varsity

Detroit Catholic Central A Novi, MI

Detroit Catholic Central B Novi, MI

Detroit Catholic Central C Novi, MI Junior Varsity

Downingtown STEM A Downingtown, PA

DuPage County Academic Team Hinsdale, IL

Durham Academic Team Durham, NC Ibrahim Mohammad, Senior, Augusta University Arhith Dharanendra, Senior, Georgia Tech Akilan Ganesan, Junior Keefer Lin, Junior Coach: Michael Mathis

Clete Reinberger, Senior, Valencia College Will Treadway, Senior, Yale Noah McRedmond, Senior, Notre Dame Micah Wissman, Senior, Virginia Tech Coach: Tim Hilderbrand

Sky Hong, Sophomore

Nick Murray, Junior Jacob Bart, Junior Ben Yancey, Junior Chris Goolsby, Junior Coach: Benjamin Herman

Dominic Apap, Senior, University of Michigan Benjamin Towne, Junior Dylan Cregar, Junior Philip Calabrese, Sophomore Coach: Christopher Gismondi

Joseph Harrison, Sophomore Christian Curtis, Sophomore Brady Shih, Sophomore Saathvik Koneru, Freshman Coach: Anthony Cornish

Ryan Smith, Junior Mihir Subramaniam, Junior Ameya Bhalerao, Sophomore Coach: Stephen DiRomualdo

Abigail AuYeung, Junior Charlie Doehring, Junior Alex Zhang, Freshman

Allen Xu, Senior, Georgia Tech Adrian Tejada, Junior Aaron Castelino, Junior Spencer Thomas, Junior Coach: Layla Aldousany

listed alphabetically by school name

Elkhorn North High School Omaha, NE

Fairfield County Academic Team Darien, CT

Freeman High School Henrico, VA

Georgetown Day School Washington, DC

Great Valley Malvern, PA

Hastings Hastings-on-Hudson, NY Small School

Heights High School Houston, TX

Hoover High School A Hoover, AL Charlie Bork, Senior, University of Nebraska at Lincoln Saral Sapkota, Junior Nolan King, Junior Ben Cervania, Junior Joslyn Smith, Junior Brandon Wiltse, Junior Coach: Melissa Peterson

Rajiv Pujara, Junior Maya Pujara, Sophomore

Anuj Damle, Junior Matthew Wozniak, Junior John Thrower, Freshman James Grey, Junior Amber Park, Junior Atticus Lockerman, Freshman Coach: Orien Altman

Ben Hellman, Junior Luke Fedorchak, Senior, William & Mary Haughton Neppl, Freshman Henry Fragale, Sophomore Lomahn Sun, Sophomore Coach: Randy Neppl

Brighton Risch, Senior, Yale Travis Johnson, Junior Colin O'Neill, Junior Rajvir Purohit, Sophomore Atharva Singh, Freshman Nikhil Kotikalapudi, Senior Coach: Bern McCauley

Benny Feldman, Senior, University of Chicago Hazel DePriest-Sullivan, Senior, Bard College Owen Linder, Senior, SUNY Binghamton Jacob Goldman-Wetzler, Senior, Brown

Bryce Cruise, Senior, UT-Austin Owen Gibbs, Senior, Boston College Brayden Ferrell, Junior James Allen, Freshman Hollis Cruise, Freshman Coach: Mark Johnson

Jakub Hel, Senior Isaac McCollum, Senior Stephen McCollum, Senior Krish Nathan, Freshman Coach: Anthony Hamley

listed alphabetically by school name

Hoover High School B Hoover, AL Sonny Bracamontes, Sophomore Keith De La Rosa, Senior, University of Alabama at Birmingham Aiden Dombrosky, Senior, Auburn University Miley Henton, Junior Coach: Tim Caine

Hunter A New York, NY

Hunter B New York, NY

Innovation Academy A Alpharetta, GA

Innovation Academy B Alpharetta, GA

James W. Robinson Secondary Fairfax, VA

Johns Creek A Johns Creek, GA

Johns Creek B Johns Creek, GA Matthew Kohn, Senior, Williams Fahian Joy, Senior, Amherst Maggie Sun, Junior Evan Schleck, Junior Coach: Caitlin Samuel

Jun Lowenhar, Junior Samuel Shottles, Freshman Walker Varghese, Freshman Romir Mukherjee, Freshman Coach: Caitlin Samuel

Adhav Ravikumar, Senior, Georgia Tech Varun Venkatagiri, Senior, University of Georgia Krish Chinta, Junior Lucas Ardelean, Junior Coach: Lawrence McGillicuddy

Matt Serfontein, Senior, University of North Georgia Jack Mangrum, Junior Shaun Iyer, Freshman Nathan Bai, Freshman Coach: Lawrence McGillicuddy

Thomas Glotfelty, Senior, Virginia Tech Jack Larmoyeux, Senior, University of Virginia Jacob Koewler, Junior Noah Collins, Sophomore Coaches: Sandy Glotfelty, Michael Campana

Rohan Dalal, Senior, Georgia Tech Jeffrey Xu, Senior, Georgia Tech Kevin Wang, Senior, Georgia Tech Edward Kim, Sophomore Coach: Santhi Prabahar

Michelle Luo, Junior Danny Shapiro, Junior Aakash Sanjay, Senior, Purdue Hayden Qi, Sophomore Moses Dong, Junior Coach: Santhi Prabahar

listed alphabetically by school name

Kinkaid Houston, TX Cole Hartung, Senior, Georgetown Ali Hamzeh, Junior Coach: Richard Parr

Lambert Suwanee, GA

Lightridge High School Aldie, VA

Lindbergh High School St. Louis, MO

Livingston High School A Livingston, NJ

Livingston High School B Livingston, NJ

Maggie Walker A Richmond, VA

Maggie Walker B Richmond, VA Manu Sankaran, Junior Sanjay Shanmuga Perumal, Junior Tejas Kohli, Junior Pranav Srambikkal, Junior Coaches: Jolie Creuser, Benjamin Roper

Natalija Ducich, Senior, MIT Kevin Jacob, Junior Janani Gollapalli, Sophomore Andrew Martin, Sophomore Phoebe Lau, Sophomore Liam Schumacher, Sophomore Coach: Matthew Crisp, Angela Deady

Aiva Rudolph, Senior, University of Missouri Alec West, Senior, Syracuse University Cindy Yao, Senior, Washington University Vidur Kothur, Junior Thomas Donelon, Junior Hung Nguyen, Senior, University of Missouri Coach: Sandra Olive

Robert Wang, Junior Sophia Wu, Senior, Rutgers University Kevin Zhang, Junior Lelun Li, Junior Coaches: Guy Rabner, Brynn Smith

Arav Kaushik, Sophomore Harish Lolla, Junior Ethan Liu, Sophomore Jack Liu, Sophomore Benjamin Laskov, Sophmore Benjamin Silversten, Junior

Sam McNamee, Senior, Notre Dame Timothy Porter, Senior, Virginia Commonwealth University Yash Saxena, Senior, UC-Berkeley Risshi Naavaal, Senior, University of Virginia Coaches: Drew Austin, Juanita Lasswell, Adam Rochte

Brenden Stremler, Junior Liam Reed, Senior, William & Mary Bharathi Kancharla, Senior, University of Virginia Devesh Kumar, Senior, Brown Coaches: Drew Austin, Juanita Lasswell, Adam Rochte

listed alphabetically by school name

Maggie Walker C Richmond, VA

McLean High School A McLean, VA

McLean High School B McLean, VA

Mexico High School Mexico, MO Small School

Norfolk Academic Guild Norfolk, VA

Northmont High School A Clayton, OH

Northmont High School B Clayton, OH

Okemos High School Okemos, MI Nate Stewart, Senior, Tufts David Lins, Sophomore Katie Watson, Junior Bladen Kidd, Freshman Amanda Campbell, Junior Coaches: Drew Austin, Juanita Lasswell, Adam Rochte

Sam Cohen, Sophomore Edward Burros, Sophomore Ryan McKenzie, Junior Fern Fang, Junior Coach: Jeff Brocketti

Aaron Lin, Freshman Raghav Kuruba, Freshman Andrew Evans, Senior, Dartmouth Carter Pisocky, Senior, University of Michigan Coaches: Jeff Brocketti, Lindsay Benedict

Ash Frederickson, Senior, Missouri Science & Technology Camden Williams, Junior Carter Blackburn, Junior Dylan Reid, Junior Lucita Gleeson, Junior Coach: Dale Schenewerk

Eli Casey, Sophomore Owen Wagner, Junior Percy Wheatley, Senior Myles Breguet, Sophomore Coach: Maryann Casey

Adam Williams, Senior, Wright State Ave Rieger, Senior, Georgetown Ryan Fitzgerald, Senior, University of Cincinnati Ethan Kral, Junior Coach: David Jones

Bridget Scranton, Senior, The Ohio State University Russell Dillak, Junior Kevin Adler, Junior Nathan Haley, Junior Coach: David Jones

Alex Zhang, Junior Kevin Baek, Junior Daniel Leung, Sophomore Rishabh Mahale, Sophomore Coach: Andrew Floyd

listed alphabetically by school name

Owensboro High School Owensboro, KY

Richard Montgomery A Rockville, MD

Richard Montgomery B Rockville, MD

St. Joseph High School South Bend, IN

Seven Lakes High School Katy, TX

Solon Solon, OH

St. Thomas High School Houston, TX

St. Mark's Dallas, TX Beckett Gilmore, Senior, University of Louisville Landon Block, Junior Kaden Blankenship, Junior Orion Brey, Junior Coaches: Adam Pryor, Jason Gaynor

Nam Dang, Freshman Rachel Ezrielev, Senior, Georgetown Josh Fan, Senior, Georgetown Andrew Zhao, Sophomore Coach: Nathaniel Mason

Michelle Yu, Senior, Emory Jaden Bandy, Senior, Rutgers William Shi, Junior Andrew Jiang, Junior Anthony Lau, Sophomore Coach: Nathaniel Mason

Thomas Belcher, Senior Teddy Berente, Junior Cormac Kennedy, Junior William Thain, Senior Coaches: Ben Dillon, Mary Kate Lamp

Ozan Demiroglu, Senior, Emory Keerthana Krishnan, Senior, UT-Austin Aditya Khambekar, Sophomore Andy Truong, Sophomore Coach: Aletha Fager

Varun Sathyajeeth, Senior, The Ohio State University Angela Sun, Junior Wyatt Johnson, Junior Coach: Peter Bergman

Campbell Brown, Senior, University of Texas Aidan Clark, Senior, University of Texas Nicolas Borin, Senior Zacariah Hart, Sophomore Charlie Bartley, Sophomore Coach: Coach Erickson

Aditya Shivaswamy, Senior, Johns Hopkins Sohum Sukhatankar, Senior, Harvard Arnav Lahoti, Senior, UT-Austin Ethan Bostia, Senior, Stanford Vardhan Agnihotri, Senior, University of Pennsylvania Coaches: Paul Mlakar, Shane May

listed alphabetically by school name

St. Xavier High School Cincinnati, OH Aaron Bullions, Senior, Vanderbilt Timothy Chiu, Senior, Northwestern Luke Faircloth, Junior Henry Joecken, Sophomore Vikas Kothari, Senior, Northwestern Vince Palermo, Junior Coaches: Nora Denning, Jennifer Donahue

Hari Veginati, Junior Jingyi Wu, Sophomore Kevin Yang, Junior Ethan Wang, Freshman Coach: Brian Oberhauser

Eeshan Gudapati, Freshman Jonathan Tao, Junior Joseph Gleyzer, Sophomore Lylian Zhu, Sophomore Coach: Brian Oberhauser

Justin Wang, Junior Max Chen, Junior Michael Rodriguez, Junior Khang Le, Sophomore Coach: Max Maier

Deven Hagen, Junior Chris Yoo, Senior, William & Mary Aaryan Sumesh, Junior Ryan Zhang, Senior, Carnegie Mellon Angela Yan, Freshman Hrishi Bhooma, Sophomore Coach: Julia Fu

Abigail Lee, Junior Grace Liu, Senior, NYU Alec Riso, Senior, Cornell Anthony Zhao, Sophomore Eshaan Sombhatta, Freshman Aarya Bharath, Junior Coach: Julia Fu

Samuel Li, Senior, William & Mary Alan Fan, Senior, University of Washington Aarushi Kanigicherla, Sophomore Anthony Xu, Junior Mohan Parthasarathy, Freshman Justin Yuan, Freshman Coach: Julia Fu

Adlai E. Stevenson A Lincolnshire, IL

Adlai E. Stevenson B Lincolnshire, IL

Strake Jesuit Houston, TX

Thomas Jefferson A Alexandria, VA

Thomas Jefferson B Alexandria, VA

Thomas Jefferson C Alexandria, VA

35 Partnership for Academic Competition Excellence

listed alphabetically by school name

Thomas Jefferson D Alexandria, VA Junior Varsity

University of Illinois Laboratory Urbana, IL Rohan Singh, Sophomore Sophia Guo, Sophomore Matthew Ryan, Sophomore Nathan Liang, Freshman Coach: Julia Fu

Ben Newman, Junior David Black, Junior Jonathan Ouyang, Junior Shawn Syed, Senior Coaches: Kaila Simpson, Cyndi Smyser

Walter Payton A Chicago, IL Addison Baker, Senior, University of Rochester Karl Barnickol, Senior, Northwestern Jacob Hansen, Senior, Brown Matias Roa, Senior, University of Illinois Urbana-Champaign Coach: Mark Taylor

Walter Payton B Chicago, IL

West Point Cullman, AL Small School

William Fremd Palatine, IL

Winston Churchill A Potomac, MD

Winston Churchill B Potomac, MD Junior Varsity Ethan Hillstrom, Senior, McGill Connolly Nugent, Sophomore Joshua Studee, Senior, University of Illinois Urbana-Champaign Leo Xiao, Senior, University of Wisconsin-Madison Coach: Mark Taylor

Brodie Henry, Junior Sean Harbison, Sophomore Brady Laughlin, Sophomore John Davis Yovino, Junior Eli Taylor, Junior Coach: Lee Henry

Omkar Marathe, Junior Pranav Aiyar, Senior, Northwestern Dwij Bhatt, Senior, University of Illinois Urbana-Champaign Anvith Vanukuri, Junior

Alvin Guo, Senior, University of Chicago Kevin Peng, Senior, Cornell Tyler Song, Junior Aaron Zhou, Sophomore Coach: Ian Vickery

Allen Chang, Sophomore Ulden Gao, Sophomore Andrew Li, Sophomore Colette Kendrick, Sophomore Coach: Ian Vickery

2024 NSC

Partnership for Academic Competition Excellence

Past NSC Champions

1998

29 teams at Case Western Reserve University
1) State College
2) Henry Ford II
3/4) Copley, Gonzaga

1999

22 teams at The University of Pennsylvania
1) State College
2) Rockville
3/4) Eleanor Roosevelt, Detroit Catholic Central

2000

16 teams at Furman University
(1) State College
(2) Eisenhower
(3/4) Dorman, Riverdale

2001

22 teams at Bowling Green State University
1) State College
2) Georgetown Day
3/4) Detroit Catholic Central, Detroit Country Day

2002

40 teams at George Washington University
1) Richard Montgomery
2) Detroit Catholic Central
3/4) Eleanor Roosevelt, Detroit Country Day

2003

27 teams at Case Western Reserve University
1) Dorman
2) Thomas Jefferson
3/4) Detroit Catholic Central , Dunbar

2004

40 teams at the University of Maryland

- (1) Maggie Walker
- (2) State College
- (3) St. John's, Richard Montgomery

2005

31 teams at Valencia Community College

- (1) Thomas Jefferson A
- (2) Richard Montgomery
- (3/4) Mission San Jose, Thomas Jefferson B

2006

29 teams at the North Carolina School of Science and Mathematics

- (1) Raleigh Charter
- (2) Richard Montgomery
- (3/4) State College, Maggie Walker

2007

- 36 teams at the University of Michigan
- 1) Maggie Walker
- 2) Martin Luther King
- 3) Dorman
- 4) Thomas Jefferson

2008

- 48 teams at George Mason University
- (1) Walt Whitman
- (2) Thomas Jefferson
- (3/4) Dorman, Wilmington Charter

2009

- 64 teams at George Mason University
- 1) Wilmington Charter
- 2) State College
- 3/4) Georgetown Day School, Maggie Walker

*Third and fourth place were not distinguished before 2009. For 1998 to 2008, both teams listed should be considered semifinalists of equal standing.

2010

- 64 teams at George Mason University1) State College2) Henry Ford II3) Copley
- 4) Gonzaga

2011

60 teams at Northwestern University
1) State College
2) Henry Ford II
3) Copley
4) Gonzaga

2012

60 teams at Washington University in St. Louis

- 1) Hunter A
- 2) Bellarmine
- 3) Centennial
- 4) IMSA A

2013

72 teams at the University of Maryland
1) Ladue
2) LASA A
3) Loyola Academy
4) Dorman A

2014

96 teams in Reston, VA
1) LASA A
2) Western Albemarle
3) St. John's
4) Ladue

2015

96 teams in Reston, VA 1) **Detroit Catholic Central** 2) LASA 3) Maggie Walker 4) High Tech

2016

- 96 teams in Rosemont, IL
- 1) LASA
- 2) Adlai E. Stevenson High School
- 3) Thomas Jefferson
- 4) Hinsdale Central

2017

- 96 teams in Rosemont, IL
- 1) Detroit Catholic Central
- 2) Westview
- 3) Barrington4) Thomas Jefferson

2018

96 teams in Reston, VA

- 1) Thomas Jefferson
- 2) Dublin Scioto
- Wayzata A
 Taylor

2019

96 teams in Reston, VA
1) Thomas Jefferson
2) James E. Taylor
3) University Lab
4) Mongtomery Blair A

2020

Cancelled due to COVID-19 pandemic

2021

80 teams competed virtually

- 1) Thomas Jefferson A
- 2) Hunter A
- 3) St. Marks (TX)
- 4) Richard Montgomery A

2022

72 teams in Rosemont, IL1) Lambert2) Thomas Jefferson A3) Kinkaid4) Strake Jesuit

2023

72 teams in Rosemont, IL
1) Barrington A
2) Thomas Jefferson A
3) Hunter A
4) Belmont

Congratulations to the winners of the 2023 NSC!



Barrington High School A Barrington, IL

Charles Young, Rohan Kher, Michael Karpov, Colin Stewart, Aarya Singh

Coach: Jeffrey Price



Partnership for Academic Competition Excellence