#### IMPORTANT DATES:

NEW STUDENT ORIENTA-TION 8/9-12

FIRST DAY OF SCHOOL 8/24

PROJECT FORUM 2021: 2/5

#### **Counselor's Corner**

#### Greetings.

This unique year has now come to a close and it is time to rest and recuperate. As I am reflecting back, I'd like to say how proud I am of our faculty, staff and students. This year was a challenge, but our faculty provided a rigorous and supportive classroom each and every day. Our students met the challenges and continued to learn and grow.

You all have much to be proud of. Take time over the next couple of months to relax and find joy with family and friends. Stay safe and healthy. I look forward to seeing you all next fall!

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# **RVGS** Newsletter



### SENIOR CELEBRATION

We could not let the year come to an end without one final celebration for the Class of 2021. Mr. Levy bestowed upon the students their certificates of achievement for completing the RVGS curriculum. Students were also given their own alumni pins in honor of their achievement.

Senior Superlative certificates were also picked up. This years awards included: "Worst Case of Senioritis", "Most Likely to Win Nobel Peace Prize" and "Most Likely to Run Off with the Circus"



Students and staff were able to gather outdoors for final goodbyes and words of wisdom before the Seniors embark on the next phase of their lives. FreedomFirst Credit Union added to the festive atmosphere with free frozen treats for students (and staff!) It was a wonderful opportunity to celebrate the students and all their achievements during an extra challenging year. We will miss the Class of 2021 and cannot wait to follow along on your journeys!



# Message from the Director

June 2021

The 2020-21 school year was about as unusual as any of us are likely to experience. That said, from a certain prospective, I call aspects of what we were able to accomplish at RVGS uniquely successful. We maintained hybrid in-person instruction without interruption throughout the year, facilitated continued laboratory work for the students, and managed to have a reasonably productive Intersession. Back in August, I was quite doubtful that any of those three could have been possible.

In addition, we were able to maintain the challenging and enriching academic experiences that are core to RVGS's mission. That certainly doesn't mean the process was easy for our students or staff, and there were road bumps along the way. Those difficulties make the effort and determination that our students demonstrated over the past 15 months even more admirable. While I wish this year had unfolded differently, I can't express how proud I am of the way the whole RVGS community came together to make the best of a tough situation. I want to specifically give our seniors a shout out, as they had such an unconventional final year, which was certainly disheartening at times. We are proud of how you finished up and we are sorry for how these circumstances impacted you so acutely.

It is our plan to operate five days a week in-person in the fall and follow a normal class schedule. I will provide additional information on our back to school plans later in the summer, but I think we will all be glad to have a return to normalcy!

I hope everyone enjoys a safe and restful summer break.

Due to Covid-19, the Western Virginia Regional Science Fair, Virginia State Science Fair, Virginia Junior Academy of Science (VJAS), the Virginia Junior Science Humanities Symposium (VJSHS) and ISEF remained a virtual format this year.



**1st place Animal Science:** Alicia Carvalho and Liala Sofi **2nd place Cell and Molecular Biology**: Maddi Brown and Dhruvi Patel

**2nd place Plant Sciences:** Carson Ray and Daniel Han **3rd place Chemistry:** Ainsley Robertson and Rebecca Qiu **Honorable Mention Animal Sciences:** Uyen Tran

1st place— Eleanor Little



1st place AND VAS Botany Award—Carson Ray and Daniel Han

3rd place-Holly Hinchy and Ella Bryan

Honorable Mention- Uyen Nhi Tran

Roscoe Hughes Genetics Award- London Paige

Honorable Mention- Liala Sofi and Alicia Carvalho



### Virginia Junior Science and Humanities Symposium

The following students presented their research to the VaJSHS hosted by Longwood University Eleneanor Little, Uyen Nhi Tran, Meitra Kazemi, London Paige, Shannon Filer and Sarah Spradlin



We are pleased to share that we had two grand awards recipients at ISEF this year!

Sydney Vokus and Kierstyn Stanley received 3<sup>rd</sup> in Mechanical Engineering for their project *"Rotating Weekly Pill Dispenser"* 

Eleanor Little received 4<sup>th</sup> in Earth and Environmental Science for her project "*Analysis of Microbial Diversity in PCB-Contaminated Environments*"

## Alumni Spotlight-Se Jeong



Se Jeong (RVGS/FC Class of 2010) certainly has a passion for research. That passion was first sparked at RVGS and led his to awarded to trips to ISEF in 2009 and 2010. He was even awarded a Special Award in the category of Medicine and Health in 2010.

After graduating from RVGS and Franklin County, Se chose to attend the University of Virginia. He was quickly able to get back into research by joining the Tumor Immunology Lab. Though able to graduate a year early in 2013, Se chose to continue working in the lab while also pursuing his Master of Public Health, which he received in 2017.

In 2018, Se left UVa to join the Regeneron team and continue research. He is currently employed as a Senior Research and Development Specialist. He describes himself as a "wet lab bench scientist" and works between the pre-clinical and clinical trials. He is focusing on the sequencing of tumors.

While engage in his own research, Se has found time to promote and award high school student research thru the VJAS. He has served as chair for 6 years and will be soon starting his 3rd term. His main goal with the VJAS is to increase participation especially in underrepresented communities. Se has also participated with the Regeneron ISEF competition by leading virtual category receptions for the participants. Recently, Se has been honored as a fellow of the Virginia Academy of Science due to his multi-year service to VJAS.

Se believes that RVGS helped to introduce and promote his love for research, and he hopes to continue sharing that with other students.

Congratulation to Se for his newest honor. We are so proud of you and your many accomplishments!



# **Senior Awards**





Congratulations to London Paige, Delaney Smith and Uyen Tran for being awarded the Alfred D. Blease Memorial Student Leadership and Service Award





Congratulations to Shannon Filer for being awarded a **Faculty Award** for "consistent support of community outreach".

Congratulations to Fady Abdelmalak for being awarded a **Faculty Award** for persistence and determination



# RECOGNITION OF ACADEMIC CONSISTENCY



## 2020 SENIOR CLASS SCHOLARSHIP AWARDS

The 73 graduating Seniors of the RVGS class of 2021 certainly had much to celebrate. The RVGS class of 2021 will be attending 30 different colleges, from as close as Roanoke College (14 miles) to as far off as University of Utah (1999 miles). The most popular destinations this year are Virginia Tech (10 students) and the University of Virginia (18 students).

Other state schools such as William and Mary and VCU were also highly selected. Students were offered over \$6 million in scholarships.

We will miss these amazing students next year. Remember -we always love when students come back to visit and share all their new adventures!

It's not goodbye, just see you later!

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# **Congratulations Class of 2021!**

Fady Abdelmalak Hassan Al-Qattan **Benjamin Anderson Frank Andes Katherine Aziz Chloe Beasley Tate Berenbaum Alexander Branscom** Harrison Callis **Roman** Ciulla **Anias Clark Benjamin Collier Taylor Dawson Blair Jodeci Dawson Conner Deering Aaliyah Dixon Elizabeth Fedor Shannon Filer** Isaac Fix **Ethan Fouch Cecilia Fraticelli** Leah Germain **Rosie Giles** Simran Gill **Andrew Gloudemans Mecayla Gray Emma Kate Greer** Sarah Hall **Owen Himmel Lillian Holt Allyson Hoosier Parker Hudson** Adi Iyer **Evan Jennings Ethan Johnson** Meitra Kazemi

Virginia Tech GAP Year University of Minnesota Rochester Institute of Technology University of Virginia Mary Baldwin GAP Year then UVa American University College of William and Mary Virginia Tech VCU University of Utah MIT University of Virginia George Mason GAP Year University of Virginia Princeton University Davidson College University of Virginia University of South Carolina University of Virginia University of Colorado Roanoke College College of William and Mary College of William and Mary University of Virginia University of Virginia University of Virginia Randolph-Macon College University of Virginia University of Virginia Virginia Tech Appalachian State Virginia Tech **UNC-Chapel Hill** 

Amelia Kitt **Jackson Konstance Nelson Laine Cathryn Little** Megan McGinnis **Owen McKenna Bailey McNeil Ryan Mollin** Jonah Mroz-Roakes Parker Neal **Natalie Overstreet London Paige** Lvnn Park **Hannah Peters** Jennie Pham **Alex Porras** Eliza Quesenberry **Alexandra Rhodes** Collin Rice Sarah Riddle **Chloe Roberts Rachel Roberts Joseph Sandzimier Delaney Smith** Liala Sofi **Sarah Spradin Kierstyn Stanley Chase Sweeney Jacob** Tozier **Camly Tran** Uyen Tran **Julie Vong Jasmine Walker** Anna West **David Whitacre Annelise Wolfe** Walker Wright

Virginia Tech Georgetown UNiversity Thomas Nelson CC then VT College of William and Mary Duke West Virginia University Virginia Tech VCU University of Rhode Island Colorado State University Concord University Washington and Lee University University of Virginia Cornell University University of Pennsylvania Washington University-St. Louis Virginia Western Community College College of William and Mary Old Dominion University University of Virginia University of Virginia Virginia Tech Rennslear Polytechnic Institute University of Virginia University of Virginia Virginia Tech Virginia Tech Virginia Tech Virginia Tech College of William and Mary University of Virginia Virginia Tech Howard University VCU University of Virginia University of Virginia University of Virginia