

Bill that's a boon for CSI project gains in D.C.

Maura Yates By Maura Yates

on August 03, 2010 at 5:28 AM, updated August 03, 2010 at 5:30 AM

STATEN ISLAND, N.Y. -- A research center at the College of Staten Island that aims to find solutions to the region's traffic problems is in line for a federal funding boost of nearly a half-million dollars.

The Senate's Transportation, Housing and Urban Development and Related Agencies Subcommittee approved the Fiscal Year 2011 Appropriations Bill, which includes \$450,000 for CSI, U.S. Sen. Charles Schumer announced yesterday.

"On behalf of the College of Staten Island and the City University of New York, I want to thank Sen. Charles Schumer for his tremendous assistance and support in securing key subcommittee approval for our 'Innovation in Transportation Infrastructure Systems Planning' project," said CSI President Dr. Tomás D. Morales.

"Funding for this project will allow CSI to conduct important research and development to address traffic congestion in the New York metropolitan region for the benefit of our students, our communities, all of New York City and beyond."

The funding will help CSI researchers expand their work on traffic modeling at the High Performance Computing Center, and computer simulations that show, for example, the impact of changes to the price of bus or train tickets, adjustments to the quality of transit service, or changing the price of tolls. By developing mathematical models, it allows students to experiment with ideas to see if it works in the lab before trying it out on the mean streets of New York.

"We appreciate the fact the senator recognizes the profound nature of these problems," said Dr. Jonathan Peters, an economics professor and research fellow at the University Transportation Research Center at CSI.

The funding will be used to initiate studies into transportation improvements, urban planning and economic development.

"The research done at the College of Staten Island will establish a strong foundation for students, researchers and city officials to build upon," Schumer said. "The funding will bring leading researchers to Staten Island, enable students to engage in hands-on experience and provide officials with new insight into economic development. I will fight to see this funding through the full appropriations process."

The bill will be sent to President Obama for signature pending approval by the committee, the Senate, and after conference with the House of Representatives.

© 2015 SILive.com. All rights reserved.