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About the designers

Peter Dufner is a physics teacher who has taught a number of different levels and classes over his career. Throughout his time teaching physics and physical science, he has made an effort to bring medicine and other careers into his lessons whenever possible believing that physics can reach many different aspects of a student's life if they want it to.

Nicole Granucci has taught and wrote curriculum for physics and astronomy in both public and private high school for over 10 years. In addition, she has worked on several astronomy research projects with high school students in collaboration with JPL/NASA astronomers. Currently she teaches physics at Quinnipiac University and is the lab manager/curriculum developer for the 100 level Physics.

Chandra Kelsey MPH, CHES, works as an Associate Director with graduate students at the Yale School of Public Health who are undertaking their internship and applied practice experiences. She serves as an advisor to ensure that the work between students and the community is done ethically and equitably. She also teaches undergraduate public health courses at Southern Connecticut State University. Her research interests are reproductive justice, breastfeeding social support, and experiential learning.

Gabrielle Milano is a Professional School Counselor in the Boston Public School district. Passionate about urban education, education reform and mental health awareness, she has dedicated her career to creating equitable educational environments that honor students' identities and inspire lifelong learning.

Catherine Piscitelli is the Director of the Science Research Program at Amity High School in Woodbridge, CT. She earned her BS in biology from ECSU, her teaching certification, MS in Science Education, and 6th Year Degree in Science Education from SCSU. She has been actively teaching science in a high school setting for the past nineteen years.

Frank LaBanca is the Executive Director of the National Center for Inquiry Learning. He considers himself a teacher, researcher, and change agent. He partners with schools, districts, and educational organizations across the country to help educators develop capacity for inquiry-based teaching and learning.