

# Northern Virginia Regional Science & Engineering Fair



## Society Awards 2020

**Dat Le**  
**Fair Director**

**Michele Lombard**  
**Assistant Fair Director**

# **AEROSPACE CORPORATION**

## **Junior**

**Award: 1st Place**  
**Description: Certificate of Achievement and Gift Prize**

8 EN 510 Savage, William H-B Woodlawn

## **Senior**

**Award: 1st Place**  
**Description: Certificate of Achievement and Gift Prize**

9 EN 517 Sartori, Colin Yorktown

## **Junior**

**Award: 2nd Place**  
**Description: Certificate of Achievement and Gift Prize**

7 CH 402 Rami, Rayyan George Washington

## **Senior**

**Award: 2nd Place**  
**Description: Certificate of Achievement and Gift Prize**

9 EN 520 Sanchez, Raphael; Brown, Liam Arlington Tech

## **Junior**

**Award: 3rd Place**  
**Description: Certificate of Achievement and Gift Prize**

8 EN 512 Osmanov, Lyla; Helms, Helena Gunston

## **Senior**

**Award: 3rd Place**  
**Description: Certificate of Achievement and Gift Prize**

9 PH 1018 Yacobucci, Margaret Yorktown

**AMERICAN INDUSTRIAL HYGIENE ASSOCIATION, POTOMAC SECTION**

**Award: 1st Place**  
**Description: Certificate of Achievement and \$300 Award**

11 EV 647 Licato, James Washington-Liberty

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**Award: 2nd Place**  
**Description: Certificate of Achievement and \$150 Award**

8 EN 507 Chu, Elaine Jefferson

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**Award: 3rd Place**  
**Description: Certificate of Achievement and \$100 Award**

12 ME 812 Costle-Tyler, Alexander T.C. Williams

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**Award: Honorable Mention**  
**Description: Certificate of Achievement and \$50 Award**

8 EN 510 Savage, William H-B Woodlawn

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**AMERICAN INSTITUTE OF AERONAUTICS & ASTRONAUTICS, NATIONAL CAPITAL SECTION**

**Award: 1st Place**  
**Description: Invitation to Attend "Mission Design " Summer Experience at NASA's Goddard Space Flight Center and One-Year AIAA Student Membership**

9 EN 519 McCormack, Maxwell; Winters, Rutger T.C. Williams

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**Award:** 1st Place  
**Description:** Invitation to Attend "Mission Design" Summer Experience at NASA's  
Goddard Space Flight Center and One-Year AIAA Student Membership  
9 PH 1015 Hubbard, Marie T.C. Williams

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**Award:** 1st Place  
**Description:** Invitation to Attend "Mission Design" Summer Experience at NASA's  
Goddard Space Flight Center and One-Year AIAA Student Membership  
10 EN 521 Hixson, William T.C. Williams

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**Award:** 1st Place  
**Description:** Invitation to Attend "Mission Design" Summer Experience at NASA's  
Goddard Space Flight Center and One-Year AIAA Student Membership  
11 PH 1021 Bass, Dillon Yorktown

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<b><i>AMERICAN METEOROLOGICAL SOCIETY, DISTRICT OF COLUMBIA CHAPTER</i></b>
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**Award:** 1st Place  
**Description:** Certificate of Achievement  
9 EV 629 Krajicek, Caroline Washington-Liberty

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**Award:** 1st Place  
**Description:** Certificate of Achievement  
11 EV 649 Visek, Alexandra Bishop O'Connell

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**AMERICAN PSYCHOLOGICAL ASSOCIATION**

**Award:** 1st Place  
**Description:** Certificate of Achievement

9BE 210 Carey, Julia Yorktown

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**AMERICAN SOCIETY OF MECHANICAL ENGINEERS,  
WASHINGTON, DC SECTION**

**Award:** 1st Place  
**Description:** Certificate of Achievement and \$75 Award

10BI 307 Zheng, Charles Episcopal

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**Award:** 1st Place  
**Description:** Certificate of Achievement and \$75 Award

10MC 703 Wang, Susan Episcopal

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**Award:** 2nd Place  
**Description:** Certificate of Achievement and \$50 Award

9EN 517 Sartori, Colin Yorktown

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**Award:** 3rd Place  
**Description:** Certificate of Achievement and \$25 Award

9CH 417 Licato, Anne Washington-Liberty

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

8 EN 507 Chu, Elaine Jefferson

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

10 EN 521 Hixson, William T.C. Williams

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

11 PH 1021 Bass, Dillon Yorktown

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<b><i>AMERICAN WATER WORKS ASSOCIATION, VIRGINIA SECTION</i></b>
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**Junior**

**Award:** 1st Place  
**Description:** Certificate of Achievement and \$200 Award

7 EV 606 Edsall, Alba; Miller, Emmy Swanson

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**Senior**

**Award:** 1st Place  
**Description:** Certificate of Achievement and \$200 Award

11 EV 647 Licato, James Washington-Liberty

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**Junior**

**Award:** 2nd Place  
**Description:** Certificate of Achievement and \$100 Award

8 EV 607 Adams, Elizabeth Dorothy Hamm

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**Senior**

**Award: 2nd Place**  
**Description: Certificate of Achievement and \$100 Award**

11 EN 523 Mukhtar, Zeinab Wakefield

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<b><i>ARMED FORCES COMMUNICATIONS AND ELECTRONICS ASSOCIATION</i></b>
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**Award: 1st Place**  
**Description: Letter of Congratulations and \$2,000 Award**

8 EN 510 Savage, William H-B Woodlawn

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**Award: 1st Place**  
**Description: Letter of Congratulations and \$2,000 Award**

9 PH 1014 Bain, Angelica Washington-Liberty

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**Award: 2nd Place**  
**Description: Letter of Congratulations and \$1,000 Award**

9 EN 517 Sartori, Colin Yorktown

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**Award: 2nd Place**  
**Description: Letter of Congratulations and \$1,000 Award**

9 PH 1015 Hubbard, Marie T.C. Williams

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**Award: 3rd Place**  
**Description: Letter of Congratulations and \$750 Award**

9 PH 1017 Sherlick, Maya Arlington Tech

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**Award:** 3rd Place  
**Description:** Letter of Congratulations and \$750 Award

10 EN 522 Lakew, Yoseph T.C. Williams

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**Award:** 4th Place  
**Description:** Letter of Congratulations and \$500 Award

10 EN 521 Hixson, William T.C. Williams

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**Award:** Honorable Mention  
**Description:** Letter of Congratulations

7 EN 502 Vogel, Henry H-B Woodlawn

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**Award:** Honorable Mention  
**Description:** Letter of Congratulations

8 EN 511 Ward, Xaria Hammond

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**Award:** Honorable Mention  
**Description:** Letter of Congratulations

9 EN 518 Sharma, Ambica Washington-Liberty

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**Award:** Honorable Mention  
**Description:** Letter of Congratulations

11 EN 524 Stearns, Oliver H-B Woodlawn

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**ASM MATERIALS EDUCATION FOUNDATION**

**Award:** 1st Place  
**Description:** Certificate of Achievement

8 EN 506 Berhanu, Eyuel Jefferson

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**ASSOCIATION FOR WOMEN GEOSCIENTISTS**

**Award:** 1st Place  
**Description:** Certificate of Achievement

9 EV 623 Bolejack, Anna Washington-Liberty

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**CLEAN AIR PARTNERS--METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS**

**Junior**

**Award:** 1st Place  
**Description:** Letter of Congratulations and \$50 Award

8 EN 510 Savage, William H-B Woodlawn

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**Senior**

**Award:** 1st Place  
**Description:** Letter of Congratulations and \$50 Award

11 EV 649 Visek, Alexandra Bishop O'Connell

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**DC COMMISSIONED OFFICERS ASSOCIATION, U.S. PUBLIC HEALTH SERVICE**

**Award: 1st Place**  
**Description: Distinguished Achievement in Medicine and Public Health Award**

9 MI 911 Thomas, Lauren Washington-Liberty

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**Award: 2nd Place**  
**Description: Distinguished Achievement in Medicine and Public Health Award**

8 EV 609 Dhakal, Richa Jefferson

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**Award: 3rd Place**  
**Description: Distinguished Achievement in Medicine and Public Health Award**

11 ME 811 Lee, Jake Episcopal

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**Award: Honorable Mention**  
**Description: Meritorious Achievement in Medicine and Public Health Award**

7 MI 900 Levin, Nate Williamsburg

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**Award: Honorable Mention**  
**Description: Meritorious Achievement in Medicine and Public Health Award**

8 BE 203 Kappler, Rachel H-B Woodlawn

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**Award: Honorable Mention**  
**Description: Meritorious Achievement in Medicine and Public Health Award**

9 ME 805 Newman, Sarah Yorktown

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**Award:** Honorable Mention  
**Description:** Meritorious Achievement in Medicine and Public Health Award

9 ME 807 Blackburn, Isabel; Archie, Patrice T.C. Williams

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**Award:** Honorable Mention  
**Description:** Meritorious Achievement in Medicine and Public Health Award

9 MI 912 Long, Amanda; Ashley, Caroline Washington-Liberty

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**Award:** Honorable Mention  
**Description:** Meritorious Achievement in Medicine and Public Health Award

11 BI 310 von Eckartsberg, Rose Yorktown

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**Award:** Honorable Mention  
**Description:** Meritorious Achievement in Medicine and Public Health Award

11 MC 704 Rahman, Mahia Washington-Liberty

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<b><i>DoD STEM LEADERSHIP PRIZE</i></b>
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**Award:** 1st Place  
**Description:** Certificate of Achievement and \$100 Award

8 EN 512 Osmanov, Lyla; Helms, Helena Gunston

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# FEDERAL WATER QUALITY ASSOCIATION

## Junior

**Award:** 1st Place  
**Description:** Certificate of Achievement, Ribbon, \$100 Award, and Invitation to Awards Luncheon

8 EN 507 Chu, Elaine Jefferson

## Senior

**Award:** 1st Place  
**Description:** Certificate of Achievement, Ribbon, \$100 Award, and Invitation to Awards Luncheon

11 EV 647 Licato, James Washington-Liberty

**Award:** 1st Place  
**Description:** Certificate of Achievement (TEAM), Ribbon, \$50 Award per Team Member, and Invitation to Awards Luncheon

11 EV 650 Bernhardt, Will; Feist, Haylee Yorktown

## Junior

**Award:** 2nd Place  
**Description:** Certificate of Achievement and Ribbon

8 EV 609 Dhakal, Richa Jefferson

## Senior

**Award:** 2nd Place  
**Description:** Certificate of Achievement and Ribbon

9 EV 631 Papacosma, Charlotte Wakefield

## Junior

**Award:** 3rd Place  
**Description:** Certificate of Achievement and Ribbon

7 EV 603 Kumar, Zachary Williamsburg

**Senior**

**Award:** 3rd Place  
**Description:** Certificate of Achievement and Ribbon

11 EN 523 Mukhtar, Zeinab Wakefield

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement and Ribbon

8 EV 615 Shapiro, Harriet Jefferson

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement and Ribbon

9 AS 105 Beasley, Elise Yorktown

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement and Ribbon

10 EV 640 Koumans, Elizabeth Yorktown

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement and Ribbon

11 CH 429 Stutzman, George Washington-Liberty

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<b><i>GEOLOGICAL SOCIETY OF WASHINGTON</i></b>
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**Award:** 1st Place  
**Description:** Certificate of Achievement, Ribbon, and Invitation to Present Project at GSW Meeting

9 EV 623 Bolejack, Anna Washington-Liberty

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**Award:** 2nd Place  
**Description:** Certificate of Achievement and Ribbon

10 EV 636 Alcorn Rodrigue, Amelia Wakefield

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**Award:** 3rd Place  
**Description:** Certificate of Achievement and Ribbon

9 EV 629 Krajicek, Caroline Washington-Liberty

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<b><i>INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, NORTHERN VIRGINIA SECTION</i></b>
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**Award:** 1st Place  
**Description:** Technology Innovation Award: Certificate of Achievement, \$50 Award, and Invitation to Awards Banquet

9 EN 517 Sartori, Colin Yorktown

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**Award:** 2nd Place  
**Description:** Technology Excellence Award: Certificate of Achievement and \$50 Award

10 MC 702 Gordon, Max T.C. Williams

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**Award:** 2nd Place  
**Description:** Technology Excellence Award: Certificate of Achievement and \$50 Award

11 MC 704 Rahman, Mahia Washington-Liberty

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**Award:** 3rd Place  
**Description:** Technology Achievement Award: Certificate of Achievement

8 EN 510 Savage, William H-B Woodlawn

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**Award:** 3rd Place  
**Description:** Technology Achievement Award: Certificate of Achievement

10 MC 703 Wang, Susan Episcopal

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***INSTITUTE OF INDUSTRIAL & SYSTEMS ENGINEERS, NATIONAL CAPITAL CHAPTER***

**Award:** 1st Place  
**Description:** Certificate of Achievement, Medallion, and Amazon Gift Card

10 MC 703 Wang, Susan Episcopal

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**Award:** 2nd Place  
**Description:** Certificate of Achievement, Medallion, and Amazon Gift Card

9 PH 1014 Bain, Angelica Washington-Liberty

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**Award:** 3rd Place  
**Description:** Certificate of Achievement, Medallion, and Amazon Gift Card

9 EV 627 Goeke, Madi Washington-Liberty

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement, Medallion, and Amazon Gift Card

9 MC 700 Apsel, Max Yorktown

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**JOHNS HOPKINS ENGINEERING ALUMNI ASSOCIATION**

**Award:** 1st Place  
**Description:** Certificate of Achievement and \$100 Barnes & Noble Gift Card

10 EN 521 Hixson, William T.C. Williams

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**Award:** 2nd Place  
**Description:** Certificate of Achievement and \$25 per Team Member Barnes & Noble Gift Card

8 EN 513 Welker, Abby; Clarke, William Swanson

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**Award:** 3rd Place  
**Description:** Certificate of Achievement and \$25 Barnes & Noble Gift Card

8 EN 508 Hogan, Wyatt Kenmore

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

10 EN 522 Lakew, Yoseph T.C. Williams

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**LEMELSON EARLY INVENTOR PRIZE**

**Award:** 1st Place  
**Description:** Certificate of Achievement and \$100 Award

8 EN 510 Savage, William H-B Woodlawn

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**MIT CLUB OF WASHINGTON, DC**

**Award:** 1st Place  
**Description:** Letter of Congratulations, \$75 Award, and One-year Subscription to MIT Technology Review

11 BE 218 McCormack, Michaela T.C. Williams

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**Award:** 1st Place  
**Description:** Letter of Congratulations, \$75 Award, and One-year Subscription to MIT Technology Review

11 MC 704 Rahman, Mahia Washington-Liberty

---

**Award:** 1st Place  
**Description:** Letter of Congratulations, \$75 Award, and One-year Subscription to MIT Technology Review

11 PH 1021 Bass, Dillon Yorktown

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**MU ALPHA THETA**

**Award:** 1st Place  
**Description:** Certificate of Achievement

10 MC 703 Wang, Susan Episcopal

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**NASA EARTH SYSTEM SCIENCE AWARD**

**Award:** 1st Place  
**Description:** Certificate of Achievement

10 EV 640 Koumans, Elizabeth Yorktown

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**NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION**

**Award:** 1st Place  
**Description:** Certificate of Achievement

11 EV 651 Stowers, Kareena; Reecer, Sofia Wakefield

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**NORTHERN VIRGINIA ASTRONOMY CLUB**

**Award:** 1st Place  
**Description:** Certificate of Achievement, Book Award, and One-year Membership in the Northern Virginia Astronomy Club

9 PH 1018 Yacobucci, Margaret Yorktown

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**Award:** 1st Place  
**Description:** Certificate of Achievement, Book Award, and One-year Membership in the Northern Virginia Astronomy Club

11 PH 1021 Bass, Dillon Yorktown

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**Award:** 2nd Place  
**Description:** Certificate of Achievement

8 PH 1010 Kaminski, Maya Kenmore

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**OFFICE OF NAVAL RESEARCH, NAVAL SCIENCE AWARDS, U.S. NAVY**

**Junior**

**Award:** 1st Place  
**Description:** Certificate of Achievement and Medallion

7 EN 500 Cobb, Emmeline H-B Woodlawn

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**Junior**

**Award:** 1st Place  
**Description:** Certificate of Achievement and Medallion

7 PH 1001 Buckley, Grant Williamsburg

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**Junior**

**Award:** 1st Place  
**Description:** Certificate of Achievement and Medallion

8 PH 1011 Lux, Akira Swanson

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**Senior**

**Award:** 1st Place  
**Description:** Certificate of Achievement, Medallion, and \$50 Gift Card

9 CH 417 Licato, Anne Washington-Liberty

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**Senior**

**Award:** 1st Place  
**Description:** Certificate of Achievement, Medallion, and \$50 Gift Card

9 EN 517 Sartori, Colin Yorktown

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**Senior**

**Award:** 1st Place  
**Description:** Certificate of Achievement, Medallion, and \$50 Gift Card

11 EN 524 Stearns, Oliver H-B Woodlawn

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***OPTICAL SOCIETY OF AMERICA, NATIONAL CAPITAL SECTION & IEEE PHOTONICS***

**Junior**

**Award:** 1st Place  
**Description:** Certificate for Outstanding Achievement in Optics and Invitation to Awards Dinner

7 EV 600 Austin, Cole Hammond

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**Junior**

**Award:** 1st Place  
**Description:** Certificate for Outstanding Achievement in Optics and Invitation to Awards Dinner

8 PH 1008 Frank, Spencer Kenmore

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**Senior**

**Award:** 1st Place  
**Description:** Certificate for Outstanding Achievement in Optics and Invitation to Awards Dinner

9 EN 518 Sharma, Ambica Washington-Liberty

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**Senior**

**Award:** 1st Place  
**Description:** Certificate for Outstanding Achievement in Optics and Invitation to Awards Dinner

9 PH 1014 Bain, Angelica Washington-Liberty

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**Junior**

**Award:** 2nd Place  
**Description:** Certificate for Notable Achievement in Optics

8 PH 1005 Cooper, Alena George Washington

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**Junior**

**Award:** 2nd Place  
**Description:** Certificate for Notable Achievement in Optics

8 PH 1006 Eshete, Blen Kenmore

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**Junior**

**Award:** 2nd Place  
**Description:** Certificate for Notable Achievement in Optics

8 PH 1010 Kaminski, Maya Kenmore

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**Senior**

**Award:** 2nd Place  
**Description:** Certificate for Notable Achievement in Optics

10 EV 637 Ballantine, Lillian T.C. Williams

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**Senior**

**Award:** 2nd Place  
**Description:** Certificate for Notable Achievement in Optics

11 EV 649 Visek, Alexandra Bishop O'Connell

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**Senior**

**Award:** 2nd Place  
**Description:** Certificate for Notable Achievement in Optics

11 PH 1021 Bass, Dillon Yorktown

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<b><i>PATENT &amp; TRADEMARK OFFICE SOCIETY</i></b>
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**Award:** 1st Place  
**Description:** Certificate of Achievement and Raspberry Pi Computer Kit

11 ME 811 Lee, Jake Episcopal

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

9 EV 627 Goeke, Madi Washington-Liberty

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

9 ME 805 Newman, Sarah Yorktown

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

9 PH 1014 Bain, Angelica

Washington-Liberty

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

10 BI 306 Koury, Kelly

T.C. Williams

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

11 EN 523 Mukhtar, Zeinab

Wakefield

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

11 EV 647 Licato, James

Washington-Liberty

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

11 MI 918 McDonald, Alexandra

Yorktown

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

11 PH 1021 Bass, Dillon

Yorktown

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

12 BE 219 Loftis, Kate Yorktown

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***RICOH SUSTAINABLE DEVELOPMENT AWARD***

**Award:** 1st Place  
**Description:** Certificate of Achievement

9 EV 631 Papacosma, Charlotte Wakefield

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***SOCIETY OF WOMEN ENGINEERS - BALTIMORE/WASHINGTON CHAPTER***

**Award:** 1st Place  
**Description:** Outstanding Engineer Award and \$25 Gift Card

8 EV 614 Pyke, Cassidy George Washington

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**Award:** 1st Place  
**Description:** Outstanding Engineer Award and \$25 Gift Card

9 EN 518 Sharma, Ambica Washington-Liberty

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**Award:** 1st Place  
**Description:** Outstanding Engineer Award and \$25 Gift Card

9 EV 627 Goeke, Madi Washington-Liberty

---

**Award:** 1st Place  
**Description:** Outstanding Engineer Award and \$25 Gift Card

9 EV 631 Papacosma, Charlotte Wakefield

---

**Award:** 1st Place  
**Description:** Outstanding Engineer Award and \$25 Gift Card

9 ME 805 Newman, Sarah Yorktown

---

**Award:** 1st Place  
**Description:** Outstanding Engineer Award and \$25 Gift Card

9 PH 1014 Bain, Angelica Washington-Liberty

---

**Award:** 1st Place  
**Description:** Outstanding Engineer Award and \$25 Gift Card

10 MC 703 Wang, Susan Episcopal

---

**Award:** 1st Place  
**Description:** Outstanding Engineer Award and \$25 Gift Card

11 MI 918 McDonald, Alexandra Yorktown

---

**Award:** 2nd Place  
**Description:** Promising Engineer Award and \$15 Gift Card

8 EV 607 Adams, Elizabeth Dorothy Hamm

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**Award:** 2nd Place  
**Description:** Promising Engineer Award and \$15 Gift Card

9CH 417 Licato, Anne

Washington-Liberty

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**Award:** 2nd Place  
**Description:** Promising Engineer Award and \$15 Gift Card

9EN 514 Delgado, Abigail

T.C. Williams

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**Award:** 2nd Place  
**Description:** Promising Engineer Award and \$15 Gift Card

9EN 515 Ipsen, Evelyn

T.C. Williams

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**Award:** 2nd Place  
**Description:** Promising Engineer Award and \$15 Gift Card

9EV 625 Felker, Kara

Washington-Liberty

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**Award:** 2nd Place  
**Description:** Promising Engineer Award and \$15 Gift Card

9EV 630 Leland, Erin

Washington-Liberty

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**Award:** 2nd Place  
**Description:** Promising Engineer Award and \$15 Gift Card

9PH 1017 Sherlick, Maya

Arlington Tech

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**Award:** 2nd Place  
**Description:** Promising Engineer Award and \$15 Gift Card

11 EN 523 Mukhtar, Zeinab Wakefield

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***STOCKHOLM JUNIOR WATER PRIZE***

**Award:** 1st Place  
**Description:** Regional Water Prize Award and Opportunity to Enter Virginia State Competition

11 MI 918 McDonald, Alexandra Yorktown

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**Award:** 2nd Place  
**Description:** Regional Water Prize Award and Opportunity to Enter Virginia State Competition

11 EV 650 Bernhardt, Will; Feist, Haylee Yorktown

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***UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT (USAID)***

**Award:** 1st Place  
**Description:** Science Champion Award: Certificate of Achievement

11 EN 523 Mukhtar, Zeinab Wakefield

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***UNITED STATES AIR FORCE***

**Award:** 1st Place  
**Description:** Certificate of Achievement and Backpack

9 EN 520 Sanchez, Raphael; Brown, Liam Arlington Tech

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**Award:** 1st Place  
**Description:** Certificate of Achievement and Backpack

11 CH 428 Bell, Sydney

T.C. Williams

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**Award:** 1st Place  
**Description:** Certificate of Achievement and Backpack

12 PS 1129 Amponsah, Keirstyn

T.C. Williams

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***UNITED STATES METRIC ASSOCIATION***

**Award:** 1st Place  
**Description:** Certificate of Achievement

10 MC 703 Wang, Susan

Episcopal

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***VIRGINIA DENTAL ASSOCIATION & NORTHERN VIRGINIA  
DENTAL SOCIETY***

**Award:** 1st Place  
**Description:** Certificate of Achievement and \$100 Award from the Virginia Dental Association

11 ME 811 Lee, Jake

Episcopal

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**Award:** 2nd Place  
**Description:** Certificate of Achievement and \$50 Award from the Northern Virginia Dental Society

11 EV 647 Licato, James

Washington-Liberty

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

9 EN 517 Sartori, Colin Yorktown

---

**Award:** Honorable Mention  
**Description:** Certificate of Achievement

9 EV 631 Papacosma, Charlotte Wakefield

---

**Award:** Honorable Mention  
**Description:** Certificate of Achievement

9 ME 805 Newman, Sarah Yorktown

---

**Award:** Honorable Mention  
**Description:** Certificate of Achievement

10 BI 306 Koury, Kelly T.C. Williams

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

10 BI 307 Zheng, Charles Episcopal

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<b><i>VIRGINIA LAKES &amp; WATERSHED ASSOCIATION</i></b>
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**Junior**

**Award:** 1st Place  
**Description:** Letter of Congratulations and \$50 Target Gift Card

7 EV 604 Secrist, Elizabeth Mary Ellen Henderson

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**Junior**

**Award:** 1st Place  
**Description:** Letter of Congratulations and \$50 Target Gift Card

8 EV 612 Hassen, Zuha Hammond

---

**Senior**

**Award:** 1st Place  
**Description:** Letter of Congratulations and \$100 Target Gift Card

10 EV 636 Alcorn Rodrigue, Amelia Wakefield

---

**Senior**

**Award:** 1st Place  
**Description:** Letter of Congratulations and \$100 Target Gift Card

11 EV 647 Licato, James Washington-Liberty

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<b><i>VIRGINIA TECH--NATIONAL CAPITAL REGION</i></b>
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**Award:** 1st Place  
**Description:** Best Electronic Presentation in Engineering Category--Certificate of Achievement and \$100 Award

9 EN 517 Sartori, Colin Yorktown

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**Award:** 1st Place  
**Description:** Best Electronic Presentation in Physics and Astronomy Category--Certificate of Achievement and \$100 Award

9 PH 1014 Bain, Angelica Washington-Liberty

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**Award:** 1st Place  
**Description:** Best Project in Physics and Astronomy Category--Certificate of Achievement and \$100 Award

9 PH 1018 Yacobucci, Margaret Yorktown

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**Award:** 1st Place  
**Description:** Best Project (Tie) in Engineering or Mathematics and Computer Science Categories--Certificate of Achievement and \$100 Award

10 MC 703 Wang, Susan Episcopal

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**Award:** 1st Place  
**Description:** Best Project in Environmental and Earth Sciences Category--Certificate of Achievement and \$100 Award

11 EV 647 Licato, James Washington-Liberty

---

**Award:** 1st Place  
**Description:** Best Project (Tie) in Engineering or Mathematics and Computer Science Categories--Certificate of Achievement and \$100 Award

11 MC 704 Rahman, Mahia Washington-Liberty

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<b><i>VIRGINIA WATER ENVIRONMENT ASSOCIATION</i></b>
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**Award:** 1st Place  
**Description:** Certificate of Achievement and \$150 Award

11 MI 918 McDonald, Alexandra Yorktown

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**Award:** 2nd Place  
**Description:** Certificate of Achievement and \$75 Award

11 EV 650 Bernhardt, Will; Feist, Haylee Yorktown

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**WASHINGTON STATISTICAL SOCIETY**

**Award:** 2nd Place  
**Description:** Certificate of Achievement, Book Award, and One-year Subscription to Chance Magazine

9 BE 210 Carey, Julia Yorktown

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**Award:** 3rd Place  
**Description:** Certificate of Achievement and Book Award

10 BI 307 Zheng, Charles Episcopal

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

9 AS 105 Beasley, Elise Yorktown

---

**Award:** Honorable Mention  
**Description:** Certificate of Achievement

9 AS 106 Day, Madeleine Washington-Liberty

---

**Award:** Honorable Mention  
**Description:** Certificate of Achievement

9 BE 212 Rahman, Nabela Wakefield

---

**Award:** Honorable Mention  
**Description:** Certificate of Achievement

9 EN 518 Sharma, Ambica Washington-Liberty

---

**Award:** Honorable Mention  
**Description:** Certificate of Achievement

9 EV 625 Felker, Kara Washington-Liberty

---

**Award:** Honorable Mention  
**Description:** Certificate of Achievement

9 MC 700 Apsel, Max Yorktown

---

**Award:** Honorable Mention  
**Description:** Certificate of Achievement

9 PH 1014 Bain, Angelica Washington-Liberty

---

**Award:** Honorable Mention  
**Description:** Certificate of Achievement

10 BI 306 Koury, Kelly T.C. Williams

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

10 CH 427 Rahman, Md Nabil; Fuqua, Stewart; Merritt, Songkran Wakefield

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

10 EV 643 Odenwelder, Lily Washington-Liberty

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

10 MC 701 Berry, Colin Yorktown

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

10 MC 702 Gordon, Max T.C. Williams

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

10 MC 703 Wang, Susan Episcopal

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

11 BE 218 McCormack, Michaela T.C. Williams

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

11 BI 311 Gazic, Dzenita; Rizkallah, Rita Wakefield

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

11 MC 704 Rahman, Mahia Washington-Liberty

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**Award:** Honorable Mention  
**Description:** Certificate of Achievement

12 BE 219 Loftis, Kate

Yorktown

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***YALE SCIENCE & ENGINEERING ASSOCIATION***

**Award:** 1st Place  
**Description:** Certificate of Achievement and Medallion

11 MC 704 Rahman, Mahia

Washington-Liberty

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