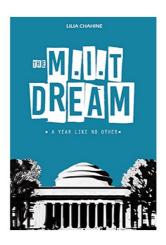


CEE MATTERS

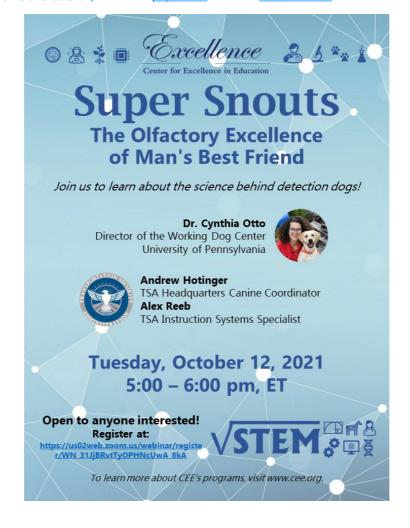
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CEE's e-Newsletter: Stay informed about the latest news and events.



The M.I.T. Dream

CEE is delighted to share the news of the publication a memoir, "The M.I.T. Dream," by Research Science Institute (RSI) 2020 alumna Lilia Chahine. The book follows her journey experiencing the Center's first virtual RSI while Lebanon struggled with the COVID-19 pandemic, an economic crisis, and the Beirut explosion. In the book Lilia notes, "Without RSI, I would've never lived the MIT dream, a dream I lived through terrible conditions, from afar, by Zoom." The book is available on Amazon in paperback and as a Kindle version.



CEE's New Webinar Series

Join us every second Tuesday of the month from 5- 6 pm, ET, starting October 12th, for the "Square Root of STEM" webinars. These webinars will explore a variety of topics that illustrate the interdisciplinary nature of STEM and the real-world applications of STEM skills. Topics to include: Disease Sniffing Dogs, Space Engineering, the Science of Sports, Agriculture and Technology, and more. You are welcome to join us on an exploration of how STEM topics and skills intersect with our modern lives. Register for the "Super Snouts" webinar on October 12th here.



CEE Applauds RSI Alumni for Receiving Davidson Fellows Scholarships

CEE applauds the RSI alumni named 2021 Davidson Fellows. The scholarship awards annually recognize outstanding students 18 and under who have completed significant work in science, mathematics, technology, literature, music, philosophy, or other subjects. More..

2021 Innovators Under 35







David Rolnick, PhD (RSI '07)

CEE Program Alumni Make Prestigious Innovators List

CEE is pleased to announce that Jonathan Gootenberg, PhD (USA Biolympiad '08, '09) and David Rolnick, PhD (RSI '07) have made *MIT Technology Review's* prestigious list of Innovators Under 35. Jonathan and David both personify excellence, and the Center is so proud of their exemplary accomplishments. Jonathan Gootenberg is a McGovern Fellow at Massachusetts Institute of Technology (MIT) where he draws from fundamental microbiology to engineer new molecular tools. David Rolnick is Assistant Professor of Computer Science at McGill University, a Core Member and Canada CIFAR AI Chair at Mila Quebec Artificial Intelligence Institute, and he serves as co-founder and chair of Climate Change AI and scientific co-director of Sustainability in the Digital Age. More...



USA Biolympiad 2022 Registration Opens

CEE announces that registration is now open for the 2022 USA Biolympiad (USABO), the premiere U.S. biology education and testing program for high school students. All students, grades 9 to 12, are welcome to participate in the USABO. CEE encourages teachers and schools to register and host their students, ensuring a spot for the Open Exam. AP courses are not required. The registration fee is \$95 per school regardless of the number of student participants. School registration closes on December 10, 2021 and individual student registration closes on December 22, 2021. More...



CEE Salutes USABO Alum Jason Zhang

Since 2018, Jason Zhang (USABO '18 & '19), who was a 2019 International Biology Olympiad Silver Medalist, is one of USABO's strongest supporters. In 2020, he was a key player for the development and implementation of the first virtual, online USABO Semifinal Exam and the first virtual 2020 National Finals. In 2021, he again was crucial to development and implementation of the second virtual USABO Semifinal Exam and National Finals. He was Lead TA, instructor, exam developer, scorer, and question writer. CEE applauds Jason for his outstanding example of what it means to donate time and talent.



CEE Partners with UNCF on STEM Education

CEE announces a new partnership with United Negro College Fund (UNCF) to strengthen science, technology, engineering, and mathematics (STEM) education across the United States. CEE will establish and manage STEM Lyceums (monthly virtual club meetings) in Virginia's rural and urban high schools to engage students in discussions and explorations of STEM concepts

and careers in science and technology. Through its network of schools, UNCF will assist with taking this project beyond Virginia to high schools throughout the U.S. More...



RSI Alum Winner at International BioGENEius Challenge

CEE announces that Meenakshi Ambati (RSI '21), a junior at Albemarle High School in Charlottesville, VA, who attended CEE's Research Science Institute (RSI) this summer, is this year's overall winner of the International BioGENEius Challenge in the Global Healthcare category. More...

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The Center for Excellence in Education (CEE), a 501(c)(3) charitable nonprofit, 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.





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