Hi, teachers, counselors, administrators, and parents!

We have so many good things happening at WVU Statler this spring semester that might interest you and your students, so I put together a quick email outlining all of the opportunities to get your students involved. Please feel free to share this with any other teachers/counselors/administrators/parents that you think would be interested in these events.

**Elementary School Opportunities**

- **Girls’ STEM Day** (Saturday, February 15, 2020): Annual event designed for K-5 females to participate in hands-on STEM activities. This year’s theme is “Sustainability/Green Living.” Students must register for this event online. Cost of participation: $12 per student: [https://www.statler.wvu.edu/outreach/gsd](https://www.statler.wvu.edu/outreach/gsd)

- **Monthly Discover-E Nights** (January 28; February 18; March 24; April 21; May 19): Monthly event for students and parents to do themed, hands-on STEM projects as a team. This event is free and students must pre-register: [https://www.statler.wvu.edu/outreach/Discoverenights](https://www.statler.wvu.edu/outreach/Discoverenights)

**Middle School Opportunities**

- **College Sampler Day** (Saturday, May 9, 2020): Free event designed for middle school students and parents to learn about opportunities within certain Colleges/majors at WVU—including Statler College of Engineering and Mineral Resources, John Chambers College of Business and Economics, and Reed College of Media. Students will cycle through each activity completing interactive activities. Students will need to pre-register. [https://www.statler.wvu.edu/outreach/collegesamplerday](https://www.statler.wvu.edu/outreach/collegesamplerday)

- **8th Grade Day** (Saturday, February 29, 2020): This co-ed event, sponsored by our Society of Women Engineers, will introduce 8th grade students to engineering careers through a series of hands-on activities. 8th grade students will have the opportunity to interact with current College students. Registration for this event will open soon at this link: [https://www.statler.wvu.edu/outreach](https://www.statler.wvu.edu/outreach)

**High School Opportunities**

- **AOE Young Women in Engineering Academy** (Spring 2020, specific dates will be announced soon): AOE's Young Women in Engineering Academy is a 6-7 week program inviting high school girls to engage in hands-on experiences exploring different fields of Engineering. Held at West Virginia University's Morgantown Campus, each weekly session will focus on a different field through industry speakers, laboratory tours, and creative hands-on activities. Participants will also be matched up to current WVU undergraduate students to foster a mentor-mentee relationship throughout and beyond the program. This program is expected to be held on Wednesday evenings from 6-8pm (Dinner provided each week for participants) starting on February 19th 2020. Dates and times may change based on the availability of participants. If you would like more information or are interested in the program please contact Morgan Measures at aoeoutreachwvu@gmail.com. We will have an online registration soon at: [https://www.statler.wvu.edu/outreach/aoe-junior-academy](https://www.statler.wvu.edu/outreach/aoe-junior-academy)
• **High School Visitation Day** (March 7, 2020): Held once per semester, this full-day event is an on-campus opportunity for high school students and their parents to get an in-depth look at the Statler College, meet faculty, tour departments, and get all of your engineering-specific questions answered. Students will need to pre-register for this event online at: [https://www.statler.wvu.edu/undergraduate/visit-statler-college](https://www.statler.wvu.edu/undergraduate/visit-statler-college)

• **Individual Student Visits** (Daily): We host daily individual visits for high school students interested in engineering or computer science. These visits typically are organized in conjunction with a main university tour through the WVU Visitors Center. Individual visits last approximately an hour and prospective students will meet with one of our Statler Ambassadors. To schedule an individual visit, please call the Visitors Center at 304-293-3489 or go online to [www.visit.wvu.edu](http://www.visit.wvu.edu)

• There are other visit opportunities hosted by the main university throughout the year. You can always see those options online at: [https://admissions.wvu.edu/visit](https://admissions.wvu.edu/visit)

**All Levels:**

• **Engineers Week Essay Competition:** Engineers Week (February 16-22, 2020) is a national, annual celebration of how engineers make a difference in our world, with goals to increase public dialogue about the need for engineers and to bring engineering to life for kids, educators, and parents. This year, WVU's Statler College of Engineering and Mineral Resources is sponsoring an essay/problem solving competition for West Virginia K-12 students. You can see the prompts, judging schedule, and awards for each level online at: [https://www.statler.wvu.edu/essaycomp](https://www.statler.wvu.edu/essaycomp) Prizes include, tablets, WVU swag, and scholarships. All submissions are due by 5 p.m. on Wednesday, February 12.

• **Engineering Challenge Camps** (June-August 2020): We will be hosting 13 Engineering Challenge Camps which are week-long camps for students interested in engineering. Each camp has a different theme and different activities. High School camps are residential; middle school camps are full day, but not over-night; and elementary camps are half-day camps. You can see the dates, themes, cost, and details online at [www.statler.wvu.edu/camps](http://www.statler.wvu.edu/camps) Registration for the camps will open on Monday, March 2, 2020 at 9 a.m. Last year we hosted more than 400 students from 14 states. Limited scholarships are available by request.

• **STEMzone and Fieldtrips:** We have a new, dedicated space for K12 Outreach called the STEMZone. We can host up to 35 students in this space set up with tables/stools, or 50 students if we move the tables for a presentations. You can organize a school field trip to WVU and request to see engineering by contacting the WVU Visitors Center (304-293-3489 or [www.visit.wvu.edu](http://www.visit.wvu.edu)) . We will do hands-on activities with your students including things like programming Sphero robots, building structures to test on our shake table, building catapults/coin-flippers or we can give facility tours and do career-presentations—just let us know what you would like! We can also host scout groups or other youth organizations in this space.
• **Invite us to YOUR events:** If your school hosts college nights, STEM nights, sciences fairs, etc. or if you have resource days where we can come work with individual classes, please send us an invitation. While we won’t be able to do everything, we would love to be involved as much as possible with your students!

• **Outreach and Recruitment Listserv:** You are receiving this email because I have worked with you in the past in some way, but we have also created a form for people to sign up to receive these updates. Please feel free to share this link with your colleagues, friends, family members, etc. We want to share these opportunities with anyone who influences K12 students. Sign up for the listserv here to continue getting updates: [https://www.statler.wvu.edu/outreach/updates](https://www.statler.wvu.edu/outreach/updates)

You can always keep up with what’s happening in terms of outreach by visiting statler.wvu.edu/outreach. If you work with pre-college students and you ever need any information about the Statler College, anyone in my office is happy to help answer questions, mail informational brochures, set up phone calls with current students, visit your classroom/school etc. I’ve listed the contacts within my office below:

Cate Schlobohm- K12 Outreach Coordinator; 304-293-0399; cate.schlobohm@mail.wvu.edu
Ryan Sigler- Enrollment Management Coordinator; 304-293-0398; ryan.sigler@mail.wvu.edu
Taylor Bryner- Recruitment Coordinator; 304-293-5671; Taylor.Bryner@mail.wvu.edu

We look forward to seeing you this semester. If you have any new ideas or ways that you would like to engage with our College, we love new ideas!

Best wishes,
Cate

/ Cate Schlobohm
Outreach Program Coordinator, Statler College of Engineering and Mineral Resources
West Virginia University
(304) 293-0399 Office
G103 ESB
Cate.Schlobohm@mail.wvu.edu

Follow us on social media
/ Twitter: @WVUStatler
/ Facebook: [www.facebook.com/wvustatler](http://www.facebook.com/wvustatler)
/ Instagram: [www.instagram.com/wvustatler](http://www.instagram.com/wvustatler)