

**Stony Brook**  
**Empire Innovation Program (EIP)**  
**Impact of Proposed Executive Budget Reductions**  
**2009-10**

The EIP is a SUNY program designed to attract high quality faculty who will enhance the research reputation of the system. The program was funded with \$6M in 2006/07 with an additional \$6M in 2007/08. The SUNY dollars support salary only. Stony Brook University's (SBU) portion of the EIP program was \$1.7M in '06/07 and \$1.4M in '07/08.

In the '06/07 EIP program, SBU hires a combination of "rising star" junior faculty and star senior faculty. The hires were targeted for seven important SBU initiatives: the Center of Excellence in Wireless and Information Technology; the New York Center for Computational Science; The Consortium for Interdisciplinary Environmental Research; the Institute for Chemical Biology and Drug Discovery; the Chair of the Neuroscience Department; the Center for Infectious Disease; and the Diabetes and Endocrinology Research Center. Seventeen new faculty members were hired. The \$1.7M provided by SUNY for salaries for these lines was matched with \$13.5M in start-up funding from SBU. Examples of the quality of the faculty hired include Dr. Lorna Role, NARSAD Distinguished Investigator Award with over 20 years of continuous NIH funding and Dr. Artem Oganov who, as reported recently by the New York Times, is the leader of a research team who have discovered a form of boron that is nearly as hard as diamond;

In the '07/08 EIP program, SBU concentrated only on star senior hires. Five star senior hires (with two senior, and one junior associated hires) were made in areas of critical new initiatives: Environmental Medicine, Simons Center for Geometry and Physics (2 star hires), Director for the New York Center for Computational Science, and Interventional Neuroscience. The \$1.4M provided by SUNY for salaries for these lines was matched with \$5.2M in start-up funding from SBU. Dr. Henry Woo (from Cleveland Clinic) – Interventional Neuroscience. As example of the quality of the star hires, Dr. Woo is a nationally recognized expert in the area of stent development for vascular disorders of the brain.

SBU has completely expended its EIP funding. It has matched the \$3.1M in SUNY salary funding for these positions with a total of \$18.7M (an SBU:SUNY leverage ratio of 6:1) of SBU start-up funding. The proposed 15% cut in the existing EIP program, if distributed pro rata, would require SBU to come up with an extra \$450,000 in salary to replace the stipend funding that SUNY would no longer supply (pushing the SBU:SUNY leverage ratio on EIP program to 7.4:1)