

OFFICE OF SCIENCE, TECHNOLOGY, AND ACADEMIC RESEARCH

MISSION

Established in November 1999, the New York State Office of Science, Technology, and Academic Research is an Executive agency which replaced the New York State Science and Technology Foundation and assumed responsibility for directing the State's university-based high technology economic development programs.

ORGANIZATION AND STAFFING

The Office of Science, Technology, and Academic Research is headed by an Executive Director who is appointed by the Governor and confirmed by the Senate. Agency oversight is augmented by an 11-member advisory council. The Office of Science, Technology, and Academic Research will have a workforce of 34 positions in 2002-03.

FISCAL BACKGROUND AND BUDGET HIGHLIGHTS

The Office of Science, Technology, and Academic Research's activities are supported primarily with State tax dollars from the General Fund. The Executive Budget recommends \$3 million to support the agency's operating budget and \$54.4 million for its high technology programs.

PROGRAM HIGHLIGHTS

The Office of Science, Technology, and Academic Research is responsible for the following major programs:

- **Capital Facility Program:** This program supports the construction and reconstruction of research and development facilities at designated Centers for Advanced Technology and State University of New York University Centers;
- **Faculty Development Program:** This program provides grants to assist colleges and universities in attracting and retaining research faculty;
- **Center for Advanced Technology Development Program:** This program provides grants to designated Centers for Advanced Technology for enhancing and expanding activities; and
- **Technology Transfer Incentive Program:** This program provides grants to colleges and universities for technology transfer activities, such as patent applications, the creation of business plans, venture capital conferences and other uses related to the commercialization of high technology innovations. It also provides funding for the Science and Technology Law Center which assists start-up companies in bringing new technologies to the marketplace, and is a resource for State agencies and institutions of higher education on technology-related legal issues.

In addition, the Office of Science, Technology, and Academic Research will continue to administer programs of the former Science and Technology Foundation, including: Centers for Advanced Technology; Industrial Technology Extension Services; Technology Development Organizations; the Sensing, Analyzing, Interpreting and Deciding Center at Syracuse University; the Focus Center-New York semiconductor research center; and the Cornell University Nanobiotechnology Center. New funding is recommended for National Science Foundation designated research centers at the Rensselaer Polytechnic Institute, Cornell University and Columbia University.

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ALL FUNDS APPROPRIATIONS (dollars)

Category	Available 2001-02	Appropriations Recommended 2002-03	Change	Reappropriations Recommended 2002-03
State Operations	4,100,000	3,500,000	(600,000)	0
Aid To Localities	30,870,000	60,920,000	30,050,000	60,483,000
Capital Projects	0	0	0	49,500,000
Total	<u>34,970,000</u>	<u>64,420,000</u>	<u>29,450,000</u>	<u>109,983,000</u>

ALL FUND TYPES PROJECTED LEVELS OF EMPLOYMENT BY PROGRAM FILLED ANNUAL SALARIED POSITIONS

Full-Time Equivalent Positions (FTE)

Program	2001-02 Estimated FTEs 03/31/02	2002-03 Estimated FTEs 03/31/03	FTE Change
Administration Program			
General Fund	34	34	0
Total	<u>34</u>	<u>34</u>	<u>0</u>

STATE OPERATIONS ALL FUNDS FINANCIAL REQUIREMENTS BY FUND TYPE APPROPRIATIONS (dollars)

Fund Type	Available 2001-02	Recommended 2002-03	Change
General Fund	3,600,000	3,000,000	(600,000)
Special Revenue Funds - Other	500,000	500,000	0
Total	<u>4,100,000</u>	<u>3,500,000</u>	<u>(600,000)</u>

STATE OPERATIONS ALL FUNDS FINANCIAL REQUIREMENTS BY PROGRAM APPROPRIATIONS (dollars)

Program	Available 2001-02	Recommended 2002-03	Change
Administration Program			
General Fund	3,600,000	3,000,000	(600,000)
Special Revenue Funds - Other	500,000	500,000	0
Total	<u>4,100,000</u>	<u>3,500,000</u>	<u>(600,000)</u>

STATE OPERATIONS - GENERAL FUND SUMMARY OF NONPERSONAL SERVICE AND MAINTENANCE UNDISTRIBUTED APPROPRIATIONS AND CHANGES 2002-03 RECOMMENDED (dollars)

Program	Total		Maintenance Undistributed	
	Amount	Change	Amount	Change
Administration Program	3,000,000	(600,000)	3,000,000	(600,000)
Total	<u>3,000,000</u>	<u>(600,000)</u>	<u>3,000,000</u>	<u>(600,000)</u>

STATE OPERATIONS - OTHER THAN GENERAL FUND SUMMARY OF APPROPRIATIONS AND CHANGES 2002-03 RECOMMENDED (dollars)

Program	Total		Maintenance Undistributed	
	Amount	Change	Amount	Change
Administration Program	500,000	0	500,000	0
Total	<u>500,000</u>	<u>0</u>	<u>500,000</u>	<u>0</u>

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AID TO LOCALITIES ALL FUNDS FINANCIAL REQUIREMENTS BY FUND TYPE APPROPRIATIONS (dollars)

Fund Type	Available 2001-02	Recommended 2002-03	Change
General Fund	25,870,000	54,420,000	28,550,000
Special Revenue Funds - Federal	5,000,000	6,500,000	1,500,000
Total	30,870,000	60,920,000	30,050,000

AID TO LOCALITIES ALL FUNDS FINANCIAL REQUIREMENTS BY PROGRAM APPROPRIATIONS (dollars)

Program	Available 2001-02	Recommended 2002-03	Change
High Technology			
General Fund	24,370,000	30,420,000	6,050,000
Training and Business Assistance Program			
General Fund	1,500,000	1,500,000	0
Special Revenue Funds - Federal	5,000,000	6,500,000	1,500,000
Research Development Program			
General Fund	0	22,500,000	22,500,000
Total	30,870,000	60,920,000	30,050,000

CAPITAL PROJECTS ALL FUNDS FINANCIAL REQUIREMENTS BY PROGRAM APPROPRIATIONS (dollars)

Comprehensive Construction Program	Available 2001-02	Recommended 2002-03	Change	Reappropriations 2002-03
Research Facilities				
Capital Projects Fund	0	0	0	49,500,000
Total	0	0	0	49,500,000