

**Greetchen Díaz Muñoz, PhD**  
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#### **2022- Mini**

Dr. Greetchen Díaz-Muñoz is a scientist, educator, communicator and advocate of diversity and inclusion in the careers of science, technology, engineering and mathematics (STEM). Throughout her professional career, Greetchen has participated in countless initiatives in Puerto Rico, the United States and beyond, including the creation of projects and collaborations in science education, communication, outreach and public policy. Greetchen is currently the Director of the Science Education Program and Community Partnerships at non-profit Ciencia Puerto Rico (CienciaPR). At CienciaPR, Greetchen founded the “Borinqueña” blog, focused on empowering Hispanic women and girls in STEM, and the first Girl's in STEM Ambassadors Program in Puerto Rico, Seeds of Success. Greetchen's role in elevating underrepresented groups in STEM also include her contributions at the PuertoRico Science, Technology and Research Trust, the Puerto Rico Society of Microbiologists, the American Society for Microbiology, and the American Association for the Advancement of Science, as one of their IF/THEN Ambassadors. Her work and projects has received numerous awards and honors from various organizations, and has been featured on a diversity of local and international media outlets.

#### **2022- Short**

Dr. Greetchen Díaz-Muñoz is a scientist, educator, communicator and advocate of diversity and inclusion in the careers of science, technology, engineering and mathematics (STEM). Throughout her professional career, Greetchen has participated in countless initiatives in Puerto Rico, the United States and beyond, including the creation of projects and collaborations in science education, communication, outreach and public policy.

Greetchen, who was a volunteer at non-profit Ciencia Puerto Rico (CienciaPR), is currently its Director of the Science Education Program and Community Partnerships. Also, Greetchen founded the “Borinqueña” blog, focused on empowering Hispanic and Puerto Rican women and girls in STEM, and the first Girl's in STEM Ambassadors Program in Puerto Rico, Seeds of Success.

Before joining CienciaPR, Dr. Díaz was the Grants Program Director at the Puerto Rico Science, Technology and Research Trust, where she was responsible for the implementation of the first local grants mechanism in Puerto Rico. Greetchen's role in elevating underrepresented groups in STEM also include her contributions as president of the Puerto Rico Society of Microbiologists, as the first Latina on the boards of directors of the American Society for Microbiology (ASM) and its first chair of their inclusive diversity with equity, access and accountability (IDEAA) committee. Also, Greetchen is producer and host of the TV show "La Fórmula STEAM", a Spanish language science educational show. In addition, she was recognized by Lyda Hill Philanthropies and the American Association for the Advancement of Science, as one of their IF/THEN Ambassadors, with the purpose of motivating the next generation of pioneers in STEM.

Dr. Díaz has received numerous awards and honors from various organizations, including Puerto Rico's Senate and the House of Representatives for her service in science and education. Also, her work and projects has been featured on a diversity of local and international media outlets. Dr. Díaz-Muñoz completed a Bachelor and Master Degrees in Biology, at the University of Puerto Rico, Mayagüez. Then, she earned her PhD in Molecular, Cellular and Developmental Biology at The Ohio State University, and completed a postdoctoral researcher at the Nebraska Center for Virology, University of Nebraska at Lincoln.

#### **2022-Long**

Dr. Greetchen Díaz-Muñoz is a scientist, educator, communicator and advocate of diversity and inclusion in the careers of science, technology, engineering and mathematics (STEM), especially girls and women. Throughout her professional career, Greetchen has participated in countless initiatives to promote STEM disciplines, in Puerto Rico, the United States and beyond. Her efforts include the creation of projects and collaborations in science education, communication, outreach and public policy.

Greetchen, who was a volunteer at non-profit Ciencia Puerto Rico (CienciaPR) for almost ten years, is currently Director of the Science Education Program and Community Partnerships of the organization. At CienciaPR, she leads initiatives for K-12 teachers and students in collaboration with CienciaPR's network of STEM experts. Greetchen founded the CienciaPR's blog "Borinqueña", focused on empowering Hispanic and Puerto Rican women and girls in STEM, and the first Girl's in STEM Ambassadors Program in Puerto Rico, Seeds of Success.

Before joining CienciaPR's staff in 2017, Dr. Díaz was the Grants Program Director at the Puerto Rico Science, Technology and Research Trust (PRSTRT), where she was responsible for the implementation of the first local grants mechanism in Puerto Rico and the coordination of the outreach activities, including the Research & innovation Meetups, the Forward Research & Innovation Summit and the Forward Grantees Symposium, among many others.

In collaboration with CienciaPR, PRSTRT and other organizations, Greetchen extended her contribution in education and science communication by producing and hosting the TV show "La Fórmula STEAM", a Spanish language educational show that highlights Latino stars in Science, technology, engineering, arts and math (STEAM).

Greetchen's role in elevating underrepresented groups also include specific contributions to the microbial sciences. Dr. Díaz-Muñoz was the president of the Puerto Rico Society of Microbiologists which is the local branch of the American Society for Microbiology (ASM). At ASM, Greetchen became the first Latina on the organization's board of directors under its new governance structure. Her leadership and influence in the diversity, equity and inclusion arena led her recently, to become the first chair of the inclusive diversity with equity, access and accountability (IDEAA) committee at ASM, a committee with the mission of making microbial sciences the most equitable, diverse and inclusive discipline. Because of her achievements and advocacy efforts, Greetchen was recognized by Lyda Hill Philanthropies and the American Association for the Advancement of Science, as one of their IF/THEN Ambassadors, with the purpose of motivating the next generation of pioneers in STEM. As IF/THEN Ambassador, Greetchen was part of the IF/THEN exhibit, the biggest exhibition of statues of women in one place.

Dr. Díaz has received numerous awards and honors from various organizations such as the University of Puerto Rico, The Ohio State University, ASM, SACNAS, and the Ford Foundation, among others. In 2017, Greetchen was recognized by the Senate of Puerto Rico for her professional achievements and in 2021 by the House of Representatives for her service in education. Also, her work and projects has been featured on local and international media outlets, such as Telemundo, WAPA TV, Teleonce, Teleoro, WIPR, WKAQ 580, WAPA radio, La Mega, El Nuevo Día, Primera Hora, el Vocero, Noticel, Metro, Caribbean Business, News in my Business, Diálogo, Voces del Sur, Periódico La Perla, Microbe Magazine, Marie Claire, and Scientific American, among others.

Dr. Díaz-Muñoz completed a Bachelor and Master Degrees in Biology, at the University of Puerto Rico, Mayagüez. Then, she earned her PhD in Molecular, Cellular and Developmental Biology at The Ohio State University. After earning her PhD, Greetchen started as a postdoctoral researcher at the Nebraska Center for Virology, University of Nebraska at Lincoln, where she got a NIH T32 Postdoctoral Fellowship.