2020
Special Recognition
Byram Hills Central School District

BYRAM HILLS
CENTRAL SCHOOL DISTRICT
April 2020

Dear Byram Hills Parents and Community Members,

Our school programs are central to our goal of moving from Good to Great, a concept espoused by noted business author Jim Collins.

Evidence of our accountability and success is presented in the document “Special Recognition” which is available on our website or from the District Office. This document provides data that we use to track our progress on everything from college admissions results to athletic records. Our new and timely programs are designed to ensure the highest quality of education for our students.

I hope you find this information informative and inspiring!

Sincerely,

Dr. Jen Lamia
Creating Leaders of the Next Generation

Inside This Publication:

- Superior College Admissions
- District Recognition
- Student Recognition
- Teacher Recognition
- Administrator Recognition

SUPERIOR COLLEGE ADMISSIONS

Accepted Into Tier 1 & Tier 2 Colleges

84% of the class was accepted into the top 11% of colleges in the U.S.

Tier I (Most Competitive) and Tier 2 (Highly Competitive) are part of Barron’s 6 levels of college rankings based upon competitiveness.*

Accepted Into Tier 1 Colleges Over Time

ATTENDED Tier 1 and Tier 2 Colleges

* Barron’s uses three criteria to determine competitiveness: GPA, SAT/ACT scores, and percent of students accepted.
TOP RANKED HIGH SCHOOL
Byram Hills High School has ranked in the top 100 of public schools in the U.S. by Newsweek and Forbes magazines. Identified as a district that provides “value added” by Standard & Poor’s Index.

Excellent Test Data
Byram Hills students have consistently excelled on state assessments averaging in the 96th percentile on state tests! Examples from 2019 include:

- **Ranked #1** in English regents, Grade 7 Math and Grade 8 science.
- ** Ranked #3** in Algebra I Regents.
- ** Ranked #4** in Living Environment regents, Grade 6 ELA and Grade 4 math.
- ** Ranked #6** in US History regents, Grade 6 math and Grades 7 and 8 ELA.

Authentic Science Research Program

REGENERON SCIENCE TALENT SEARCH
Results from 1991 - 2020

The Byram Hills Authentic Science Research program was named one of the TOP FIVE authentic science research programs in the world by Intel.

117* Intel Semifinalists/Regeneron Scholars
(with 20 finalists)

**OTHER RECOGNITION**

Neuroscience Research Prize,
American Academy of Neurology
The American Academy of Neurology recognized the following students:

- Brett Roston, Finalist, National Presenter, 2013
- Alison Bidjarano, Finalist, 2015
- Chris Hadjiono, Finalist, 2015
- Sarah Crucilla, Finalist, 2016
- Ryan Infante, Finalist, 2016
- Brian Singer, Finalist, National Presenter, 2016
- David Berglund, Finalist, 2017
- Stella Li, Finalist, 2018
- Jeremy Ma, Finalist, 2018
- Alexandra Remnitiz, Finalist, National Presenter, 2018
- Kylie Roslin, Finalist, 2018
- Samantha Abbruzzese, Finalist, 2019
- Rachel Chernoff, Finalist, National Presenter, 2019

Google Science Fair

- Ethan Jacobs, National Finalist, 2019

Siemens Westinghouse Competition

- Todd Feller, Semi-Finalist, 2000
- Vincent Fong, Semi-Finalist, 2000
- Phil Harris, Semi-Finalist, 2001
- Jemmie Cheng, Semi-Finalist, 2004
- Joseph Vellone, Semi-Finalist, 2006
- Dominick Rowan, Finalist, Fifth Nationally, 2016
- Alexandra Brocato, Semi-Finalist, 2018

International Science and Engineering Fair

- Dominick Rowan, Finalist, 2016
- Sela Berenblum, Finalist, 2016
- Isabelle Chong, Finalist, 2017
- Audrey Saltzman, Finalist, 2017
- Samantha Abbruzzese, Finalist, 2019
- Renner Kwittken, Finalist, 2019
- Brent Perlman, Finalist, 2019

Junior Science and Humanities Symposium

- Ian Schneider, National Finalist, 2010
- Connor Berlin, National Finalist, 2011
- Dominick Rowan, National Finalist, 2016
- Arjun Goyal, National Finalist, 2018
- Joshua Freedman, National Finalist, 2019
- Renner Kwittken, National Finalist, 2019
- Owen Skriloff, National Presenter, 2020
DISTRICT RECOGNITION

Academic Challenge Recognition

- National Academic Champion in 2006
- National Semifinalist in 2005 & 2009
- "The Challenge" on Channel 12:
  - Westchester/Hudson Valley Finalist in 2008
  - Westchester/Hudson Valley Semi-Finalist in 2009
  - 1st Place, OMAR Q BECKINS quiz bowl tournament, 2010

BHHS Mock Trial

The Byram Hills High School Mock Trial team was a finalist 5 times since 1992 in the Westchester County Bar Association Tournament. The Mock Trial Team has qualified for the elimination rounds in every year but twice in the last 25 years.


BHHS Debate Team

The Byram Hills High School Debate Team ranked 1st place three times in the Rockland County Forensic League: 2002, 2005 & 2006! In 2012, the team has doubled in size, and we compete in four tournaments. Our students have received numerous awards, and 2011-12 saw four freshman place in the top 5 speakers.

Harvard Model Congress

Led by Harvard graduate students, over 1,500 high school students participate in this dynamic simulation of American Government. In 2011-2012, 32 Byram Hills students participated, the largest delegation ever from one school. In 2010-11, two students received 2nd place awards within their respective committee. In 2016-2017, one student was awarded for excellence in his committee. Byram Hills High School has sent a delegation to Harvard Model Congress for at least 20 consecutive years.

AMERICA’S BEST STEM HIGH SCHOOLS

One of thirteen high schools identified as having a strong STEM program and dynamic learning environment for students.

- Identified by Newsweek Magazine, 2019

AP Computer Science Female Diversity Award

Byram Hills has earned the College Board’s AP Computer Science Female Diversity Award for attaining over 50% female student representation in AP Computer Science Principles for 2018 and 2019. We are one of only 639 schools to be recognized in AP Computer Science Principles.

Award for Aspirations in Computing

In 2018, three Byram Hills High School students were honored with the Award for Aspirations in Computing in the Hudson Valley, provided by the National Center for Women & Information Technology (NCWIT.) Award recipients are selected based on their aptitude and aspirations in technology and computing; leadership ability; academic history; and plans for post-secondary education. NCWIT builds a talent pool for the growing technical workforce and honors young women for their computing-related achievements and interests.
Educational Goals of the
Byram Hills
Interscholastic Athletics Program

COMPETENCE
A student athlete in a quality program is competent in terms of:
✓ Skill development
✓ Knowledge of the game/strategies
✓ Fitness/conditioning/healthy behavior

CHARACTER
A student athlete in a quality program demonstrates:
✓ Responsibility
✓ Accountability
✓ Dedication
✓ Trustworthiness/Fair Play
✓ Self-Control

CIVILITY
A student athlete in a quality program demonstrates civility toward others showing;
✓ Respect
✓ Fairness
✓ Caring

CITIZENSHIP
A student athlete in a quality program demonstrates citizenship through actions showing evidence of:
✓ Loyalty/Commitment
✓ Teamwork
✓ Role Modeling

OUTSTANDING ATHLETICS PROGRAM

17 SPORTS!! 65 TEAMS!!

SOCCER

BOYS
✓ State Champions 2007
✓ Regional Champions 2006, 2009, 2014
✓ Sectional Player of the Year 4X in Last 10 Years
✓ NSCAA Scholar Athlete Award 2014, 2015, 2016
✓ Westchester County Spiritismanship Award 2016

GIRLS
Sectional Finals 2014
League Champions 2014, 2015
Placed 2 Players on the Elite 12 Team 2015
Journal News First Team All Stars 2014, 2015
MSG Varsity First Team All Stars 2015

FOOTBALL

Bowl Champions 2014
Golden Dozen Scholar Athlete 2015, 2016, 2018, 2019
New York State Single Season Passing Record 2015

HOCKEY

Howard Cosell Sportmanship Award 2019-20
League Champions 2016-17
Sectional Semifinalists 2016-17
Pink the Rink Champions 2014, 2015, 2016, 2017, 2019
Hoby Baker High School Character Award (5)

BASKETBALL

BOYS
Sectional Champions 2011, 2016
Sectional Finalists 2013, 2015
League Champions 2015, 2016, 2017, 2018, 2019

GIRLS
League Champions 2010, 2012, 2019

CHEERLEADING

Westchester County Team Spirit Champions 2016
10 Nominees for NCA All-American 2016
3 All-American, 2 All Section Award Winners 2016
Section 1, Conference 3 Champions 2011

BASEBALL

State Champions 2015
Sectional Champions 2015
League Champions 2014
Diamond 9 Athlete (1)
Maxpreps All-American 2015
New York State Player of the Year 2015
Tri-State Player of the Year 2015
**CROSS COUNTRY**
Boys League Champions 2010, 2016, 2018
Girls League Champions 2016
Nationally Ranked/Boys State Finalist 2010, 2011

**TRACK AND FIELD**

**WINTER**
Boys League Champions 2010-11
Girls League Champions 2016-17

**SPRING**
Girls Section Champions 2015, 2016

**SWIM**

**BOYS**
NYS Championship Participant 2014-15, 2015-16, 2016-17,
League Champions 2016-17
Conference Champions 2016-17

**GIRLS**
NYS Championship Participant 2014, 2015, 2016
All-American Team Swimmer Qualified 2009, 2013

**VOLLEYBALL**

**GIRLS**

**WRESTLING**
League Champions 2015 (1), 2019
Section Champions 2015 (1), 2017

**SKI**
State Finalists 2015-16
Section Finalists 2015-16 (2), 2016-17

**TENNIS**

**BOYS**
League Champions 2014, 2017
Sectional Champions 2014
Section I Conference Champions 2009, 2010
Division I Champions 2009, 2014

**GIRLS**
League Champions 2014, 2018, 2019
All-State Doubles Team 2016, 2018, 2019

**BOYS LACROSSE**
Sectional Finalists 2014, 2019
League Champions 2014

**GIRLS GOLF**
State Finalist 2015, 2016

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**OUTSTANDING ATHLETICS PROGRAM**

**3 CON EDISON WESTCHESTER SCHOLASTIC SPORTS AWARDS**

**10 NYS SCHOLAR ATHLETE WINNERS**
2014-2015 (1 Winner)
2015-2016 (2 Winners)
2016-2017 (1 Winner)
2017-2018 (3 Winners)
2018-2019 (2 Winners)
2019-2020 (1 Winner)

**4 NEWS 12 SCHOLAR ATHLETE**
2016-2017 (1 Winner)
2017-2018 (1 Winner)
2018-2019 (2 Winners)

**1 Golden Dozen Football Award**

**1 Diamond 9 Excellence in Baseball**
Special RECOGNITION

Byram Hills Central School District

FINE ARTS @ BYRAM HILLS

BYRAM HILLS ARTISTS & MUSICIANS ACHIEVE TOP HONORS IN NATIONAL, STATE, REGIONAL, AND LOCAL PERFORMANCE FESTIVALS AND ART COMPETITIONS

- BHHS MUSIC ENSEMBLES WON TOP HONORS AT FESTIVAL DISNEY (2018)
- DISTRICT ENSEMBLES RECEIVED GOLD & SILVER AT STATE FESTIVALS (2014 - 2018)
- BYRAM HILLS STUDENT MUSICIANS PERFORM IN NATIONAL, STATE, AND REGIONAL FESTIVALS

- 2 VISUAL ART STUDENTS RECEIVED "AWARDS OF EXCELLENCE" AT START 2020: 14TH ANNUAL REGIONAL STUDENT ART EXHIBITION
- CERTIFICATE OF MERIT FOR SPORTS FEATURE PHOTO FROM NATIONAL COLUMBIA SCHOLASTIC PRESS ASSOCIATION

STUDENT ART WORK HAS BEEN FEATURED AT THE KATONAH MUSEUM OF ART, NY HISTORICAL SOCIETY, ARMONK OUTDOOR ART SHOW, AP EXEMPLAR GALLERIES, AND THE NATIONAL ART HONOR SOCIETY GALLERY

MUSIC (since 2001):
- 66 All-State Musicians
- 266 Area All-State Musicians
- 19 All-County HS Jazz Musicians
- 241 All-County Intermediate Musicians
- 119 All-County Elementary Musicians
- 1 All-National Orchestra Musician
- Acceptances to NY Summer School of the Arts & Youth Symphony Composition Program

MEDIA & VISUAL ARTS:
- stART: Regional Student Art Exhibit Winners
- Scholastic Art Award Winners
- Young Artists: Katonah Museum of Art
- Young Artists: Armonk Outdoor Art Show
- NYSMATA Arts Show Winners
- National Ceramics Art Show Winners
- Stuart Weitzman Shoe Competition Finalists
- SNY Future Filmmakers Festival Finalists
Byram Hills has received Reward School status from NYS Education Department for having schools with high achievement and show growth from year to year, and have no significant gaps in student achievement between subgroups.

- 2015-2016
  - Wampus Elementary and H.C. Crittenden Middle School

- 2014-2015
  - H.C. Crittenden Middle School

**Student Achievement, Growth, Graduation Rates:**

2017-2018
- Coman Hill Elementary School
- Byram Hills High School
STUDENT RECOGNITION

Student Publications

Based upon their work in the Authentic Science Research program, many students have published articles in professional journals. Below are some samples of publications from our students.

2020 Aberman, Alexis: Garrison, Hallie; Baudet, Gladys; Breitfeld, Elise; Aberman, Alexis; Familiarity plays a small role in noun comprehension at 12-18 months, Infancy (2020)


2018 Barnett, Rebecca

2018 Berenblum, Ramy

2018 Goyal, Arjun
Exploring endocannabinoid system targets in the treatment of neuropathic-depressive behavior and acute anxiety. 56th National Junior Science and Humanities Symposium.

2018 Roslin, Kylie

2016 Okun, Jared
Evaluating the improvements of StarCraft gameplay in the ABL agent EISBot by implementing dynamic specificities through an external component; 2016 2nd International Conference on Robotics and Artificial Intelligence (ICRAI2016); MATEC Web of Conferences (ISSN: 2261-236X).

2016 Mautner, Alexandra

2016 Rowan, Dominick

2014 Cohen, David
Distribution of non-Gal antigens in pig cornea; Relevance to corneal xenotransplantation. Cornea 2014;33:390-397.

2014 Guberman, Alec

2013 Brook, Andrew D.

2013 Grossman, Eric

2013 Glatt, Daniel
2013 Klein, Elizabeth

2013 Klein, Elizabeth

2013 Taft, Amanda
Situational and environmental factors associated with a child’s willingness to use an epinephrine auto-injector. *Abstract and poster accepted for presentation at the 2014 AAAAI Annual Meeting in San Diego, CA.* (February, 2014); abstract for the online version of *The Journal of Allergy and Clinical Immunology* (Feb. 2014).

2012 Gardner, Allison

2012 Xu, Aurora
Reanalysis of Refractive Growth in Pediatric Pseudophakia and Aphakia. *Journal of the American Association for Pediatric Ophthalmology and Strabismus.* (Currently in Press).

2011 Cannold, Samantha
*Institute of Global Education & Policy Studies; State University of NY at Albany* (December, 2011) (Conference Presenter).

2011 Klugman, Madelyn

2011 Klugman, Maddie

2010 Kosminsky, Eli

2009 Kosminsky, Eli

2009 Kosminsky, Lily
Review of Osseointegrational Technology for Patients with Amputations: *University of Utah*: (April, 2009) (Conference Presenter).

2009 Kramer, Stephen

2008 Blum, Jeremy

2007 Cruz, Christopher

2007 Formicola, Courtney
Natural T cell immunity to HER-2/NEU HLA class II peptide, P885-899, in patients with breast or ovarian cancer. *Journal of Immunology.* 30(8): (2007) (Published Abstract).

2006 Roberts, Benjamin

2004 Albert, Matthew

2003 Stauffer, Julian

2003 Colasacco, Lauren
Special RECOGNITION

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TEACHER RECOGNITION

Teacher Publication in English Journal
Dana Ferraro. Who’s Classroom is it Anyway? 2019

Educator of the Month
Ken Kaplan and the Green Screen Coding Machine, 2019

Teacher Publication in PNW Boces Curriculum Matters
Anne-Marie Pasquale, Dr. Timothy Kaltenecker. The Homework Experiment, 2019

Outstanding Innovative Leader Award, from the LHRIC
Rekha Singh, 2020

WLHCSS Outstanding Middle School Social Studies Teacher
Deborah DeFrancesco, 2018

WLHCSS Outstanding Middle School Social Studies Teacher
Sheila St. Onge, 2018

University of Chicago Outstanding Educator Award
Michael Young, 2017

2016 Yale Educator Award
Paul Beeken, 2016

New York State Coach of the Year
Scott Saunders, 2015

New York State Master Teacher Program
Chris Lewick, 2015

American Chemical Society Award of Excellence in High School Teaching
Steve Borneman, 2014

Teacher Publication and Presentation
Steve Borneman. Presentation at the 2013 American Chemical Society Symposium.

Various Teaching Guides for Harper Collins Publishing Company
Sue Ornstein

Boys Basketball League Coach of the Year

President of Soccer Coaches Association
Bryan Horn, Matt Allen, 2010, 2011

Nichols Foundation High School Chemistry Award
Steve Borneman, 2010

Volleyball Coach of the Year
Jared Christian, 2009

New York State Boys Soccer Coach of the Year
Matt Allen, 2008, 2010

League Football Coach of the Year.
John Naughton, 2008

Presidential Award for Excellence in Mathematics by the U.S. Department of Education
Chris Lewick, 2005

Smart Exemplary Educator Award
Ken Kaplan, 2004-2005

Teachers in Space program, NASA’s Educator Astronaut Program
Chris Lewick, 2004

American Dreamer Achievement Award
David Wolfe

Special Recognition in Recycling Award
Meg Johnston

Albert Shanker National/International Conference Scholarship
Laura Borneman & Chris Lewick

Publications in Physics Teacher
ADMINISTRATOR RECOGNITION

NCWIT Award for Aspirations in Computing Educator Award
Lisa Pellegrino, 2018

Outstanding Innovative Leader Award, from the LHRIC
Duane Smith, 2020

The World Savvy Global Competency Certificate Program.
Melissa Stahl, 2018

NYS Social Studies Supervisory Association: Social Studies Supervisor of the Year Award
Jennifer Laden, 2018

Outstanding Innovative Leadership Award from the Lower Hudson Regional Information Center
Dr. Andrew Taylor, 2017

Westchester Lower Hudson Council for the Social Studies: The Outstanding Social Studies Supervisor Award: 2011-2012,
Kim Lapple, 2011-2012

Author: Curriculum Guide for the Movie, Sisterhood of the Night
Dr. Andrew Taylor, published 2015

Franklin R. Buchanan Prize of the Association of Asian Studies (2006)
Author: From Silk to Oil: Cross-Cultural Connections Along the Silk Roads (Oases Town and Caravans: pp. 82-99)
M. Amster & Jennifer Laden, published 2005

Author: Kaplan AP World History
Jennifer Laden & P. Whelan, published 2005

Dissertations


Ellen Medd. The Effects of Facilitated Incubation on Fourth Graders’ Creative Writing, 2002.


Yvette Thompson. The Impact of Play on Language Development, 2002
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