Student Global Ambassador Program, Catholic University - School of Engineering, and Footprint 2 Wings Join Forces to Coach the Next Generation of Climate Leaders

Constellation E2 Energy to Educate grant awards nonprofits to close the “knowledge-action-gap” in climate solutions among underserved youth

November 15, 2021 - Rockville, MD, Washington DC and South Bound Brook New Jersey: Student Global Ambassador Program (SGAP Leaders), Catholic University of America (CUA) and Footprint to Wings (FP2W) join forces with a goal of fostering an actionable awareness about climate change issues as it affects youth in underserved communities. Over two academic years, underserved youth (ages 13-25) will cut through the noise and coach their communities to climate solution excellence as well as learn about careers in the climate sector.

Constellation Energy (a division of Exelon) awards the Student Global Ambassador Program (SGAP Leaders) a $35,000 grant. The grant enables SGAP Leaders and their partners (CUA and FP2W) to lead a three-tier education engagement program for 500 students where the students will be trained to understand both the imperative of reaching a zero carbon world by 2050, the challenges ahead both globally, nationally and locally as well as what they can achieve practically in their own state and neighborhood, to move the “ball” forward.

Michele Joseph, executive director at SGAP Leaders states, “The E2 grant award is a game changer for us. The award validates our vision and mission and is a step in the right direction to scale our climate change curriculum and Sustainability Challenge workshops.”

“The climate emergency we now face will not allow us (FP2W) to stop,” states Rezwan Razini, founder of Footprint 2 Wings. “In partnership with SGAP Leaders and CUA, we will bring climate change education to the next generation of students ... We will equip our students with even more sophisticated tools to combat climate change apathy.”

“One of the tools we are most excited about,” to help students to wrap their heads around what it will take to get their states to go “all the way” to zero carbon.”

Professor Otto Wilson Jr., associate professor of biomedical engineering and chairman of the department at Catholic University welcomes Rezwan's football metaphor as a method to engage our
students to take local action against climate change and climate justice issues. Wilson adds, “... that teachers must engage students in a more meaningful way, helping them (students) to better remember and think about why what they learn is essential.”

**Constellation Energy**
As part of Constellation Energy’s commitment to education, E2 Energy to Educate grant awards support projects that are team oriented, hands-on projects with specific results. E2 Energy to Educate projects enhance student understanding of the science and technology needed to address energy issues, and reach and inspire students to think differently about energy.

**About SGAP Leaders**
Student Global Ambassador Program (SGAP Leaders) is a 501(c)(3) organization that provides needed leadership and soft skills for underserved youth through the lens of STEM, sustainability and social justice. 100% of our students attend college or have chosen careers with companies such as Xbox, Microsoft. Since its inception, SGAP Leaders has impacted 4,500 underserved youth in 78 different schools in NY, NJ, MD, DC and VA. Our goal is to graduate 10,000 students from our Leadership Series by 2030.

**About Footprint to Wings**
Footprint to Wings is a 501(c)(3) organization turning the Race to Zero Carbon into a national pastime and coaching each state to win. The first state to zero carbon, with the best quality of life, wins. We bring individuals (“Players”) and organizations (“Specialized Teams”) together in a unique framework to beat climate doom. The race is trans-partisan, all plays on the table. Our Scoreboard and “Zero Carbon Coaching Clinic” help players together generate custom, actionable, winning game plans for their state. Our metrics, including the "First Gigawatt Down" get everyone on the same page and cut through information overload.

**About Catholic University of America**
The Catholic University of America is committed to being a comprehensive Catholic and American institution of higher learning, faithful to the teachings of Jesus Christ as handed on by the Church. Dedicated to advancing the dialogue between faith and reason, The Catholic University of America seeks to discover and impart the truth through excellence in teaching and research, all in service to the Church, the nation and the world.