



Stevens gets \$11.5 million grant to sharpen grade-school teachers' skills

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By

The Center for Innovation in Engineering and Science Education (CIESE) at **Stevens Institute of Technology** in Hoboken has been awarded a five-year, \$11.5 million grant from the **National Science Foundation**, the school announced.

The grant will fund the PISA2 (Partnership to Improve Student Achievement in Physical Sciences: Integrating STEM Approaches) program that employs contemporary societal challenges, such as climate change and energy consumption, to engage and motivate teachers and their students in science and engineering learning.

Participating districts include Bayonne, West New York, Jersey City and Hoboken and the Mustard Seed School in Hoboken. Other key partners include: St. Peter's College, Columbia University/Teachers College, the state Department of Education, the National Science Resources Center (NSRC), and Nyre & Associates education research consultants.

"CIESE has been a national leader in K-12 STEM education and this grant will have a significant impact in shaping the technical and innovation capacity of the next generation of teachers and students," said George P. Korfiatis, Stevens Provost and University Vice President.

Over five years, 400 teachers of grade 3-through-8 students from partner districts will participate in coursework that will strengthen their science content knowledge in physical and earth sciences.



Jersey Journal file photo

Stevens Institute of Technology in Hoboken has received an \$11.5 million grant from the National Science Foundation to improve teaching skills at the grade-school level.