2021 Annual Fund: Up and Atom!

The Center for Excellence in Education’s End-of-Year Goal

As mentioned in this year’s Holiday Spectacular remarks, the Center for Excellence in Education (CEE) will conclude its 2021 Annual Fund campaign to support the Center’s vital STEM programs on December 31. This year’s theme is “Up and Atom,” and the alumni goal is to reach $250,000. Thank you to the 2021 Alumni Committee for volunteering time and expertise to advance CEE. The members of the committee are: Pam Bee-Lindgren RSI ’85 (Chair), Amy Sillman (RSI ’84), Rich Simon (RSI ’86), John Quisel (RSI ’88), Jed Macosko (RSI ’89), Kelvin M. Neu (RSI ’90), Rageshree Ramachandran (RSI ’90), Susan S. Lee (RSI ’91), Matthew Thrasher (RSI ’98), Evan M. Schwartz (RSI ’00), William Elsworth (USABO ’17/RSI ’18), and Atharv Oak (USABO ’18). As a 501(c)(3) charitable nonprofit organization, donations to CEE are tax-deductible. Make a gift to CEE by visiting http://www.cee.org/donate. Checks may be mailed to the Center’s new address: Center for Excellence in Education, 7918 Jones Branch Drive, Suite 700, McLean, VA 22102. Every gift assists the Center to keep RSI, USABO, and TEP cost-free to participants. The Internal Revenue Service recently reminded taxpayers that a special tax provision allows more Americans to easily deduct up to $600 in donations to qualifying charities on their 2021 federal income tax return.

Applications Being Accepted for 2022 Research Science Institute

Applications are being accepted for CEE’s 2022 Research Science Institute (RSI) which is collaboratively sponsored with the Massachusetts Institute of Technology. RSI ’22 will be in session from June 26 to August 6, 2022. It will bring together top U.S. and international students who have completed comparable to three years of high school for an intensive, six-week program that provides students with the opportunity to conduct original, cutting-edge, STEM research at no cost to accepted students. Please share this news widely. The deadline for U.S. domestic student applications is January 14, 2022. The deadline for international student applications is February 11, 2022. The registration link is https://www.cee.org/apply-rsi. More...
“The Square Root of STEM” Virtual Webinar Series

CEE’s Teacher Enrichment Program hosts a monthly virtual series of “The Square Root of STEM” webinars on the second Tuesday of each month from 5-6 p.m. ET. The webinars explore a variety of topics that illustrate the interdisciplinary nature of STEM and real-world applications of STEM skills. Educators, guidance counselors, students, and the public are invited to join in an exploration of how STEM topics and skills intersect with our lives. A recording of the first webinar, “Super Snouts: The Olfactory Excellence of Man’s Best Friend,” is posted on YouTube. A recording of the November edition, “Changing the Game: The Technological Revolution of Sports,” is viewable here. A recording of the December edition, “To Infinity & Beyond: The Implications of Civilian Space Travel” is viewable here.

Students Prepare for USA Biolypiad 2022

Preparations are underway for 2022 USA Biolypiad (USABO), the premiere biology education and testing program for U.S. high school students. Over 570 schools registered for the exam, with 11,000 high school students preparing for the Online Open Exam on February 3, 2022, at no cost to the students. CEE’s USABO staff has provided guidelines and held webinars on how to prepare for the exams, recordings of which are now available in the USABO Student Corner. You can help inspire students to explore the biological sciences by developing exam questions, being a USABO advocate in your local high school, and sharing in conversation with friends. To learn more about how you can help, please contact the USABO Program Manager, Michelle King, PhD, at mking@cee.org. The registration link is https://www.usabo-trc.org. More...

Save The Date: STEM Lyceums Kickoff Event

CEE is hosting a virtual CEE STEM Lyceums kickoff event on Thursday, February 24, 2022, from 4-5 p.m. ET. The event will take place via Zoom. All are welcome to attend. Register here. CEE’s STEM Lyceums are monthly virtual club meetings that will engage high school students in discussion and exploration of STEM concepts and STEM career trajectories, provided at no cost to schools or students. An overview video is posted on YouTube. CEE recently announced it will partner with Virginia Bio to establish and sponsor STEM Lyceums in Virginia’s rural and urban high schools to provide information and hands-on activities that encourage STEM studies and careers in science and technology. CEE is also partnering with United Negro College Fund and the Urban League to assist with taking this project beyond Virginia to high schools throughout the U.S.
The Center for Excellence in Education (CEE), a 501(c)(3) charitable non-profit, nurtures high school and university scholars to careers of excellence and leadership in science, technology, engineering, and mathematics, and encourages collaboration between and among scientific and technological leaders in the global community. Tax-deductible gifts from supporters help to keep CEE's programs cost-free for students and teachers. Support the Center's vital STEM education mission at www.cee.org/donate.