CEF Partners with AFPM and ACI to Bring Hands-On Science to DC Students and Educators

Teachers in five local public schools will receive training and materials to implement hands-on science activities in their classrooms

ARLINGTON, VA – CEF today announced a new partnership with the American Fuel & Petrochemical Manufacturers (AFPM) and the American Cleaning Institute (ACI) that will bring a professional development (PD) workshop series, materials, and mentorship to teachers in Washington, DC.

The workshop series will focus on implementing hands-on science lessons in the classroom using the 5E Instructional Model and CEF’s You Be The Chemist™ Activity Guides. Workshops will be led by CEF-Certified Instructors and will take place throughout the school year, aligning with the District of Columbia Public Schools’ (DCPS) PD schedule.

Twenty 3rd–5th grade science teachers from Kimball Elementary School (SE), Whittier Education Campus (NW), Oyster-Adams Bilingual School (NW), Washington Yu Ying Public Charter School (NE), and John Burroughs Elementary School (NE) will participate in the partnership, impacting more than 1,000 students.

“We are thrilled to partner with AFPM and ACI to bring educational resources and training to teachers in the DC area,” said CEF Executive Director Dwayne Sattler. “Introducing students to the excitement of science early on and showing them that STEM-related careers are a possibility right in their own backyard are critical to getting students interested in science and filling the STEM jobs gap. This workshop series would not be possible without the support of AFPM and ACI, and we are so grateful that they are investing in the future of the STEM workforce and DC students through this partnership.”

Participating teachers will receive all the resources and materials needed to implement You Be The Chemist hands-on lessons with their students.

CEF is a nonprofit foundation dedicated to building the excitement and value of chemistry and STEM-related careers with K-8 students through accessible science programs. Its You Be The Chemist programs are designed to inspire students, engage educators, and strengthen communities to build a better world through the science of chemistry.

For more information on You Be The Chemist, please visit www.chemed.org.