

HUNTER COLLEGE

Annual Report of Grants and Contracts

JULY 1, 1985 THROUGH JUNE 30, 1986

HUNTER COLLEGE

of The City University of New York

Office of the Provost • 695 Park Avenue, New York, N.Y. 10021 • (212) 772-4150

Opening Remarks

The improved environment for research and sponsored programs at Hunter College over the past decade produced its most tangible results in our most recently concluded fiscal year. Renowned throughout its 116-year history as an institution of higher learning primarily dedicated to imparting a quality liberal arts education to New York City's youth, the College has made major inroads into a wide range of research areas.

With a handful of Hunter faculty who sought outside support for their research in the 1960's, the College could manage to allocate only minimal resources to shaping a research-oriented climate. Resources were further stretched by the commitment of the 1970's to open admissions and, later, by the fiscal crisis faced by the City of New York.

Building on the strengths of the faculty, the College began to encourage other faculty and staff to seek external funding in a more organized manner. In 1983 a major obstacle to housing sponsored programs with their additional space requirements was removed with the opening of Hunter College's East and West Buildings at the 68th Street Campus. The long-awaited structures allowed faculty and staff the room needed to take on additional commitments and enabled the College to institute a phased renovation of existing facilities. This foregoing brief sketch of recent events gives the reader some background on the process involved in bringing to Hunter College a reputation as a major resource in the educational and research communities.

We are pleased to report that 177 awards totalling \$10,751,915 were made to Hunter College in fiscal 1986, eclipsing last year's record dollar total by 32%. Funding for research increased 46% from the previous year. Overall, the College showed increased strength in all areas of grant support. We are pleased to extend our congratulations to the members of our faculty and staff who led Hunter College to its most successful year in grants and contracts.

As the document that follows is meant primarily for internal consumption, we think you will be interested in the trends that are evident and in the individual project breakdown. The information in this report was compiled by the staff of the Office of Research Administration:

Robert J. Buckley	Director
Priscilla W. Price	Assistant Director
Rosanne M. DiMino	Manager, Office Resource Center
Barbara Medina	Administrative Assistant

Programming and data input in conjunction with the dBase III and Lotus 1-2-3 software packages are credited to:

Lillian P. Buckley	Grant Assistant Administration
--------------------	--------------------------------



Tilden J. LeMelle
Provost

August 1986

HUNTER COLLEGE

of The City University of New York

Office of Research Administration • 695 Park Avenue, New York, N.Y. 10021 • (212) 772-4020

REPORT OF GRANTS AND CONTRACTS - FISCAL YEAR 1986

This report covers the period from July 1, 1985 through June 30, 1986, the most successful period for grants and contracts in Hunter College's history.

One of the most revealing indicators of the growth of grants and contracts at Hunter over the past decade has been the number of individual faculty and staff applicants. There were 57 applicants who submitted 82 proposals in fiscal year (FY) 1977, and these numbers have grown to 154 applicants filing 303 proposals in FY 1986.

Throughout this report, comparisons are made to statistical data gathered over the past decade. A great many new annual records were established in FY 1986, and the percentage of increase as compared to a decade ago is shown for those categories below:

	FY 1986	Increase Compared to FY 1977
Total number of applications	303	+ 270%
Total number of awards	177	+ 200%
Total dollars awarded	\$10,751,915	+ 237%
Total dollars awarded by:		
Federal agencies	\$ 6,924,044	+ 146%
State agencies	1,454,289	+ 894%
City agencies	99,644	+ 431%
Foundations and Corporations	1,411,572	+1595%
Non-profit Organizations	862,366	+ 559%

The report shows not only the steady increase in grant and contract activity over the last decade but also the wide range of expertise of the Hunter faculty.

It is my hope that the reader finds the report to be informative.



Robert J. Buckley
Director

TABLE OF CONTENTS

Part I	Funding for Sponsored Projects	
	Section I-A. Overview of External Funding	<i>(green pages)</i>
	Section I-B. Individual Project Listing	<i>(ivory pages)</i>
	Section I-C. Proposal Submissions	<i>(salmon pages)</i>
Part II	Internal Funding of Projects	
	Section II-A. PSC-CUNY Research Award Program	<i>(blue pages)</i>
	Section II-B. Other Internal Support	<i>(cherry pages)</i>
Part III	Overall Summary of Project Support	<i>(canary pages)</i>

Part I: FUNDING FOR SPONSORED PROJECTS --
Summary of Grants and Contracts from External Sources

This part is divided into three sections:

Section I-A. Overview of External Funding

Section I-B. Individual Project Listing

Section I-C. Proposal Submissions

Section I-A: OVERVIEW OF EXTERNAL FUNDING

This section contains statistical information on grants and contracts from external sources, i.e., agencies of Federal, State, and City governments, foundations, corporations, and non-profit organizations. For the sake of making comparisons, figures are given for the last decade.

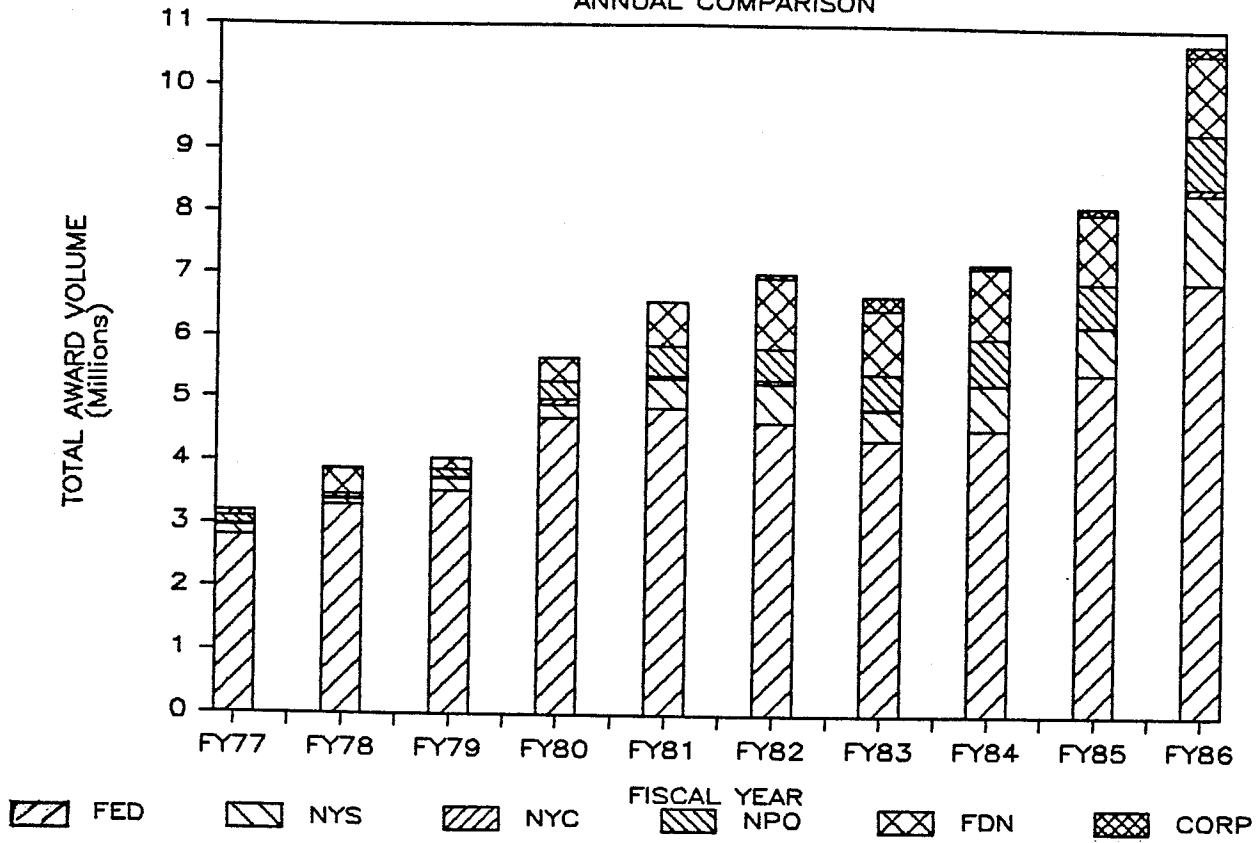
For statistical purposes, although the Minority Biomedical Research Support grant is awarded for "sub-projects" to faculty members from three departments in two academic regions (Divisions of Sciences and Mathematics and Social Sciences), the grant is included only once in each division's project count. Also, fellowships and other awards to individuals not processed by the Office of Research Administration are not included in either the award totals or proposal submissions.

NUMBER OF AWARDS & TOTAL DOLLAR VOLUME BY SOURCE OF FUNDS

FISCAL YEAR	FEDERAL AWARDS	NY STATE AWARDS	NY CITY AWARDS	NON-PROFIT ORGANIZATIONS	FOUNDATIONS	CORPORATIONS	TOTAL AWARDS
FY77	46 \$2,814,642	6 \$146,248	1 \$18,749	4 \$130,897	2 \$83,256	0 \$0	59 \$3,193,792
FY78	51 \$3,299,214	1 \$89,344	1 \$9,954	4 \$68,237	9 \$404,873	0 \$0	66 \$3,871,622
FY79	55 \$3,534,061	5 \$189,410	1 \$4,200	8 \$149,683	6 \$158,166	2 \$1,450	77 \$4,036,970
FY80	63 \$4,705,522	5 \$209,894	2 \$88,996	14 \$275,043	8 \$380,821	2 \$7,802	94 \$5,668,078
FY81	62 \$4,861,728	9 \$468,944	2 \$47,542	18 \$466,575	11 \$714,375	1 \$500	103 \$6,560,264
FY82	59 \$4,657,196	9 \$622,058	2 \$53,375	19 \$499,090	24 \$1,119,620	5 \$72,974	118 \$7,024,313
FY83	57 \$4,393,499	7 \$479,458	2 \$17,972	29 \$544,650	27 \$1,026,640	11 \$198,000	133 \$6,660,219
FY84	56 \$4,539,785	7 \$714,232	1 \$2,000	37 \$756,266	20 \$1,124,409	9 \$67,750	130 \$7,204,442
FY85	54 \$5,433,797	6 \$757,899	4 \$20,112	32 \$700,662	24 \$1,110,652	9 \$115,560	129 \$8,138,682
FY86	65 \$6,924,044	11 \$1,454,289	3 \$99,644	40 \$862,366	47 \$1,263,989	11 \$147,583	177 \$10,751,915

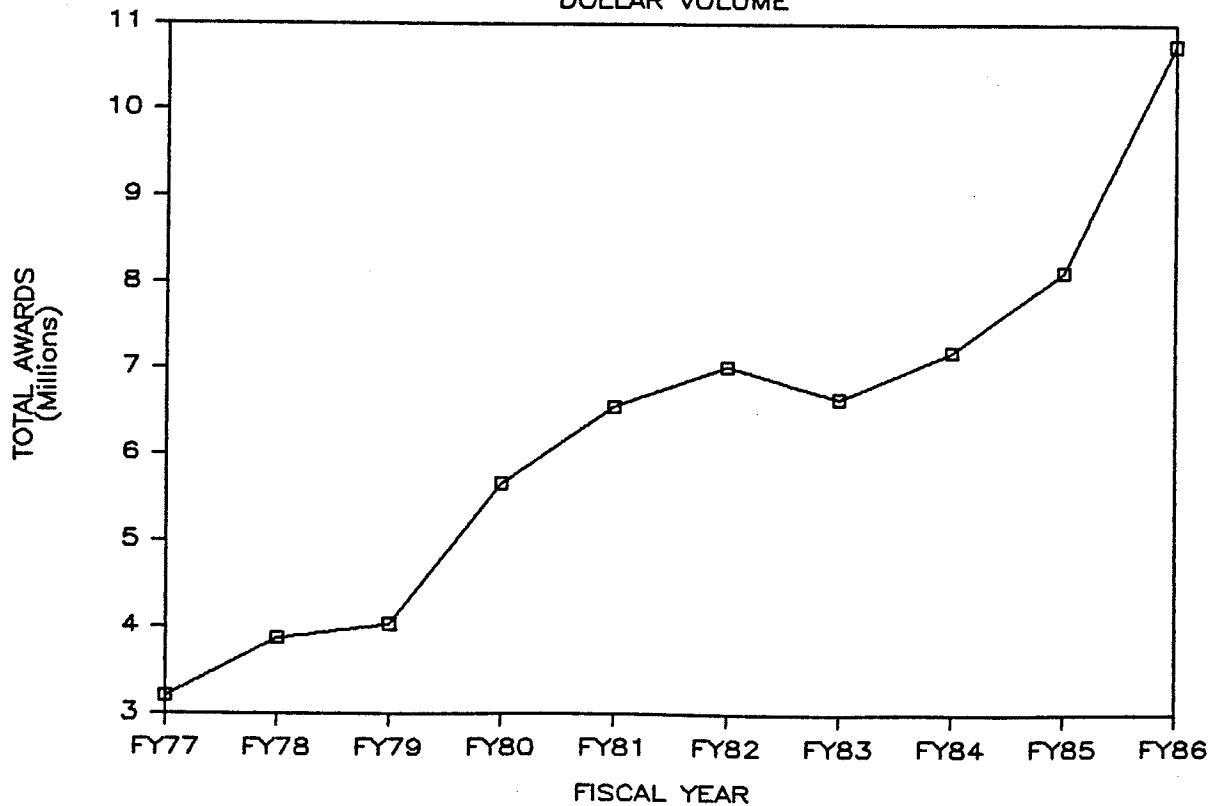
SOURCE OF GRANTS & CONTRACTS

ANNUAL COMPARISON



ANNUAL AWARDS

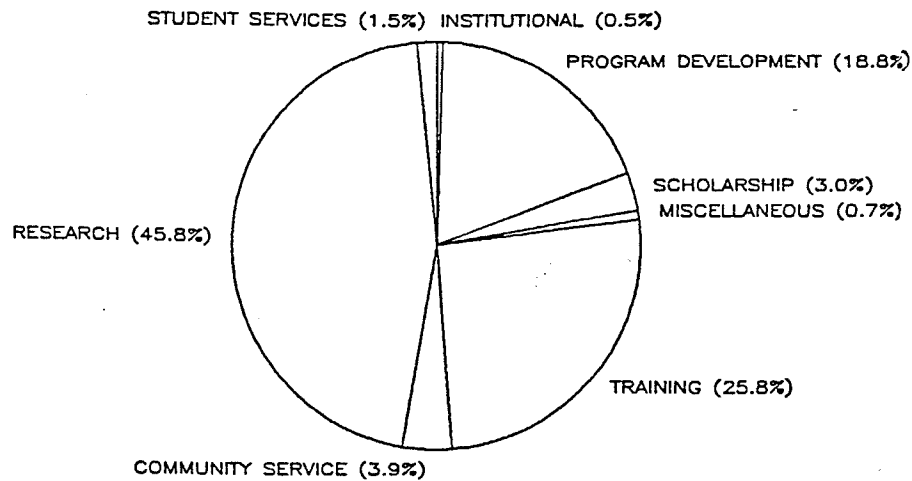
DOLLAR VOLUME



AWARDS RECEIVED IN 1986: CLASSIFICATION BY PURPOSE

CLASS	NUMBER OF AWARDS	AMOUNT RECEIVED	PERCENTAGE OF AWARDS	PERCENTAGE OF AMOUNT
RESEARCH	65	\$4,919,285	36.72%	45.75%
TRAINING	30	\$2,778,637	16.95%	25.84%
PROGRAM DEVELOPMENT	44	\$2,018,646	24.86%	18.77%
COMMUNITY SERVICE	10	\$416,299	5.65%	3.87%
SCHOLARSHIP	9	\$323,059	5.08%	3.00%
STUDENT SERVICES	1	\$166,289	0.56%	1.55%
INSTITUTIONAL	5	\$50,604	2.82%	0.47%
DEMONSTRATION	1	\$24,000	0.56%	0.22%
FELLOWSHIP	2	\$14,005	1.13%	0.13%
CONFERENCE	2	\$11,491	1.13%	0.11%
PUBLICATION	4	\$8,830	2.26%	0.08%
EXHIBITION	1	\$1,500	0.56%	0.01%
MISCELLANEOUS	3	\$19,270	1.69%	0.18%
TOTAL	177	\$10,751,915	100.00%	100.00%

CLASSIFICATION OF AWARDS BY PURPOSE
PERCENTAGE OF AMOUNT AWARDED - FY1986

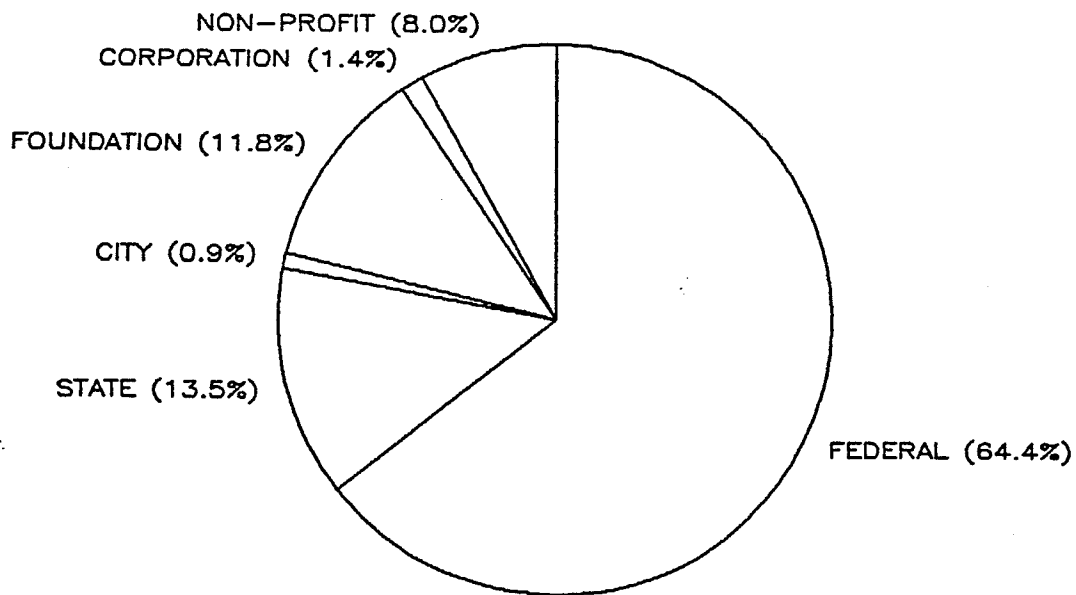


NOTE: FOR PURPOSES OF THIS CHART, GRANTS FOR FELLOWSHIPS, DEMONSTRATION PROJECTS, CONFERENCES, PUBLICATIONS, AND EXHIBITIONS ARE INCLUDED IN THE MISCELLANEOUS CATEGORY.

AWARDS RECEIVED IN 1986: COMPARISON OF SOURCES

SOURCE	NUMBER OF AWARDS	AMOUNT RECEIVED	PERCENTAGE OF NUMBER OF AWARDS	PERCENTAGE OF TOTAL DOLLARS
FEDERAL	65	\$6,924,044	36.72%	64.40%
STATE	11	\$1,454,289	6.21%	13.53%
CITY	3	\$99,644	1.69%	0.93%
FOUNDATION	47	\$1,263,989	26.55%	11.76%
CORPORATION	11	\$147,583	6.21%	1.37%
NON-PROFIT	40	\$862,366	22.60%	8.02%
TOTAL	177	\$10,751,915	100.00%	100.00%

COMPARISON OF SOURCES
PERCENTAGE OF AMOUNT AWARDED - FY 1986



GRANTS AND CONTRACTS BY CLASSIFICATION

EXTERNAL FUNDING

FY1977-FY1986

(NUMBER OF AWARDS AND AMOUNT)

	FY1977	FY1978	FY1979	FY1980	FY1981	FY1982	FY1983	FY1984	FY1985	FY1986										
RESEARCH	27	\$1,219,180	31	\$1,539,785	47	\$2,844,406	41	\$2,446,112	47	\$2,689,324	56	\$3,131,035	52	\$3,025,579	50	\$3,447,517	65	\$4,919,285		
TRAINING	19	\$1,036,677	16	\$1,154,076	20	\$1,309,934	25	\$1,643,584	30	\$1,762,253	26	\$1,986,272	27	\$1,757,586	24	\$2,264,967	22	\$1,900,778	30	\$2,778,637
COMMUNITY SERVICE	3	\$47,498	3	\$126,873	5	\$119,997	3	\$134,980	6	\$192,942	9	\$388,041	23	\$554,492	23	\$565,194	23	\$719,096	10	\$416,299
PROGRAM DEVELOPMENT	8	\$559,369	12	\$643,435	11	\$406,200	16	\$801,912	15	\$1,034,019	19	\$1,404,803	13	\$916,205	13	\$845,771	14	\$1,400,498	44	\$2,018,646
FELLOWSHIPS	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	3	\$90,387	2	\$56,874	2	\$14,005
PUBLICATION	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$494	0	\$0	0	\$0	5	\$16,513	4	\$8,860
CONFERENCE	0	\$0	1	\$2,000	0	\$0	0	\$0	0	\$0	1	\$136,633	4	\$26,192	1	\$1,500	1	\$4,250	2	\$11,491
SCHOLARSHIP	0	\$0	1	\$15,600	0	\$0	0	\$0	3	\$519,805	4	\$94,442	0	\$0	5	\$162,580	8	\$338,715	9	\$323,059
STUDENT SERVICES	1	\$100,338	3	\$295,322	3	\$166,388	0	\$0	3	\$342,207	3	\$202,920	2	\$166,993	2	\$176,779	1	\$173,761	1	\$166,289
INSTITUTIONAL	1	\$228,730	2	\$281,930	2	\$250,692	1	\$197,878	1	\$181,693	2	\$87,984	4	\$22,090	0	\$0	0	\$0	5	\$50,604
DEMONSTRATION	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$9,562	1	\$24,000
EXHIBITION	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1,500
MISCELLANEOUS	0	\$0	0	\$0	2	\$60,516	2	\$45,360	4	\$61,243	6	\$33,400	4	\$85,625	7	\$51,685	2	\$69,118	3	\$19,270
TOTALS	59	\$3,133,792	66	\$3,871,622	77	\$4,036,970	94	\$5,668,078	103	\$6,560,264	118	\$7,024,313	133	\$6,660,218	130	\$7,204,442	129	\$6,138,662	177	\$10,751,815

Section I-B: INDIVIDUAL PROJECT LISTING

This section's 37 pages list the individual projects that comprised the year's record of awards sponsored by external sources in fiscal year 1986. Also included are grants made directly to individuals (e.g., fellowships), but these figures are not included in the overall statistics on institutionally administered awards shown in the previous section. In several cases, Hunter faculty have co-principal investigators at other institutions. When fiscal responsibility for an award lies with a colleague's institution, CUNY collaborations are counted in the dollar total, and non-CUNY administered awards are listed but not counted.

Awards are arranged alphabetically by academic and administrative regions. Within that framework, awards are organized first by department and then by faculty member. Entries include the name of the funding agency, and when applicable, the agency identification number and remarks. Among other data shown are the Research Foundation account number, the award period, and, of course, the amount awarded. "Type" indicates whether the award is new, a continuation (non-competitive but contingent on sufficient progress having been demonstrated to warrant continued funding), a renewal (after competitive review of an ongoing project), or a supplement (additional funding to complete or only slightly extend the scope of the original project). When applicable, the "status" gives the length of the project in years and whether the agency has indicated its intention to continue funding on a non-competitive basis beyond the current period.

The projects are listed as follows:

<u>Academic Regions</u>	<u>Page</u>
School of Health Sciences	1
Division of Humanities and Arts	3
Department of Art	3
Department of Black and Puerto Rican Studies	3
Department of Classical and Oriental Studies	3
Department of English	3
Department of Music	4
Department of Romance Languages	4
Department of Theatre and Film	5

School of Nursing	6
Division of Programs in Education	7
Campus Schools	7
Department of Curriculum and Teaching	7
Department of Educational Foundations	8
Department of Health and Physical Education	8
Department of Special Education	9
Division of Sciences and Mathematics	10
Department of Biological Sciences	12
Department of Chemistry	15
Department of Computer Science	19
Department of Geology and Geography	19
Department of Physics and Astronomy	20
Division of Social Sciences	21
Department of Anthropology	21
Department of Economics	22
Department of History	22
Department of Political Science	22
Department of Psychology	23
Department of Sociology	24
Department of Urban Affairs	25
School of Social Work	27
<u>Administrative Regions</u>	
Brookdale Center on Aging	29
Centro de Estudios Puertorriquenos	33
Office of the President	35
Office of the Provost	36
Student Services	37

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 1

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
FISHMAN, PAULA HEALTH SCIENCES	"DEMONSTRATION NUTRITION COUNSELING PROJECT" NYC DEPARTMENT FOR AGING	557261 07/01/85-06/30/86 Renewal 2nd of 2 years	\$ 24,000
FREUDENBERG, NICHOLAS & HOLIDAY, CHANNELL HEALTH SCIENCES	"CAREER EXPLORATIONS" VARIOUS	770489 09/01/85-08/31/86 Supplement	\$ 1,517
FREUDENBERG, NICHOLAS HEALTH SCIENCES	"COMMUNITY ENVIRONMENTAL HEALTH RESOURCE CENTER" CHARLES STEWART MOTT FOUNDATION 85-112	770739 09/01/85-01/31/87 New	\$ 46,912
FREUDENBERG, NICHOLAS HEALTH SCIENCES	"SCIENCE AND TECHNOLOGY ENTRY PROGRAM" NYS EDUCATION DEPARTMENT	550500 01/01/86-06/30/86 New	\$ 30,000
FREUDENBERG, NICHOLAS HEALTH SCIENCES	"COMMUNITY ENVIRONMENTAL HEALTH RESOURCE CENTER" NEW YORK FOUNDATION	770793 03/01/86-10/31/86 New	\$ 17,000
FREUDENBERG, NICHOLAS HEALTH SCIENCES	"COMMUNITY HEALTH ENVIRONMENTAL HEALTH RESOURCE CENTER" VARIOUS DONORS	770635 04/01/86-12/31/99 Supplement	\$ 155
FREUDENBERG, NICHOLAS & HOLIDAY, C./SHALALA, D. HEALTH SCIENCES	"CAREER EXPLORATIONS 1986" COMMONWEALTH FUND 8745	770782 04/15/86-11/14/87 Renewal 5th of 5 years	\$ 150,000

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 2

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
KOTELCHUCK, DAVID HEALTH SCIENCES	"HEALTH & SAFETY TRAINING PROGRAM" NYS/PUBLIC EMPLOYEES FEDERATION HEALTH & SAFETY COMM. C212001	555381 08/12/85-08/11/86 New	\$ 491,000
KUPCHIK, GEORGE HEALTH SCIENCES	"EDUCATIONAL RESOURCE CENTER: OCCUPATIONAL HYGIENE" MT.SINAI/NATL. INSTITUTE FOR OCCUP. SAFETY & HEALTH 5 T15 DH07125-08	770717 07/01/85-06/30/86 Continuation 8th of 9 years	\$ 141,027
LAHEY, MARGARET HEALTH SCIENCES	AMERICAN SPEECH-LANGUAGE-HEARING ASSOCIATION (FELLOWSHIP)	07/01/84-08/31/84 New	NA
LAHEY, MARGARET HEALTH SCIENCES	"POSTDOCTORAL SABBATICAL FELLOW" UNIVERSITY OF ARIZONA/EARLY CHILD LANGUAGE RESEARCH LAB (FELLOWSHIP: \$8,500.)	01/01/86-05/31/86 New	NA
SERGEANT, RUSSELL HEALTH SCIENCES	"PREPARATION OF SPECIAL EDUCATORS: TRAINING OF SPEECH/LANGUAGE PATHOLOGISTS/AUDIOLOGISTS" U. S. EDUCATION DEPARTMENT B008401613	444839 07/01/85-06/30/86 Continuation 2nd of 3 years	\$ 21,393
ZOLOTH, STEPHEN HEALTH SCIENCES	"TOXIC AGENTS, REPRODUCTIVE OUTCOMES AND HOSPITAL WORK" NATIONAL INSTITUTE OF CHILD HEALTH & HUMAN DEVELOPMENT 5 R23 HD18488-03	441940 09/01/85-08/31/86 Continuation 3rd of 3 years	\$ 53,285
ZOLOTH, STEPHEN HEALTH SCIENCES	"CASE CONTROL STUDY OF INJURIES AMONG MEAT CUTTERS" MONTEFIORE HOSPITAL & MEDICAL CENTER	770769 07/01/85-06/30/86 New	\$ 5,000

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 3

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
HORTAS, CARLOS ACADEMIC DEAN HUMANITIES & ARTS	"MUSIC DEPARTMENT: PROGRAM SUPPORT" CHASE MANHATTAN BANK (BUSINESS OFFICE ACCT. 28698)	HCB 09/01/85-08/31/86 New	\$ 5,000
COX-REARICK, JANET ART HUMANITIES & ARTS	"ITALIAN AND FRENCH RENAISSANCE ART" GETTY CENTER FOR THE HISTORY OF ART & THE HUMANITIES (FELLOWSHIP)	01/31/86-06/30/86 New	NA
DOUGLAS, CHARLOTTE ART HUMANITIES & ARTS	"A COMPREHENSIVE OVERVIEW OF RUSSIAN ART" JOHN SIMON GUGGENHEIM FOUNDATION (FELLOWSHIP)	06/01/86-08/31/87 New	NA
VERGARA, LISA ART HUMANITIES & ARTS	"THE PRINTED PORTRAIT IN THE NORTH IN THE 17th CENTURY" FULBRIGHT SENIOR RESEARCH FELLOWSHIP (FELLOWSHIP - HOST COUNTRY: THE NETHERLANDS; APPROXIMATE VALUE: \$9,000)	09/01/85-01/16/86 New	NA
ZENTELLA, ANA BLACK & PUERTO RICAN STUDIES HUMANITIES & ARTS	"LANGUAGE ATTITUDES AND BEHAVIOR IN NEW YORK CITY HISPANICS" PRIVATE SOURCE (SUPPLEMENTARY FUNDING TO COMPLETE ROCKEFELLER FELLOWSHIP PROJECT)	770598 09/01/84-08/31/85 Supplement	\$ 362
POMEROY, SARAH CLASSICAL & ORIENTAL STUDIES HUMANITIES & ARTS	"WOMEN'S STUDIES" THEODORE & HILDA ROSE FOUNDATION (BUSINESS OFFICE ACCT. 21996)	HCB 11/01/85-06/30/86 Renewal	\$ 2,000
DANZIGER, MARLIES ENGLISH HUMANITIES & ARTS	"YALE EDITIONS' PRIVATE PAPERS OF JAMES BOSWELL" WARNOCK FELLOWSHIP (FELLOWSHIP: \$1,000; POSTDOCTORAL FELLOW- SHIP -- YALE UNIVERSITY GRADUATE SCHOOL)	06/01/86-08/31/86 New	NA

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 4

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
DASH, IRENE ENGLISH HUMANITIES & ARTS	"TRAVEL TO COLLECTIONS GRANT" NATIONAL ENDOWMENT FOR THE HUMANITIES FE-20565-86 (FELLOWSHIP)	06/01/86-08/31/86 New	NA
HOLM, JOHN ENGLISH HUMANITIES & ARTS	"LECTURESHIP AND RESEARCH: VARIETIES OF ENGLISH" FULBRIGHT SCHOLAR PROGRAM (AWARD DECLINED)	09/01/86-08/31/87 New	NA
HOLM, JOHN ENGLISH HUMANITIES & ARTS	"LECTURESHIP AND RESEARCH: CREOLE LINGUISTICS" FULBRIGHT SCHOLAR AWARD (FELLOWSHIP: U.K. MAINTENANCE ALLOWANCE OF APPROXIMATELY \$7,000.)	09/01/86-05/31/87 New	NA
BLOCK, ADRIENNE MUSIC HUMANITIES & ARTS	"BIOGRAPHY OF AMY M. C. BEACH, 1867-1944" NATIONAL ENDOWMENT FOR THE HUMANITIES (FELLOWSHIP: COLLEGE TEACHERS PROGRAM; ADJUNCT ASSOCIATE PROFESSOR)	07/01/86-06/30/87 New	NA
PLOTTEL, JEANINE ROMANCE LANGUAGES HUMANITIES & ARTS	"VICTOR HUGO, 1885-1985" N.Y. COUNCIL FOR THE HUMANITIES	06/05/85-11/15/85 New	\$ 1,500
PLOTTEL, JEANINE ROMANCE LANGUAGES HUMANITIES & ARTS	"DEPT OF ROMANCE LANGUAGES: FRENCH FUND" HELENA RUBENSTEIN FOUNDATION (BUSINESS OFFICE ACCT. 21950)	HCB 09/01/85-08/31/86 New	\$ 500
PLOTTEL, JEANINE ROMANCE LANGUAGES HUMANITIES & ARTS	"DEPT. OF ROMANCE LANGUAGES: FRENCH FUND" FLORENCE J. GOULD FOUNDATION (BUSINESS OFFICE ACCT. 21950)	HCB 09/01/85-08/31/86 New	\$ 500

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 5

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
PLOTTEL, JEANINE ROMANCE LANGUAGES HUMANITIES & ARTS	"DEPT. OF ROMANCE LANGUAGES: SPANISH FUND" MAURICE S. PARISIERS FOUNDATION ACCT. 28805	HCB 09/01/85-08/31/86 New	\$ 1,500
PRZYBOS, JULIA ROMANCE LANGUAGES HUMANITIES & ARTS	"PATTERNS OF PROPAGANDA IN EARLY FRENCH MELODRAMA" AMERICAN COUNCIL OF LEARNED SOCIETIES	06/01/86-08/31/86 New	NA
KOETTING, DANIEL THEATRE & FILM HUMANITIES & ARTS	"OPERATIONAL FUNDS" JOHN GOLDEN FUND	HCB 12/01/85-06/30/86 New	\$ 4,500

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 6

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
GIOIELLA, EVELYNN NURSING	"PROFESSIONAL NURSE TRAINEESHIP PROGRAM" HEALTH RESOURCES ADMINISTRATION 2 A11 NU00220-10	441922 07/01/85-06/30/86 Renewal 10th of 10 years	\$ 75,521
GIOIELLA, EVELYNN NURSING	"HUNTER BELLEVUE NURSING FUND" NEW YORK COMMUNITY TRUST	770829 06/01/86-05/31/87 Renewal 8th of 8 years	\$ 105,900
KIRSCH, JOSEPHINE NURSING	"MASTER'S PREPARATION FOR NURSE MANAGERS" PUBLIC HEALTH SERVICE/DIVISION OF NURSING 5 D23 NU00378-03	441947 10/01/85-09/30/86 Continuation 3rd of 3 years	\$ 150,593
MURPHY, DENISE NURSING	"EDUCATIONAL RESOURCE CENTER: OCCUPATIONAL HEALTH NURSING" MT. SINAI/NATL. INSTITUTE FOR OCCUP. SAFETY & HEALTH 5 T15 OH07125-08	770716 07/01/85-06/30/86 Continuation 6th of 7 years	\$ 100,000
WONDGLOWSKI, CATHERINE NURSING	"GERIATRIC NURSE PRACTITIONER PROGRAM" HRA/BUREAU OF HEALTH PROFESSIONS 5 D24 NU00162-05	441931 09/01/85-08/31/86 Continuation 5th of 5 years	\$ 226,746

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 7

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
NAVARRE, JANE CAMPUS SCHOOLS PROGRAMS IN EDUCATION	"CURRICULUM FOR GIFTED CHILDREN" NY STATE EDUCATION DEPARTMENT	HCB 01/01/86-06/01/86 New	\$ 5,000
RICH, EVELYN CAMPUS SCHOOLS PROGRAMS IN EDUCATION	"ENRICHMENT PROGRAM FOR NEWLY ADMITTED DISADVANTAGED STUDENTS" CHARLES ULRICK & JOSEPHINE BAY FOUNDATION	HCB 06/01/86-08/31/86 New	\$ 3,000
BALMUTH, MIRIAM CURRICULUM & TEACHING PROGRAMS IN EDUCATION	"ESSENTIAL CHARACTERISTICS OF EFFECTIVE ADULT LITERACY PROGRAMS: A REVIEW AND ANALYSIS OF THE RESEARCH" NY STATE EDUCATION DEPARTMENT	03/01/84-03/01/85 New	NA
NIMAN, JOHN & VAZQUEZ, JOSE CURRICULUM & TEACHING PROGRAMS IN EDUCATION	"COMPUTER & MATHEMATICS EDUCATION FOR BILINGUAL ELEMENTARY SCHOOL TEACHERS" U. S. EDUCATION DEPARTMENT 6 008525146	444871 10/01/85-09/30/86 New	\$ 92,741
VAZQUEZ, JOSE CURRICULUM & TEACHING PROGRAMS IN EDUCATION	"NEW YORK BILINGUAL EDUCATION MULTIFUNCTIONAL SERVICE CENTER" U. S. EDUCATION DEPARTMENT 300830214	444680 10/01/85-09/30/86 Continuation 3rd of 3 years	\$ 584,679

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 8

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
BUXBAUM, JOAN EDUCATIONAL FOUNDATIONS PROGRAMS IN EDUCATION	"HONORARIA FOR REHABILITATION COUNSELING PROGRAM" VARIOUS	770736 09/01/85-12/31/87 New	\$ 440
O'NEILL, JOHN EDUCATIONAL FOUNDATIONS PROGRAMS IN EDUCATION	"LONG TERM TRAINING PROJECT: REHABILITATION COUNSELING" U. S. EDUCATION DEPARTMENT G 028500008	444866 09/01/85-08/31/86 New 1st of 3 years	\$ 66,203
O'NEILL, JOHN EDUCATIONAL FOUNDATIONS PROGRAMS IN EDUCATION	"INDEPENDENT LIVING SKILLS TRAINING FOR SEVERELY DISABLED YOUNG ADULTS" UNITED CEREBRAL PALSY/U.S.E.D. G 00845204	770749 10/01/85-09/30/86 Renewal 2ND of 2 years	\$ 31,415
BURKE, THOMAS HEALTH & PHYSICAL EDUCATION PROGRAMS IN EDUCATION	"PROJECT HAPPY (HUNTER ACTIVITY PROGRAM FOR PARENTS & YOUTH)" EASTER SEAL SOCIETY	770746 09/26/85-08/31/86 Renewal 5th of 5 years	\$ 39,083
BURKE, THOMAS HEALTH & PHYSICAL EDUCATION PROGRAMS IN EDUCATION	"PROJECT HAPPY (HUNTER ACTIVITY PROGRAM FOR PARENTS & YOUTH)" ASSOCIATION FOR THE HELP OF RETARDED CHILDREN	HCB 07/01/85-06/30/86 New	\$ 411
HIGGINS, SUSAN HEALTH & PHYSICAL EDUCATION PROGRAMS IN EDUCATION	"PROJECT HAPPY (HUNTER ACTIVITY PROGRAM FOR PARENTS & YOUTH)" TOWN SQUASH, INC.	770797 02/23/86-06/30/89 New	\$ 570

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 9

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
ANASTASIOU, NICHOLAS SPECIAL EDUCATION PROGRAMS IN EDUCATION	"OUTREACH: FACILITATIVE ENVIRONMENTS ENCOURAGING DEVELOPMENT" U.S. EDUCATION DEPARTMENT (GRADUATE CENTER)	444872 10/01/85-09/30/86 Renewal 3rd of 3 years	\$ 107,457
COHEN, SHIRLEY SPECIAL EDUCATION PROGRAMS IN EDUCATION	"CURRICULUM FOR TRAINING ADMINISTRATORS OF COMMUNITY-BASED RESIDENTIAL PROGRAM FOR THE DEVELOPMENTALLY DISABLED" U. S. EDUCATION DEPARTMENT 6 008535148	444870 09/30/85-09/29/86 New	\$ 49,411
COHEN, SHIRLEY SPECIAL EDUCATION PROGRAMS IN EDUCATION	"PREPARATION OF SECONDARY SPECIAL EDUCATION TEACHERS FOR LOW-ACHIEVING LD & SEVERELY EMOTIONALLY DISABLED YOUTH" U. S. EDUCATION DEPARTMENT 6 008535089	444824 07/01/85-05/31/86 New 1st of 3 years	\$ 68,031
MANN, LESTER SPECIAL EDUCATION PROGRAMS IN EDUCATION	"TRAINING OF SPECIAL EDUCATION M.A./BILINGUAL SPECIAL EDUCATION CERTIFIED TEACHERS" U. S. EDUCATION DEPARTMENT 6008535106	444825 07/01/85-05/31/86 New 1st of 3 years	\$ 74,680
SILBERMAN, ROSANNE SPECIAL EDUCATION PROGRAMS IN EDUCATION	"PREPARATION OF TEACHERS FOR SEVERELY/MULTIPLY HANDICAPPED CHILDREN" U. S. EDUCATION DEPARTMENT 6008301096	444826 07/01/85-05/31/86 Continuation 9th of 9 years	\$ 70,415

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 10

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
SHALALA, DONNA & MAWE, RICHARD A. PRESIDENT/DEAN SCIENCES & MATHEMATICS	"RESEARCH CENTER FOR GENE STRUCTURE & FUNCTION" NATIONAL INSTITUTES OF HEALTH (RESEARCH CENTER IN MINORITY INSTITUTIONS)	441983 09/30/85-09/29/86 New 1st of 5 years	\$ 500,000
MAWE RICHARD & GENN, COLE ACADEMIC DEAN SCIENCES & MATHEMATICS	"CULTURAL EXCHANGE WITH BEIJING" PFIZER, INTERNATIONAL, INC. (MANHATTAN CENTER FOR SCIENCES & MATHEMATICS)	770805 04/21/86-12/31/99 New	\$ 1,000
MAWE, RICHARD & GENN, COLE ACADEMIC DEAN SCIENCES & MATHEMATICS	"GENERAL ELECTRIC SCHOLARS PROGRAM" GENERAL ELECTRIC FOUNDATION (MANHATTAN CENTER FOR SCIENCES & MATHEMATICS)	770734 09/01/85-08/31/86 New 1st of 3 years	\$ 40,000
MAWE, RICHARD & GENN, COLE ACADEMIC DEAN SCIENCES & MATHEMATICS	"MANHATTAN CENTER GENERAL SUPPORT" MORGAN STANLEY FOUNDATION (MANHATTAN CENTER FOR SCIENCES & MATHEMATICS)	770505 09/01/85-01/31/87 Supplement	\$ 5,000
MAWE, RICHARD ACADEMIC DEAN SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT PROGRAM" NATIONAL INSTITUTES OF HEALTH 2 506 RR08176-07 (MBRS ADMINISTRATIVE GRANT-SUBPROJECTS ARE LISTED UNDER INDIVIDUAL FACULTY)	441997 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 177,218
MAWE, RICHARD & REITMAN, JUDITH ACADEMIC DEAN SCIENCES & MATHEMATICS	"MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM" NIH/DIVISION OF RESEARCH RESOURCES 1 503 RR03410-02	442024 03/01/86-02/28/87 Renewal	\$ 4,500
MAWE, RICHARD ACADEMIC DEAN SCIENCES & MATHEMATICS	"MINORITY ACCESS TO RESEARCH CAREERS" NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES 5 T34 GM07823-07	442043 06/01/86-05/31/87 Continuation 7th of 10 years	\$ 85,195

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 11

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
MAWE, RICHARD & GENN, COLE ACADEMIC DEAN SCIENCES & MATHEMATICS	"MATHEMATICS TUTORIAL PROGRAM" INTERNATIONAL PAPER COMPANY FOUNDATION (MANHATTAN CENTER FOR SCIENCES & MATHEMATICS)	770428 05/01/86-06/30/87 Renewal 4th of 4 years	\$ 3,000
MAWE, RICHARD & CLARKSON, SANDRA ACADEMIC DEAN SCIENCES & MATHEMATICS	"COMPUTER EQUIPMENT FOR DOLCIANI MATHEMATICS LEARNING CENTER" MARY DOLCIANI HALLORAN FOUNDATION	HCB 05/15/86-05/14/87 New	\$ 10,000
KRAKOW, JOSEPH B. INTERDISCIPLINARY SCIENCES & MATHEMATICS	"BIOMEDICAL RESEARCH SUPPORT" NIH/DIVISION OF RESEARCH RESOURCES 2 S07 RR07109-18	442035 04/01/86-03/31/87 Renewal	\$ 81,941

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 12

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
ANDERSON, WINSTON & WYCHE, JAMES BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"REGULATION OF HYPOPHYSEAL: GONADAL GROWTH AND DIFFERENTIATION" NATIONAL SCIENCE FOUNDATION RII-8505763	440306 09/01/85-02/29/88 New	\$ 294,522
ANDERSON, WINSTON BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATIONAL CANCER INSTITUTE 2 SD6 RR08176-07 (MBRS SUBPROJECT)	441998 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 27,200
BRODY, MARCIA BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"PHOTOSYNTHESIS RESEARCH" PRIVATE DONORS	770221 12/01/85-12/31/86 Supplement	\$ 10,800
CHAPPELL, RICHARD BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"NEURAL INTERACTIONS OF THE RETINA" NATIONAL EYE INSTITUTE 5 R01 EY00777-13	441975 09/30/85-09/29/86 Renewal 13th of 13 years	\$ 135,186
CHAPPELL, RICHARD BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATIONAL EYE INSTITUTE 2 SD6 RR08176-07 (MBRS SUBPROJECT)	441999 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 14,797
COHEN, WILLIAM BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"STUDIES ON MARGINAL BAND FORMATION & FUNCTION IN ERYTHROCYTES" NATIONAL SCIENCE FOUNDATION DCB-8409159	440245 09/01/85-02/28/87 Continuation 5th of 6 years	\$ 50,000
COHEN, WILLIAM BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATIONAL HEART, LUNG & BLOOD INSTITUTE 2 SD6 RR08176-07 (MBRS SUBPROJECT)	442000 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 20,465

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 13

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
HENDERSON, ANN BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"RELATIONSHIP OF CHROMOSOME STRUCTURE & BEHAVIOR TO CHROMOSOME ABERRATION" NATIONAL SCIENCE FOUNDATION DCB-8319459	440246 10/01/85-03/31/87 Continuation 2nd of 3 years	\$ 65,000
HENDERSON, ANN BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MONITORING RNA, DNA & PROTEIN SYNTHESIS IN CULTURED CHINESE HAMSTER OVARY CELLS" ELECTRO-BIOLOGY, INC.	770764 12/01/85-05/01/86 Renewal 2nd of 2 years	\$ 9,750
HENDERSON, ANN BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NIH/DIVISION OF RESEARCH RESOURCES 2 SO6 RR08176-07 (MBRS SUBPROJECT)	442001 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 11,537
KRAKOW, JOSEPH BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"STUDIES ON THE CYCLIC AMP RECEPTOR OF E COLI" NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES 2 R01 GM22619-10	441976 09/16/85-08/31/86 Renewal 10th of 10 years	\$ 125,825
KRAKOW, JOSEPH BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATL INSTITUTE OF ARTHRITIS, DIGESTIVE & KIDNEY DISEASES 2 SO6 RR08176-07 (MBRS SUBPROJECT)	442002 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 16,176
KRAKOW, JOSEPH BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"RNA SYNTHESIS BY BACTERIAL RNA POLYMERASE" NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES 5 R01 GM18673-14	442029 04/01/86-03/31/87 Continuation 14th of 17 years	\$ 149,046
LIPKE, PETER BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NIH/DIVISION OF RESEARCH RESOURCES 2 SO6 RR08176-07 (MBRS SUBPROJECT)	442003 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 16,178

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 14

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
OZER, HARVEY BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"IMMORTALIZATION OF SV40-TRANSFORMED HUMAN CELLS" NATIONAL CANCER INSTITUTE 5 R01 A604821-02	441942 09/01/85-08/31/86 Continuation 2nd of 3 years	\$ 126,582
OZER, HARVEY BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"HOST FUNCTIONS RELATED TO TUMOR VIRUS INFECTION" NATIONAL CANCER INSTITUTE 5 R01 CA23002-10	441984 12/01/85-11/30/86 Continuation 10th of 13 years	\$ 238,217
OZER, HARVEY BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATL INSTITUTE OF ARTHRITIS, DIGESTIVE & KIDNEY DISEASES 2 S06 RR08176-07 (MBRS SUBPROJECT)	442004 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 38,226
RUDNER, RIVKA BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATL INSTITUTE OF ARTHRITIS, DIGESTIVE & KIDNEY DISEASES 2 S06 RR08176-07 (MBRS SUBPROJECT)	442005 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 27,200
WYCHE, JAMES BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"GROWTH CONTROL OF CULTURED RAT OVARIAN CELLS" NATIONAL SCIENCE FOUNDATION DCB-8410661	440235 08/15/85-08/31/86 Continuation 5th of 6 years	\$ 60,027
WYCHE, JAMES BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATL INSTITUTE OF ARTHRITIS, DIGESTIVE & KIDNEY DISEASES 2 S06 RR08176-07 (MBRS SUBPROJECT)	442006 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 42,863

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 15

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
BEVERIDGE, DAVID CHEMISTRY SCIENCES & MATHEMATICS	"FREE ENERGY SIMULATIONS" NATIONAL SCIENCE FOUNDATION CHE-8507630	440297 09/01/85-02/28/87 New 1st of 3 years	\$ 70,000
BEVERIDGE, DAVID CHEMISTRY SCIENCES & MATHEMATICS	"ACCESS TO SUPERCOMPUTERS VIA THE PROPHET SYSTEM" NATIONAL INSTITUTES OF HEALTH (AWARD TRANSFERRED TO BOLT, BERANEK & NEWMAN)	11/01/85-10/31/86 New	\$ 15,715
BEVERIDGE, DAVID CHEMISTRY SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NIH/DIVISION OF RESEARCH RESOURCES 2 SD6 RR08176-07 (MBRS SUBPROJECT)	442007 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 27,202
BEVERIDGE, DAVID CHEMISTRY SCIENCES & MATHEMATICS	"COMPUTER SIMULATION OF MOLECULAR LIQUIDS" NATIONAL BUREAU OF STANDARDS 43NANB612056	449734 06/13/86-09/30/86 New	\$ 15,000
BROIDO, MICHELLE & FRECHET, DENISE CHEMISTRY SCIENCES & MATHEMATICS	"NMR INCOME ACCOUNT" VARIOUS AGENCIES	770521 07/01/85-06/30/86 Supplement	\$ 19,380
DANNENBERG, JOSEPH CHEMISTRY SCIENCES & MATHEMATICS	"CALCULATION OF BOND DISSOCIATION AND ACTIVATION PARAMETERS FOR CAGE MOLECULES" DEPARTMENT OF DEFENSE/ARMY DAAK10-85-R-0117	447217 02/28/85-02/28/86 Supplement	\$ 12,790

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 16

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
DANNENBERG, JOSEPH CHEMISTRY SCIENCES & MATHEMATICS	"THEORETICAL STUDIES OF RADICAL AND BIRADICALS" U.S.-SPAIN JOINT COMM. FOR SCIENTIFIC & TECH. COOP. CCB8509-016	770809 06/01/86-05/31/89 New 1st of 3 years	\$ 5,280
DIEM, MAX CHEMISTRY SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NIH/DIVISION OF RESEARCH RESOURCES 2 S06 RR08176-07 (MBS SUBPROJECT)	442008 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 16,178
DIEM, MAX CHEMISTRY SCIENCES & MATHEMATICS	"PEPTIDE SOLUTION CONFORMATION VIA NOVEL RAMAN TECHNIQUES" NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES 5 R01 GM28619-05	442022 02/01/86-01/31/87 Continuation 5th of 6 years	\$ 129,840
FRANCK, RICHARD CHEMISTRY SCIENCES & MATHEMATICS	"ANTHRACYCLINES FROM ISOQUINOLINES" NATIONAL CANCER INSTITUTE	441918 07/01/85-06/30/86 New 1st of 3 years	\$ 114,747
FRANCK, RICHARD CHEMISTRY SCIENCES & MATHEMATICS	"THE C-GLYCOSIDES OF ANTITUMOR ANTRACYCLINES" AMERICAN CANCER SOCIETY BC-526A	770766 01/01/86-06/30/86 Supplement	\$ 21,000
FRANCK, RICHARD CHEMISTRY SCIENCES & MATHEMATICS	"SYNTHESIS OF THE AUREOLIC ACID ANTIBIOTICS FAMILY" NATIONAL CANCER INSTITUTE 2 R01 CA37359-03	441989 12/01/85-11/30/86 Renewal 3rd of 5 years	\$ 151,046

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 17

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
FRANCK, RICHARD CHEMISTRY SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT" NATIONAL CANCER INSTITUTE 2 SD6 RR08176-07 (MBRS SUBPROJECT)	442009 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 28,230
GOSS, DIXIE CHEMISTRY SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NIH/DIVISION OF RESEARCH RESOURCES 2 SD6 RR08176-07 (MBRS SUBPROJECT)	442010 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 27,201
GOSS, DIXIE CHEMISTRY SCIENCES & MATHEMATICS	"STUDIES ON THE REGULATION OF mRNA TRANSLATION" AMERICAN HEART ASSOCIATION: NYC AFFILIATE & HEART FUND (GRANT-IN-AID)	770817 07/01/86-06/30/87 New 1st of 3 years	\$ 23,331
GOSS, DIXIE CHEMISTRY SCIENCES & MATHEMATICS	"STUDIES ON THE REGULATION OF mRNA TRANSLATION" AMERICAN HEART ASSOCIATION: NYC AFFILIATE & HEART FUND (RESEARCH INVESTIGATORSHIP)	770823 07/01/86-06/30/87 New 1st of 3 years	\$ 37,060
LAVALLEE, DAVID CHEMISTRY SCIENCES & MATHEMATICS	"FULBRIGHT RESEARCH SCHOLAR AWARD" COMMISSION FRANCO-AMERICAINE D'EXCHANGE UNIVERSITAIRES (146,000 FF)	01/01/86-06/30/86 New	NA
LAVALLEE, DAVID CHEMISTRY SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATIONAL CANCER INSTITUTE 2 SD6 RR08176-07 (MBRS SUBPROJECT)	442011 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 38,226

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 18

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
SWEENEY, WILLIAM CHEMISTRY SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NIH/DIVISION OF RESEARCH RESOURCES 2 S06 RR08176-07 (MBRS SUBPROJECT)	442012 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 16,177
SWEENEY, WILLIAM CHEMISTRY SCIENCES & MATHEMATICS	"FERREDOXINS: A) H+ LINKED REDUCTION AND B) 3FE CORE STRUCTURES" NATIONAL SCIENCE FOUNDATION DMB-8416808	440278 06/15/86-11/30/87 Continuation 2nd of 3 years	\$ 65,000
TOMASZ, MARIA CHEMISTRY SCIENCES & MATHEMATICS	"ADDUCTS OF MITOMYCIN C WITH NUCLEOTIDES" NATIONAL CANCER INSTITUTE 5 R01 CA28681-06	441894 07/01/85-06/30/86 Continuation 6th of 8 years	\$ 116,824
TOMASZ, MARIA CHEMISTRY SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NIH/DIVISION OF RESEARCH RESOURCES 2 S06 RR08176-07 (MBRS SUBPROJECT)	442012 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 22,563

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 19

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
TELLER, VIRGINIA & EPSTEIN, SUSAN COMPUTER SCIENCE SCIENCES & MATHEMATICS	"EQUIPMENT FOR COMPUTER RESEARCH" NATIONAL SCIENCE FOUNDATION DCR-8514395	440328 04/01/86-09/30/87 New	\$ 75,000
BAND, LAWRENCE GEOLOGY & GEOGRAPHY SCIENCES & MATHEMATICS	"SUMMER FACULTY FELLOWSHIP" NASA/AMERICAN SOCIETY OF ENGINEERING EDUCATION (FELLOWSHIP)	06/01/84-08/31/84 New	NA
BAND, LAWRENCE GEOLOGY & GEOGRAPHY SCIENCES & MATHEMATICS	"POTENTIAL APPLICATIONS OF SPOT HIGH RESOLUTION DIGITAL IMAGERY" DEPARTMENT OF DEFENSE/ARMY	447213 10/01/85-09/30/86 Continuation 2nd of 3 years	\$ 24,552
STRAHLER, ALAN GEOLOGY & GEOGRAPHY SCIENCES & MATHEMATICS	"REFLECTANCE MODELING" NATIONAL AERONAUTICS & SPACE ADMINISTRATION NAG 5-273	447096 12/01/84-11/30/85 Renewal 3rd of 3 years	\$ 67,841
STRAHLER, ALAN GEOLOGY & GEOGRAPHY SCIENCES & MATHEMATICS	"IMPROVING SPATIAL MODELING IN REMOTE SENSING" TEXAS A&M RESEARCH FOUNDATION L 200080	770350 06/16/84-09/30/85 Supplement	\$ 33,500

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 20

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
DENBOER, MARTEN PHYSICS & ASTRONOMY SCIENCES & MATHEMATICS	"SURFACE MORPHOLOGY OF CATALYTICALLY INTERESTING ALLOYS AND INTERMETALLICS" NATIONAL SCIENCE FOUNDATION DMR-8521561	440318 01/01/86-06/30/87 New	\$ 70,000
GREENBAUM, STEVEN PHYSICS & ASTRONOMY SCIENCES & MATHEMATICS	"NUCLEAR MAGNETIC RESONANCE STUDIES OF POLYMERIC SOLID ELECTROLYTES" DEPARTMENT OF DEFENSE/OFFICE OF NAVAL RESEARCH NR627-846/2-01-85	447221 05/01/86-04/30/87 Supplement	\$ 43,930
KRITZ, ARNOLD PHYSICS & ASTRONOMY SCIENCES & MATHEMATICS	"ELECTRON CYCLOTRON HEATING AND CURRENT DRIVE IN TOROIDAL GEOMETRY" DEPARTMENT OF ENERGY DE-FB02-84ER53187	447812 09/15/85-09/14/86 Continuation 2nd of 2 years	\$ 30,000
LEE, SOOK PHYSICS & ASTRONOMY SCIENCES & MATHEMATICS	"DEVELOPMENT OF NEW SPIN LABEL/PROBE TECHNIQUES FOR POLYMER RESEARCH" MC DONNELL DOUGLAS CORPORATION Z40128	770619 06/01/85-05/31/86 Continuation 4th of 4 years	\$ 66,662

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 21

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
BATES, DANIEL & DUBEN, ALAN ANTHROPOLOGY SOCIAL SCIENCES	"FERTILITY, FAMILY, AND SOCIETY IN ISTANBUL, 1880-1940" NATIONAL SCIENCE FOUNDATION BNS-8519748	440322 03/01/86-08/31/87 New	\$ 45,000
BATES, DANIEL & DUBEN, ALAN ANTHROPOLOGY SOCIAL SCIENCES	"FERTILITY, FAMILY, AND SOCIETY IN ISTANBUL, 1880-1940" WENNER GREN FOUNDATION FOR ANTHROPOLOGICAL RESEARCH	03/01/86-02/28/87 New	\$ 5,400
BENDIX, EDWARD ANTHROPOLOGY SOCIAL SCIENCES	"SOMATIZATION, SOCIAL SUPPORT AND SEMANTICS IN CHINATOWN" NATIONAL INSTITUTE OF MENTAL HEALTH 1R01 MH40495-01A1	442050 06/01/86-05/31/87 New	\$ 120,653
COLE, JOHNETTA ANTHROPOLOGY SOCIAL SCIENCES	"WAYS WOMEN AGE: PORTRAITS FROM A CITY" LUCIUS & EVA EASTMAN FUND	770721 07/01/85-06/30/87 New	\$ 1,500
CONANT, FRANCIS ANTHROPOLOGY SOCIAL SCIENCES	"STUDIES OF SATELLITE DATA RELATING TO CHANGES TO PRIMATE HABITATS IN THE GOLA FOREST, SIERRA LEONE" WENNER GREN FOUNDATION FOR ANTHROPOLOGICAL RESEARCH #4646	07/01/85-06/30/86 New	\$ 3,100
CONANT, FRANCIS ANTHROPOLOGY SOCIAL SCIENCES	"CONFERENCE ON ECOLOGICAL ANTHROPOLOGY & REMOTE SENSING IN DEVELOPING AREAS" NATIONAL SCIENCE FOUNDATION (GRANT OF \$14,300 TO AAAS CO-PI: PRISCILLA REININE)	07/01/85-06/30/86 New	NA
PASTERNAK, BURTON ANTHROPOLOGY SOCIAL SCIENCES	"DEMOGRAPHIC STUDIES IN THE PEOPLE'S REPUBLIC OF CHINA" NATIONAL SCIENCE FOUNDATION BNS-8519281	440304 12/15/85-01/16/86 New	\$ 2,800

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 22

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
RANDALL, LAURA ECONOMICS SOCIAL SCIENCES	"A POLITICAL ECONOMY OF LATIN AMERICAN OIL: BRAZIL, MEXICO, AND VENEZUELA, 1960 - 1984" U. S. EDUCATION DEPARTMENT (FACULTY RESEARCH ABROAD PROGRAM)	444910 06/15/86-06/15/87 New	\$ 20,153
REIHERS, CORDELIA ECONOMICS SOCIAL SCIENCES	"HISPANIC EMPLOYMENT IN THE PUBLIC SECTOR: FACTORS FACILITATING & HINDERING ACCESS TO JOBS" SOCIAL SCIENCE RESEARCH COUNCIL	770747 02/01/86-01/31/87 New	\$ 70,000
COHEN, NAOMI HISTORY SOCIAL SCIENCES	"NATIONAL AWARD FOR BEST BOOK ON JEWISH HISTORY, 1985: ENCOUNTER WITH EMANCIPATION" JEWISH WELFARE BOARD (\$750)	01/01/85-12/31/85 New	NA
COHEN, NAOMI HISTORY SOCIAL SCIENCES	"LITERARY AWARD, 1985: ENCOUNTER WITH EMANCIPATION" KENNETH B. SMILEN FOUNDATION (\$1,500)	01/01/85-12/31/85 New	NA
HARRISON, JAMES HISTORY SOCIAL SCIENCES	"RESEARCH & LECTURING: EAST ASIAN HISTORY" FULBRIGHT SCHOLAR AWARD COUNCIL FOR THE INTERNATIONAL EXCHANGE OF SCHOLARS (UNIVERSITY OF PARIS)	07/01/85-05/31/86 New	NA
SIRAISSI, NANCY HISTORY SOCIAL SCIENCES	"CONCEPTS OF CERTITUDE IN MEDIEVAL & RENAISSANCE MEDICINE" INSTITUTE FOR ADVANCED STUDY, PRINCETON UNIVERSITY (FELLOWSHIP; \$20,000)	09/01/85-07/31/86 New	NA
HIRSCHFIELD, ROBERT POLITICAL SCIENCE SOCIAL SCIENCES	"TAFT SEMINAR" ROBERT A. TAFT INSTITUTE ON GOVERNMENT	HCB 09/01/85-06/30/86 Renewal	\$ 6,995

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 23

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
CHASE, SHEILA PSYCHOLOGY SOCIAL SCIENCES	"CONCEPT LEARNING AND FORM RECOGNITION" NATIONAL INSTITUTE OF MENTAL HEALTH 1 R01 MH40712-01 (CO-PI: ERIC HEINEMANN/BROOKLYN COLLEGE)	441937 08/01/85-07/31/86 New 1st of 3 years	\$ 102,472
BOUREVITCH, GEORGE PSYCHOLOGY SOCIAL SCIENCES	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATIONAL INSTITUTE OF MENTAL HEALTH 2 S06 RR08176-07 (MBRS SUBPROJECT)	442014 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 11,538
HARDING, CHERYL PSYCHOLOGY SOCIAL SCIENCES	"INTERACTIVE MODULATION OF BEHAVIOR" NATIONAL INSTITUTE OF MENTAL HEALTH 1 K02 MH00591-01 (RESEARCH SCIENTIST DEVELOPMENT AWARD)	441946 09/01/85-08/31/86 New 1st of 5 years	\$ 54,481
HARDING, CHERYL PSYCHOLOGY SOCIAL SCIENCES	"HORMONAL ACTIVATION OF MALE SOCIAL BEHAVIOR" NATIONAL INSTITUTE OF CHILD, HEALTH & HUMAN DEVELOPMENT 5 R01 HD15191-05	442020 01/01/86-12/31/86 Continuation 5th of 6 years	\$ 60,433
HARDING, CHERYL PSYCHOLOGY SOCIAL SCIENCES	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATIONAL INSTITUTE OF MENTAL HEALTH 2 S06 RR08176-07 (MBRS SUBPROJECT)	442015 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 22,563
MOLLER, PETER PSYCHOLOGY SOCIAL SCIENCES	"ECO-ETHOLOGICAL SURVEY OF THE MORMYRID FISH IN SOUTHEAST SIERRA LEONE" NATIONAL GEOGRAPHIC SOCIETY 3197-85	10/01/85-06/30/86 New	\$ 8,310

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 24

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
MOLLER, PETER PSYCHOLOGY SOCIAL SCIENCES	"DOCTORAL STUDENT SUPPORT" HOFFMAN-LA ROCHE, INC.	770627 08/01/85-07/31/86 Renewal 2nd of 2 years	\$ 7,000
NOVAK, STANLEY PSYCHOLOGY SOCIAL SCIENCES	"PLANNING & ORGANIZING A MEETING OF 'MARC' TRAINEES AND FACULTY" NATIONAL INSTITUTE OF MENTAL HEALTH 85 M 0307400001 D	443400 09/14/85-04/15/86 New	\$ 9,991
ZEIGLER, H. PHILIP & ALLAN, ROBERT PSYCHOLOGY SOCIAL SCIENCES	"VISUOMOTOR MECHANISMS OF PECKING/GRASPING" NATIONAL INSTITUTE OF MENTAL HEALTH 1 R03 MH40967-01	441941 08/01/85-07/31/86 New 1st of 1 years	\$ 5,132
ZEIGLER, H. PHILIP PSYCHOLOGY SOCIAL SCIENCES	"NEURAL CONTROL OF BEHAVIOR" NATIONAL INSTITUTE OF MENTAL HEALTH 2 R01 MH08366-23	441945 09/01/85-08/31/86 Renewal 23rd of 25 years	\$ 117,703
ZEIGLER, H. PHILIP PSYCHOLOGY SOCIAL SCIENCES	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATIONAL INSTITUTE OF MENTAL HEALTH 2 S06 RR08176-07 (MBS SUBPROJECT)	442016 02/01/86-12/31/86 Renewal 7th of 10 years	\$ 22,693
POPPENDIECK, JANET SOCIOLOGY SOCIAL SCIENCES	"W.K. KELLOGG NATIONAL FELLOWSHIP" W.K. KELLOGG FOUNDATION (FELLOWSHIP)	770632 09/01/84-08/31/87 Supplement	\$ 11,475

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 25

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
FIFE, BARBARA URBAN AFFAIRS SOCIAL SCIENCES	"MANHATTAN BOROUGH PRESIDENT: TRANSITION" INNER CITY BROADCASTING CORPORATION	HCB 11/06/85-12/31/85 New	\$ 5,000
FIFE, BARBARA URBAN AFFAIRS SOCIAL SCIENCES	"MANHATTAN BOROUGH PRESIDENT: TRANSITION" FUND FOR THE CITY OF NEW YORK	HCB 12/10/85-12/31/85 New	\$ 8,000
MILCZARSKI, WILLIAM & JOHNSTON, STEPHEN URBAN AFFAIRS SOCIAL SCIENCES	"MISSISSIPPI NUCLEAR WASTE" SOCIAL IMPACT ASSESSMENT CENTER 85-222-169 (MISSISSIPPI ENERGY AND TRANSPORTATION BOARD)	770732 08/01/85-12/31/85 New	\$ 2,016
SALINS, PETER URBAN AFFAIRS SOCIAL SCIENCES	"PUBLIC SERVICE SCHOLARS PROGRAM" HELENA RUBENSTEIN FOUNDATION	770618 09/01/86-08/31/87 Continuation 3rd of 3 years	\$ 12,000
SALINS, PETER URBAN AFFAIRS SOCIAL SCIENCES	"PUBLIC SERVICE SCHOLARS PROGRAM" BOOTH FERRIS FOUNDATION	770617 09/01/85-08/31/86 Continuation 2nd of 3 years	\$ 30,000
SALINS, PETER URBAN AFFAIRS SOCIAL SCIENCES	"PUBLIC SERVICE SCHOLARS PROGRAM" NEW YORK TIMES FOUNDATION	770638 09/01/85-08/31/86 Continuation 2nd of 3 years	\$ 3,333
SALINS, PETER URBAN AFFAIRS SOCIAL SCIENCES	"URBAN AFFAIRS INCOME ACCOUNT" VARIOUS	770750 10/25/85-12/31/99 New	\$ 3,000

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 26

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
SALINS, PETER & BIRCH, EUGENIE URBAN AFFAIRS SOCIAL SCIENCES	"AMERICAN PLANNING ASSOCIATION BOOK REVIEW" UNIVERSITY OF NORTH CAROLINA	770535 07/01/83-06/30/88 Supplement	\$ 6,270
SPIEGEL, HANS URBAN AFFAIRS SOCIAL SCIENCES	"URBAN DEVELOPMENT WORKSHOP" CHASE MANHATTAN BANK	10/17/85-12/31/85 New	\$ 500
SPIEGEL, HANS URBAN AFFAIRS SOCIAL SCIENCES	"EVALUATION OF PROGRAM AND INFORMATION NEEDS AND SYSTEMS FOR NEIGHBORHOOD DEVELOPMENT" FORD FOUNDATION	770790 01/01/86-12/31/86 New	\$ 40,000
SULLIVAN, DONALD URBAN AFFAIRS SOCIAL SCIENCES	"GRADUATE & PROFESSIONAL OPPORTUNITIES PROGRAM" U. S. EDUCATION DEPARTMENT 6008540096	444832 09/01/85-08/31/86 Renewal 3rd of 3 years	\$ 50,400
SULLIVAN, DONALD URBAN AFFAIRS SOCIAL SCIENCES	"PUBLIC SERVICE FELLOWSHIP PROGRAM" U. S. EDUCATION DEPARTMENT 6008540204	444834 09/01/85-08/31/87 Renewal 6th of 6 years	\$ 100,800
SULLIVAN, DONALD URBAN AFFAIRS SOCIAL SCIENCES	"COMMUNITY DEVELOPMENT WORK STUDY PROGRAM" HOUSING & URBAN DEVELOPMENT 84-0857	449708 08/21/85-08/20/86 Renewal 4th of 4 years	\$ 64,000
SULLIVAN, DONALD URBAN AFFAIRS SOCIAL SCIENCES	"HUBERT H. HUMPHREY SCHOLARS PROGRAM" INSTITUTE FOR INTERNATIONAL EDUCATION	770640 09/01/85-08/31/86 Renewal 6th of 6 years	\$ 35,526

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 27

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
BROMBERG,ELEANOR SOCIAL WORK	"TRI LEVEL TRAINING PROGRAM FOR PUBLIC MENTAL HEALTH PERSONNEL" NYS OFFICE OF MENTAL HEALTH	555387 01/01/86-06/30/86 New	\$ 40,000
DONOVAN,REBECCA SOCIAL WORK	"MEETING THE HEALTH AND SOCIAL NEEDS OF HOME ATTENDANTS" DISTRICT 1199, HOME & HEALTH CARE EMPLOYEES UNION	770731 03/01/85-12/31/87 New	\$ 5,000
LEWIS,HAROLD SOCIAL WORK	"PROGRAM SUPPORT" LOIS & SAMUEL SILBERMAN FUND	07/01/85-06/30/86 New	\$ 11,100
LEWIS,HAROLD SOCIAL WORK	"MAURICE B. HEXTER ENDOWMENT" HENRY & LUCY MOSES FUND	HCB 07/01/85-06/30/86 Renewal	\$ 10,000
LEWIS,HAROLD SOCIAL WORK	"SCHOOL OF SOCIAL WORK: CONTINUING EDUCATION" CENTER FOR THE STUDY OF SOCIAL SERVICE (BUSINESS OFFICE ACCT. 28789)	HCB 05/01/86-01/31/87 New	\$ 3,000
LEWIS,HAROLD SOCIAL WORK	"SCHOOL OF SOCIAL WORK SCHOLARSHIP FUND" NEW YORK COMMUNITY TRUST (BUSINESS OFFICE ACCT. 21747)	HCB 09/01/85-08/31/86 New	\$ 5,000
MAILICK,MILDRED SOCIAL WORK	"NIMH CLINICAL TRAINING/HUMAN RESOURCE DEVELOPMENT" NATIONAL INSTITUTE OF MENTAL HEALTH 5 T01 MH18053-02	441915 07/01/85-06/30/86 Continuation 2nd of 3 years	\$ 25,146

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 28

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
MIZRAHI, TERRY SOCIAL WORK	"EDUCATION CENTER FOR COMMUNITY ORGANIZING" HUNT ALTERNATIVES FUND	HC8 03/19/86-12/31/87 Renewal	\$ 1,000
MIZRAHI, TERRY SOCIAL WORK	"EDUCATION CENTER FOR COMMUNITY ORGANIZING" VARIOUS SOURCES	HC8 07/01/85-06/30/86 Supplement	\$ 2,391
SALMON, ROBERT SOCIAL WORK	"CHILD WELFARE TRAINING: NASSAU & NEW YORK" NY STATE DEPARTMENT OF SOCIAL SERVICES C-001008	555083 10/01/85-10/31/85 Supplement	\$ 5,000
SALMON, ROBERT & HAFNEY, MARTHA SOCIAL WORK	"PROGRAM TO PROVIDE ACCESS FOR HRA EMPLOYEES TO A GRADUATE SOCIAL WORK DEGREE PROGRAM" HUMAN RESOURCES ADMINISTRATION	557273 09/01/85-08/31/86 New	\$ 12,536
SALMON, ROBERT SOCIAL WORK	"TRAINING FOSTER CARE WORKERS AT HRA FOR CASE REVIEW CONFERENCES" NEW YORK STATE DEPARTMENT OF SOCIAL SERVICES C-001491	555088 10/01/85-09/30/86 New	\$ 21,000
STARR, ROSE & BROMBERG, ELEANOR SOCIAL WORK	"TRAINING MINORITY STUDENTS FOR WORK IN UNDERSERVED AREAS" NATIONAL INSTITUTE OF MENTAL HEALTH 5 TO: MH18332-02	442071 07/01/86-06/30/87 Continuation 2nd of 3 years	\$ 20,782
WEISSMAN, HAROLD SOCIAL WORK	"WORKSHOPS FOR MINORITY MANAGERS MANAGEMENT TRAINING" NEW YORK STATE DEPARTMENT OF SOCIAL SERVICES C-001495	555089 10/01/85-09/30/86 Renewal 8th of 8 years	\$ 44,696

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 29

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
CHARTOCK, PATRICIA BROOKDALE CENTER ON AGING	"TRANSLATING TRAINING INTO LASTING IMPROVEMENTS IN JOB PERFORMANCE: ASSESSMENT OF A MULTI-LEVEL APPROACH" HEALTH RESEARCH, INC.	770772 10/01/85-09/30/86 New	\$ 17,453
DOBROF, ROSE BROOKDALE CENTER ON AGING	"INTERGENERATIONAL LIFE HISTORY" HARTFORD FOUNDATION	770675 01/01/86-12/31/86 Continuation 3rd of 3 years	\$ 122,396
DOBROF, ROSE BROOKDALE CENTER ON AGING	"CORPORATE FUNDING PROGRAM" VARIOUS PRIVATE AGENCIES	770276 01/01/82-12/31/99 Supplement	\$ 47,221
DOBROF, ROSE & GILBERTO, PASQUALE BROOKDALE CENTER ON AGING	"TRAINING PROGRAM - SPECIAL FUNDS" VARIOUS	770672 07/01/85-06/30/86 Supplement	\$ 64,361
DOBROF, ROSE BROOKDALE CENTER ON AGING	"AGING PARENTS OF DEVELOPMENTALLY DISABLED ADULTS PROJECTS" UNITED HOSPITAL FUND OF NEW YORK	770738 09/01/85-08/30/86 New	\$ 48,058
DOBROF, ROSE & ZIMMER, ANNA BROOKDALE CENTER ON AGING	"AUDIO-VISUAL INFORMATION FOR FAMILY CAREGIVERS OF THE ELDERLY" OFFICE OF HUMAN DEVELOPMENT SERVICES	441979 06/28/85-02/28/87 New	\$ 194,801

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 30

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
DOBROF, ROSE BROOKDALE CENTER ON AGING	"GERIATRIC EDUCATION CENTER" PHS/DIVISION OF ASSOCIATED & DENTAL HEALTH PROFESSIONS 1 D31 AH62014-01	441978 10/01/85-09/30/86 New 1st of 3 years	\$ 457,247
DOBROF, ROSE BROOKDALE CENTER ON AGING	"BASIC BUDGET ACCOUNT" RAMAPO TRUST	770510 10/01/85-09/30/86 Continuation 9th of 11 years	\$ 103,259
DOBROF, ROSE & SADIN, SAMUEL BROOKDALE CENTER ON AGING	"INSTITUTE ON THE LEGAL RIGHTS OF OLDER ADULTS" RAMAPO TRUST	770511 10/01/85-09/30/86 Continuation 9th of 11 years	\$ 79,369
DOBROF, ROSE & SADIN, SAMUEL BROOKDALE CENTER ON AGING	"LEGAL ENTITLEMENTS" RAMAPO TRUST	770512 10/01/85-09/30/86 Continuation 3rd of 5 years	\$ 120,100
DOBROF, ROSE & SADIN, SAMUEL BROOKDALE CENTER ON AGING	"COMMUNITY RELATIONS" RAMAPO TRUST	770513 10/01/85-09/30/86 Continuation 3rd of 5 years	\$ 28,800
DOBROF, ROSE BROOKDALE CENTER ON AGING	"STUDENT STIPEND & PLACEMENT PROGRAM" RAMAPO TRUST	770648 09/01/84-08/31/86 Supplement	\$ 30,000

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 31

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
DOBROF, ROSE & GILBERTO, PASQUALE BROOKDALE CENTER ON AGING	"BROOKDALE CENTER TRAINING" NY STATE DEPARTMENT OF SOCIAL SERVICES C-001605	555091 10/01/85-09/30/86 New	\$ 726,192
DOBROF, ROSE BROOKDALE CENTER ON AGING	"ALZHEIMER COMMUNITY RESPITE PROGRAM" BROOKDALE FOUNDATION	770696 03/01/85-02/28/86 Supplement	\$ 22,161
DOBROF, ROSE & SADIN, SAMUEL BROOKDALE CENTER ON AGING	"LAW INSTITUTE GENERAL FUNDS" VARIOUS	770549 03/01/84-12/31/99 Supplement	\$ 3,683
DOBROF, ROSE BROOKDALE CENTER ON AGING	"PROGRAM SUPPORT GRANT" LOUIS & ANNE ABRONS FOUNDATION, INC.	770276 04/01/86-12/31/99 New	\$ 20,000
DOBROF, ROSE BROOKDALE CENTER ON AGING	"BROOKDALE CENTER - BUSINESS OFFICE INCOME ACCOUNTS" VARIOUS SOURCES	HCB 07/01/85-06/30/86 New	\$ 31,829
DOBROF, ROSE BROOKDALE CENTER ON AGING	"BROOKDALE CENTER PROGRAM SUPPORT" CITIBANK	HCB 07/01/85-06/30/86 New	\$ 3,000

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 32

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
GILBERTO, PASQUALE BROOKDALE CENTER ON AGING	"TRAINING SEMINARS FOR INFORMATION & RESOURCE REFERRAL SERVICE & ADULT PROTECTIVE SERVICE WORKERS" NY STATE DEPARTMENT OF SOCIAL SERVICES C-001008	555085 12/18/84-07/30/85 New	\$ 15,089
GILBERTO, PASQUALE BROOKDALE CENTER ON AGING	"ADULT DAY CARE TRAINING PROJECT" NEW YORK STATE DEPARTMENT OF HEALTH	555093 01/01/86-12/31/86 New	\$ 63,875
KAMINSKY, MARC BROOKDALE CENTER ON AGING	"LIFE STORIES PROJECT" ISAAC H. TUTTLE FUND	770745 09/01/85-08/31/86 New	\$ 54,816
MOODY, HARRY BROOKDALE CENTER ON AGING	"LIBERAL EDUCATION FOR OLDER ADULTS" U. S. EDUCATION DEPARTMENT G 008401266 (MINA SHAUGHNESSY SCHOLARS PROGRAM)	444750 06/01/84-09/01/85 Supplement	\$ 2,530
MOODY, HARRY BROOKDALE CENTER ON AGING	"PATERNALISM & AUTONOMY IN LONG TERM CARE: ARE THEY IN CONFLICT?" RETIREMENT RESEARCH FOUNDATION E 85-2	770765 12/01/85-11/30/86 New	\$ 25,952
SADIN, SAMUEL BROOKDALE CENTER ON AGING	"ALZHEIMER'S LEGAL SUPPORT PROJECT" NY CITY DEPARTMENT FOR THE AGING	557286 10/01/85-09/30/86 New	\$ 63,108

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 33

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
BONILLA,FRANK & RODRIGUEZ,CAMILLE CENTRO DE ESTUDIOS PUERTORRIQUENOS	"RESEARCH ON INTAKE PROCEDURES AFFECTING EDUCATIONAL PROGRAMMING FOR HISPANIC HEARING IMPAIRED CHILDREN" U. S. EDUCATION DEPARTMENT 6008400653	444821 07/01/85-06/30/86 Continuation 2nd of 2 years	\$ 103,528
BONILLA,FRANK & RIVERA,PEDRO CENTRO DE ESTUDIOS PUERTORRIQUENOS	"ISLAND IMAGES BROCHURE" NEW YORK COUNCIL FOR THE HUMANITIES 85-M-088	770726 07/06/85-05/30/86 New	\$ 1,500
BONILLA,FRANK & RODRIGUEZ,CAMILLE CENTRO DE ESTUDIOS PUERTORRIQUENOS	"CENTRO LIBRARY MICROFILMING" THE CENTER FOR RESEARCH LIBRARIES	770735 01/01/85-12/31/99 New	\$ 3,995
BONILLA,FRANK & RODRIGUEZ,CAMILLE CENTRO DE ESTUDIOS PUERTORRIQUENOS	"PUBLICATIONS INCOME ACCOUNT" VARIOUS PRIVATE AGENCIES	770469 09/01/83-12/31/99 Supplement	\$ 4,943
BONILLA,FRANK & RODRIGUEZ,CAMILLE CENTRO DE ESTUDIOS PUERTORRIQUENOS	"SLIDE/RENTAL FEE INCOME ACCOUNT" VARIOUS PRIVATE AGENCIES	770697 01/01/85-12/31/99 Supplement	\$ 474
BONILLA,FRANK & RODRIGUEZ,CAMILLE CENTRO DE ESTUDIOS PUERTORRIQUENOS	"OPERATION BOOTSTRAP INCOME ACCOUNT" VARIOUS PRIVATE AGENCIES	770530 07/01/78-12/31/99 Supplement	\$ 1,913

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 34

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
BONILLA, FRANK & PEDRAZA, PEDRO CENTRO DE ESTUDIOS PUERTORRIQUENOS	"PUERTO RICAN/LATINO EDUCATION ROUNDTABLE" EDWARD W. HAZEN FOUNDATION	770757 10/31/85-10/30/86 New	\$ 27,000
BONILLA, FRANK & PEDRAZA, PEDRO CENTRO DE ESTUDIOS PUERTORRIQUENOS	"PUERTO RICAN/LATINO EDUCATION ROUNDTABLE" NORTH STAR FUND	770794 03/03/86-11/30/86 New	\$ 1,500
BONILLA, FRANK & RIVERA, PEDRO CENTRO DE ESTUDIOS PUERTORRIQUENOS	"PLENA IS WORK, PLENA IS SONG" NEW YORK COUNCIL FOR THE HUMANITIES 86-050	770799 02/14/86-12/30/86 New	\$ 15,000
BONILLA, FRANK CENTRO DE ESTUDIOS PUERTORRIQUENOS	"INTER-UNIVERSITY PROGRAM FOR LATINO RESEARCH" FORD FOUNDATION 850-0581 (CENTRO IS CONSORTIUM MEMBER; \$240,000 GRANT HELD AT STANFORD UNIVERSITY)	06/01/85-05/31/88 New	NA
BONILLA, FRANK CENTRO DE ESTUDIOS PUERTORRIQUENOS	"INTER-UNIVERSITY PROGRAM FOR LATINO RESEARCH" FORD FOUNDATION (CENTRO IS CONSORTIUM MEMBER; \$64,600 TO SOCIAL SCIENCES RESEARCH COUNCIL)	07/01/85-06/30/89 New	NA
BONILLA, FRANK CENTRO DE ESTUDIOS PUERTORRIQUENOS	"INTER-UNIVERSITY PROGRAM FOR LATINO RESEARCH" FORD FOUNDATION (CENTRO IS CONSORTIUM MEMBER; \$1,240,600 GRANT HELD AT U. OF TEXAS AT AUSTIN)	07/01/86-06/30/89 New	NA

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 35

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
CHAMBERLAIN, MARIAM & SHALALA, DONNA OFFICE OF THE PRESIDENT	"NATIONAL COUNCIL FOR RESEARCH ON WOMEN" NATIONAL COUNCIL FOR RESEARCH ON WOMEN/FORD FOUNDATION	770560 09/01/85-08/31/86 Continuation 3rd of 3 years	\$ 60,098
ELLIOTT, ROBIN VP-DEVELOPMENT/EXT. AFFAIRS OFFICE OF THE PRESIDENT	"ALBERT H. BLUMENTHAL ENDOWMENT" LUCIUS N. LITTAUER FOUNDATION	HCB 07/01/85-06/30/86 New	\$ 5,000
ELLIOTT, ROBIN VP-DEVELOPMENT/EXT. AFFAIRS OFFICE OF THE PRESIDENT	"INSTITUTIONAL SUPPORT" DEXTRA BALDWIN MCGONAGLE FOUNDATION	HCB 01/01/86-12/31/86 Renewal	\$ 3,000
ELLIOTT, ROBIN VP-DEVELOPMENT/EXT. AFFAIRS OFFICE OF THE PRESIDENT	"PLAYHOUSE RENOVATION FUND" MAYER FAMILY FOUNDATION (BUSINESS OFFICE ACCT. 28797)	HCB 09/01/85-08/31/86 New	\$ 4,500
ELLIOTT, ROBIN VP-DEVELOPMENT/EXT. AFFAIRS OFFICE OF THE PRESIDENT	"PLAYHOUSE RENOVATION FUND" FRANK R. & EMILIE E. STAMER FOUNDATION (BUSINESS OFFICE ACCT. 28797)	HCB 09/01/85-08/31/86 New	\$ 1,000
ELLIOTT, ROBIN VP-DEVELOPMENT/EXT. AFFAIRS OFFICE OF THE PRESIDENT	"SPECIAL GIFTS CAMPAIGN: LIBRARY FUND" FROMAN FAMILY FUND (BUSINESS OFFICE ACCT. 21550)	HCB 09/01/85-08/31/86 New	\$ 5,000

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 36

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
LE HELLE, TILDEN OFFICE OF THE PROVOST	"CURRICULUM & FACULTY DEVELOPMENT IN LIBERAL ARTS" MELLON FOUNDATION (INTEREST INCOME)	770330 01/01/83-08/31/86 Supplement	\$ 28,749
LE HELLE, TILDEN OFFICE OF THE PROVOST	"RUSSELL SAGE PROFESSORSHIP" RUSSELL SAGE FOUNDATION	HCB 09/01/86-08/31/86 Renewal 3rd of 3 years	\$ 27,667
LANE, DAVID LIBRARY OFFICE OF THE PROVOST	"COORDINATED COLLECTION DEVELOPMENT" N. Y. METROPOLITAN REFERENCE & RESEARCH LIBRARY AGENCY	10/04/85-06/30/86 Renewal	\$ 12,437

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1986

PAGE NO. 37

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
BROWN, CHARLES STUDENT SERVICES	"HUNTER COLLEGE VOLLEYBALL" D'ARCY MASIUS BENTON & BOWLES	03/12/86-06/30/86 New	\$ 2,000
FISHMAN, SYLVIA & BROWN, CHARLES STUDENT SERVICES	"NATIONAL YOUTH SPORTS PROGRAM-1985" STROH'S PRO LEAGUE SHOP	770708 07/01/85-08/31/85 Renewal 2nd of 2 years	\$ 450
FISHMAN, SYLVIA & BROWN, CHARLES STUDENT SERVICES	"NATIONAL YOUTH SPORTS PROGRAM-1985" U. S. DEPARTMENT OF AGRICULTURE	HCB 06/27/85-08/01/85 New	\$ 10,511
FISHMAN, SYLVIA & RAY, LOUIS STUDENT SERVICES	"SPECIAL SERVICES FOR DISADVANTAGED STUDENTS" U. S. EDUCATION DEPARTMENT 6 008400937	444916 07/01/86-06/30/87 Continuation 16th of 16 years	\$ 166,289
FISHMAN, SYLVIA STUDENT SERVICES	"MATURE SECOND CAREER WOMEN SCHOLARS" CHARLOTTE W. NEWCOMBE FOUNDATION	HCB 07/01/85-06/30/86 Renewal	\$ 22,000
NUMBER OF AWARDS :			217
TOTAL AMOUNT AWARDED :			10,751,915

Section I-C: PROPOSAL SUBMISSIONS

As indicated earlier in this document, a record-shattering number of proposals and progress reports were submitted in FY 1986. The final count for the year was 303.

When the year ended on June 30, 1986, the status of the 303 submissions was as follows:

124 resulted in awards which are among those
listed in Section I-B of this report
149 were pending action
30 were rejected.

The list of proposal submissions includes the following:

- a. proposals for new funding
- b. proposals submitted at the end of a funding cycle for review in competition for renewed funding
- c. progress reports which, although not competing with others for funding, must describe sufficient advancement towards the project's goals in order to gain the authorization for another year's support.

Identical or similar proposals submitted to more than one agency are counted separately. Preliminary and final proposals prepared for the same agency are counted once.

Some statistical information is on the next several pages, with the individual faculty listing following.

ANNUAL STATISTICS ON NUMBERS OF APPLICANTS AND PROPOSALS
AND THE RECORD OF SUCCESS

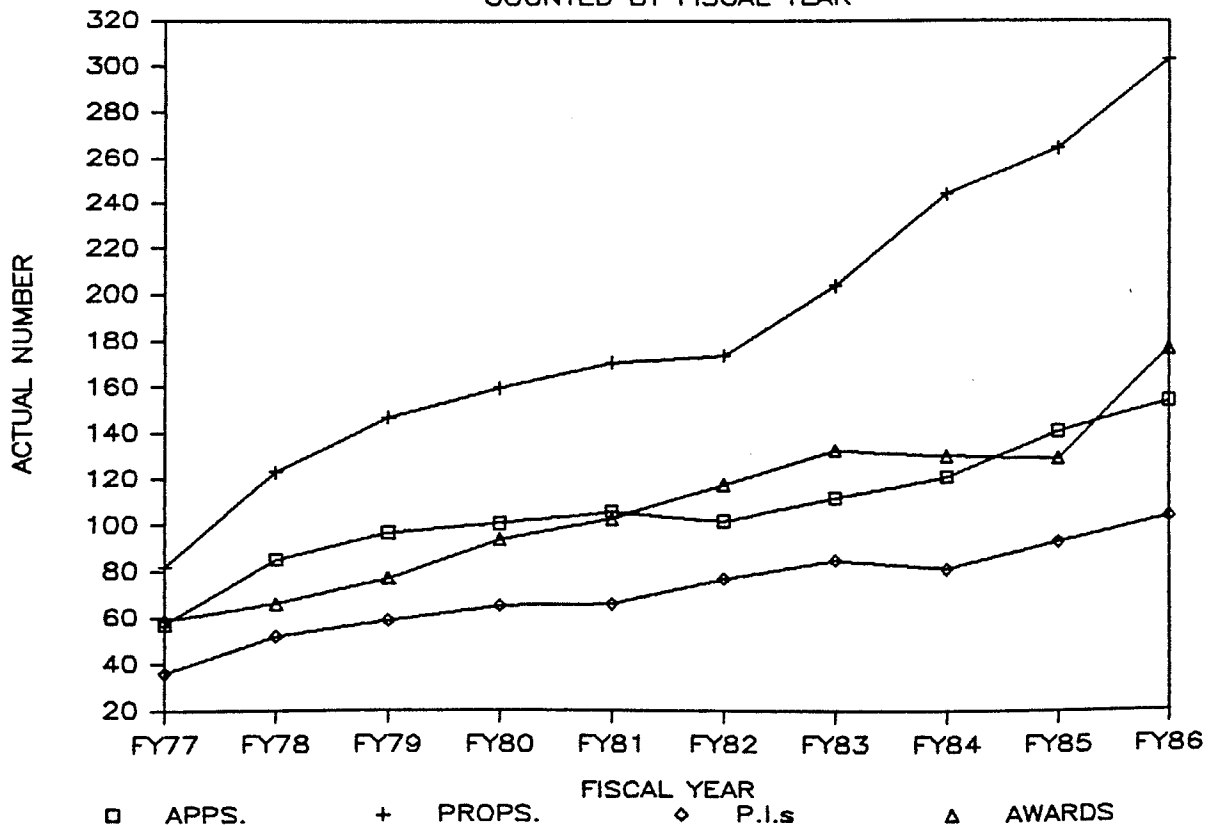
YEAR	INDIVIDUAL APPLICANTS	NUMBER OF PROPOSALS	NUMBER OF PRINCIPAL INVESTIGATORS	NUMBER OF AWARDS	AMOUNT
FY77	57	82	36	59	\$3,191,792
FY78	85	123	52	66	\$3,871,622
FY79	97	147	59	77	\$4,036,970
FY80	101	160	65	94	\$5,668,078
FY81	106	171	66	103	\$6,560,264
FY82	102	174	77	118	\$7,024,313
FY83	112	204	85	133	\$6,660,219
FY84	121	244	81	130	\$7,204,442
FY85	141	264	93	129	\$8,138,682
FY86	154	303	104	177	\$10,751,915

NUMEROUS APPLICANTS SUBMIT A PROPOSAL TO MORE THAN ONE AGENCY, OR MORE THAN ONE PROPOSAL FOR DIFFERENT PROJECTS.

THE TERMS "PRINCIPAL INVESTIGATOR" AND "PROJECT DIRECTOR" ARE USED TO SIGNIFY SUCCESSFUL APPLICANTS, I.E., PERSONS WHO RECEIVE AWARDS. MANY FACULTY MEMBERS DIRECT MORE THAN ONE PROJECT.

ADDITIONAL NOTE: AS AGENCIES FREQUENTLY TAKE 6 - 12 MONTHS TO COMPLETE THE REVIEW OF A PROPOSAL, MANY PROPOSALS SUBMITTED IN ONE FISCAL YEAR DO NOT HAVE A FINAL DETERMINATION UNTIL THE FOLLOWING YEAR.

APPLICANTS/PROPOSALS/P.I.s/AWARDS
COUNTED BY FISCAL YEAR



ANNUAL PROPOSAL SUBMISSIONS BY REGION

	<u>1976/77</u>	<u>1977/78</u>	<u>1978/79</u>	<u>1979/80</u>	<u>1980/81</u>	<u>1981/82</u>	<u>1982/83</u>	<u>1983/84</u>	<u>1984/85</u>	<u>1985/86</u>
Health Sciences	6	5	8	6	4	4	11	8	20	22
Humanities and Arts	3	6	7	4	12	7	10	10	6	11
Nursing	3	4	8	8	6	7	7	5	7	10
Programs in Education	11	16	21	23	18	12	16	15	25	45
Sciences and Mathematics	40	46	50	55	59	59	72	111	84	69
Social Sciences	9	21	21	33	27	36	30	29	43	44
Social Work	8	12	11	13	15	8	8	17	24	45
Brookdale Center on Aging	-	8	16	15	22	27	25	27	36	34
Center for Puerto Rican Studies	-	-	-	-	-	-	13	7	8	6
Offices of the President and the Provost	1	5	4	1	4	8	8	6	7	8
Office of the Vice President for Administration	-	-	-	-	-	-	1	1	0	0
Office of the Vice President for Student Affairs	1	2	2	2	4	4	3	8	4	9
Senate	-	-	-	-	-	2	-	-	-	-

1985/86 PROPOSAL SUBMISSIONS -- INDIVIDUAL LISTING BY REGION

HEALTH SCIENCES: 22

Lynn Clark
Paula Fishman 2
Nicholas Freudenberg 9
with Channel Holiday 2
Barbara Gordon
Everlena Holmes
George Kupchik
Russell Sergeant
Stephen Zoloth 3
Stephen Zoloth/David Kotelchuck

HUMANITIES AND ARTS: 11

Dean's Office

Carlos Hortas

Black and Puerto Rican Studies

Jose Hernandez
Ana Celia Zentella

Classical and Oriental Studies

Sarah Pomeroy 2

Romance Languages

Jose Jimenez
Jeanine Plottel 4

Theatre and Film

Daniel Koetting

NURSING: 10

Elsie Bandman
Tara Cortes
Evelynn Gioiella 2
Josephine Kirsch
Muriel Kneeshaw
Denise Murphy
Rosemarie Parse
Diane Rendon
Catherine Wondolowski

PROGRAMS IN EDUCATION: 45

Dean's Office

Hugh Scott
Hugh Scott/Nancy Bordier

Academic Skills

Edward Cobb/Joseph Pereira
Lois Johnson-Cohen
Joseph Pereira
Andrew Robinson

Curriculum and Teaching

John Niman 2
John Niman/Rose Blaustein
Jose Vazquez 3
Jose Vazquez/Migdalia Romero

Educational Foundations

Joan Buxbaum
Kimberly Kinsler
John O'Neill 5
Gloria Wolinsky 4
Karen Wyche

Health and Physical Education

Thomas Burke 2
Susan Higgins

Special Education

Nicholas Anastasiow
Shirley Cohen
Lester Mann 3
Rosanne Silberman 2

Campus Schools

Darlene Freeman 7
Jane Navarre
Evelyn Rich
Shiela Strauss

SCIENCES AND MATHEMATICS: 69

Dean's Office

Richard Mawe
Richard Mawe/Sandra Clarkson
Richard Mawe/Judith Reitman
Richard Mawe/Cole Genn 4

Biological Sciences

Marcia Brody
Richard Chappell
William Cohen
S. Marvin Friedman
Ann Henderson 5
Joseph Krakow 3
Harvey Ozer
Rivka Rudner 3
Thomas Schmidt-Glenwinkel
James Wyche

Chemistry

David Beveridge 2
Michelle Broido
Joseph Dannenberg 2
Max Diem 3
Richard Franck 3
Dixie Goss 6
David Lavallee
Louis Massa
William Sweeney
Maria Tomasz

Computer Science

Susan Epstein
Talbot Katz
Constantin Negoita
Howard Rubin
Thomas Wesselkamper 2

Geology and Geography

Lawrence Band
Keith Clarke 2
Alan Strahler 2

Mathematical Sciences

Sandra Clarkson

Physics and Astronomy

Marten denBoer
Steven Greenbaum 4
Mark Hillery 3
Arnold Kritz
Sook Lee 2

SOCIAL SCIENCES: 44

Anthropology

Daniel Bates/Alan Duben 4
Johnetta Cole/Norma Holt
Francis Conant 2
Carol and Melvin Ember 2
Thomas McGovern
John Oates/Robert Kluberanz
Burton Pasternak

Economics

Marjorie Honig/Cordelia Reimers 6
Laura Randall
Cordelia Reimers

History

Dorothy Helly (with Miriam
Abramovitz, Social Work)

Political Science

Robert Hirschfield

Psychology

Gordon Barr
Sheila Chase
Cheryl Harding
Cheryl Harding/Sharon Barclay
Susan Manning 2
Stanley Novak 2
H. Philip Zeigler 2

Sociology

Aubrey Bonnett/J. Acker, U. of Oregon
Pamela Cain/Cordelia Reimers, Economics
Janet Poppendieck

Urban Affairs

Barbara Fife 2
Peter Salins 2
Hans Spiegel 2
Donald Sullivan 3

SOCIAL WORK: 45

Miriam Abramovitz (with Dorothy
Helly, History)
Gary Anderson/Martha Haffey
Eleanor Bromberg/Robert Salmon
Elizabeth Dane
Charles Guzzetta
Reva Holtzman
Roselle Kurland/Robert Salmon
Harold Lewis 3
Mildred Mailick
Terry Mizrahi 5
Angela Ryan 2
Robert Salmon 15
Andrea Savage
Andrea Savage/Roselle Kurland
Rose Starr
Rose Starr/Michael Fabricant
Florence Vigilante 8
Harold Weissman

BROOKDALE CENTER ON AGING: 34

Patricia Chartock 2
Rose Dobrof 18
Rose Dobrof/Pasquale Gilberto
Rose Dobrof/Samuel Sadin 3
Rose Dobrof/Anna Zimmer
Pasquale Gilberto
Pasquale Gilberto/Anna Zimmer
Marc Kaminsky
Harry Moody 3
Samuel Sadin 3

CENTER FOR PUERTO RICAN STUDIES: 6

Rena Benmayor
Frank Bonilla 2
Frank Bonilla/Pedro Pedraza 2
Frank Bonilla/Pedro Rivera

OFFICE OF THE PROVOST: 2

Tilden J. LeMelle

Library

David Lane

OFFICE OF THE PRESIDENT: 6

Development and External Affairs
Robin Elliott 5

National Council for Research on Women

Mariam Chamberlain

STUDENT SERVICES: 9

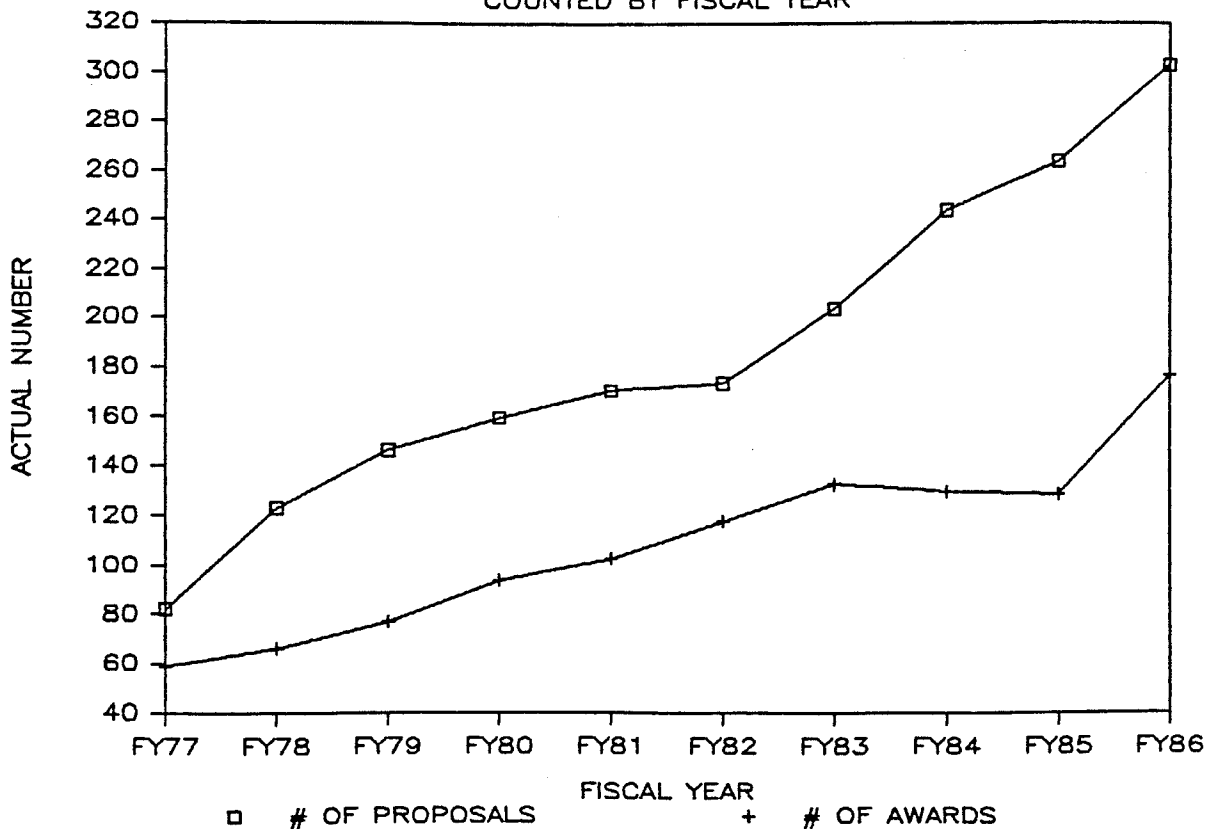
Vice President's Office
Sylvia Fishman
Louis Ray/Sylvia Fishman

Intercollegiate Athletics

Charles Brown/Sylvia Fishman 7

PROPOSALS AND AWARDS

COUNTED BY FISCAL YEAR



Part II INTERNAL FUNDING OF PROJECTS

A wide range of other projects received support from College and University funds.

This part is divided as follows:

Section II-A. PSC-CUNY Research Award Program

Section II-B. Other Internal Support

Section II-A: PSC-CUNY RESEARCH AWARD PROGRAM

The Board of Trustees of the City University of New York (CUNY) and the collective bargaining agent for the instructional staff, the Professional Staff Congress (PSC), demonstrate their recognition of the importance of encouraging research activities in the CUNY system by funding a competitive research award program. Applicants may request a maximum of \$12,000 for research support. The seventeenth annual competition was held during fiscal year 1986, and Hunter faculty members had their most successful year, both in number of awards and grant dollars.

The first page of this section gives a decade's history of the participation of Hunter faculty in the program. The individual project listing follows. Awards are arranged by academic region and may be found as follows:

	<u>Page</u>
Health Sciences	1
Humanities and Arts	3
Nursing	4
Programs in Education	4
Sciences and Mathematics	5
Social Sciences	12
Social Work	16

PARTICIPATION BY HUNTER INSTRUCTIONAL STAFF IN THE PSC-CUNY RESEARCH AWARD PROGRAM

<u>Date of Announcement of New Projects</u>	<u>Starting Date of Funded Projects</u>	<u>Acronym for Annual Competition</u>	<u>Number of Applications</u>	<u>Number of Awards</u>	<u>Total Amount of Direct Grants</u>	<u>Publication/ Manuscript Preparation Funds</u>	<u>Total Availability of Funds</u>
5/77	7/1/77	PSC-BHE 8	44	29	\$206,834	\$14,500	\$221,334
5/78	7/1/78	PSC-BHE 9	55	36	220,595	18,000	238,595
5/79	7/1/79	PSC-BHE 10	67	37	263,083	33,300	296,383
5/1/80	7/1/80	PSC-BHE 11	64	43	244,625	38,700	283,325
4/6/81	7/1/81	PSC-CUNY 12	72	44	250,869	39,600	290,469
4/26/82	7/1/82	PSC-CUNY 13	66	46	266,226	41,400	307,626
4/18/83	7/1/83	PSC-CUNY 14	87	56	308,801	50,400	359,201
5/10/84	7/1/84	PSC-CUNY 15	95	65	346,956	58,500	405,456
5/6/85	7/1/85	PSC-CUNY 16	88	61	328,674	54,900	383,574
5/19/86	7/1/86	PSC-CUNY 17	97	72	357,364	64,800	422,164

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

PSC-CUNY RESEARCH AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 1

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
CARAVANOS, JACK HEALTH SCIENCES	"THE DETERMINATION OF NEW YORK CITY HARBOR MERCURY LOADING BY THE DENTAL PROFESSION" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666327 07/01/86-12/31/87 New	\$ 5,000
CLARK, NANCY HEALTH SCIENCES	"EVALUATION OF EXPOSURE TO ACOUSTICAL COATINGS IN THE PAINTING TRADES" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666318 07/01/86-12/31/87 New	\$ 6,000
GORDON, BARBARA HEALTH SCIENCES	"PATHOGENESIS OF FETAL ALCOHOL SYNDROME: THE ROLE OF HUMAN PLACENTA" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666341 07/01/86-12/31/87 New	\$ 4,150
LINDER, REGINA HEALTH SCIENCES	"CONSEQUENCES OF THE ACTION OF MEMBRANE DAMAGING PROTEINS ON CELLS FROM ATHEROSCLEROTIC RABBITS" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666279 07/01/86-12/31/87 New	\$ 5,000
WASLIEN, CAROL & NAUGHTON, BRIAN HEALTH SCIENCES	"A STUDY OF EFFECTS OF DIETARY VARIABLES ON CADMIUM INDUCED BONE LOSS IN RATS" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666338 07/01/86-12/31/87 New	\$ 5,150

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

PSC-CUNY RESEARCH AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 2

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
WATKINS, TOM HEALTH SCIENCES	"DIETARY PHOSPHOLIPID AND BILE QUALITY IN THE GERBIL" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666332 07/01/86-12/31/87 New	\$ 5,900
ZOLOTH, STEPHEN HEALTH SCIENCES	"TOXIC AGENTS REPRODUCTIVE OUTCOME AND HOSPITAL WORK" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666337 07/01/86-12/31/87 New	\$ 5,800

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

PSC-CUNY RESEARCH AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 3

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
GOLDSTEIN, JULIUS ART HUMANITIES & ARTS	"STUDY OF LANDSCAPE IN ENGLAND" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666127 07/01/86-12/31/87 New	\$ 3,000
HUOT, ROBERT ART HUMANITIES & ARTS	"KAI: A FILM BY ROBERT HUOT" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666119 07/01/86-12/31/87 New	\$ 6,000
PANZERA, ANTHONY ART HUMANITIES & ARTS	"A SERIES OF DRAWINGS BASED ON LEONARDO DA VINCI'S OBSERVATIONS ON HUMAN PROPORTIONS" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666129 07/01/86-12/31/87 New	\$ 3,400
STAPLEFORD, RICHARD ART HUMANITIES & ARTS	"THE EXCAVATION OF AN EARLY CHRISTIAN BASILICA IN TUNISIA" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666012 07/01/86-12/31/87 New 1st of 2 years	\$ 6,100
SWAIN, ROBERT ART HUMANITIES & ARTS	"COMPLETION OF A COLOR STANDARD: A SOURCE TO STUDY COLOR PHENOMENON" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666125 07/01/86-12/31/87 New	\$ 3,824
WURMFELD, SANFORD ART HUMANITIES & ARTS	"MODEL FOR 360-DEGREE PANORAMA PAINTING" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666120 07/01/86-12/31/87 New	\$ 6,000
DOWNING, JOHN COMMUNICATIONS HUMANITIES & ARTS	"SOVIET SATELLITE COMMUNICATION VIA INTERSPUTNIK AND THE ORGANIZATION OF INTERNATIONAL RADIO AND TELEVISION" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666175 07/01/86-12/31/87 New	\$ 3,773

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

PSC-CUNY RESEARCH AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 4

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
CHARNEY, HANNA ROMANCE LANGUAGES HUMANITIES & ARTS	"NARRATIVE TIME IN NOVELS AND FILMS" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666051 07/01/86-12/31/87 New	\$ 3,675
DI SCIPIO, GUISEPPE ROMANCE LANGUAGES HUMANITIES & ARTS	"THE PRESENCE OF ST. PAUL IN DANTE'S 'DIVINE COMEDY' AND MINOR WORKS" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666078 07/01/86-12/31/87 New	\$ 4,450
JIMENEZ, JOSE ROMANCE LANGUAGES HUMANITIES & ARTS	"FIFTEEN YEARS OF SPANISH POETRY (1970-1985): A CRITICAL STUDY" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666106 07/01/86-12/31/87 New 1st of 2 years	\$ 4,125
KNAPP, BETTINA ROMANCE LANGUAGES HUMANITIES & ARTS	"NATURALIST AND SYMBOLIST THEATER IN FRANCE: ANTOINE AND LUGNE POE - THE REIGN OF THE THEATRICAL DIRECTOR" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666049 07/01/86-12/31/87 New	\$ 4,265
SAUTMAN, FRANCESCA ROMANCE LANGUAGES HUMANITIES & ARTS	"LA CUISINE INFERNALE: MYTHES DU CORPS NOURRICIER/HELL'S KITCHEN: MYTHS OF THE FOOD-BODY" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666048 07/01/86-12/31/87 New	\$ 4,349
SEIGER, MARVIN THEATRE & FILM HUMANITIES & ARTS	"BESSIE: A BIOGRAPHICAL DOCUMENTARY PLAY" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666225 07/01/86-12/31/87 New	\$ 3,720

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

PSC-CUNY RESEARCH AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 5

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
WONDOLOWSKI, CATHERINE & DAVIS, D. KARL NURSING	"A STUDY OF THE EXPERIENCE OF AGING AND THE EXPERIENCE OF HEALTH IN THE OLDEST OLD" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666340 07/01/86-12/31/87 New	\$ 3,198
HODGES, DAVID EDUCATIONAL FOUNDATIONS PROGRAMS IN EDUCATION	"RACE RELATIONS EDUCATION (1945-1958): BASIC PREMISE, LEGACY, OUTGROWTH, AND CONTEMPORARY RELEVANCE" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17 (SPECIAL REFERENCE TO THE PAPERS AND COLLECTION OF ETHEL J. ALPENFELS)	666168 07/01/86-12/31/87 New	\$ 7,011

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

PSC-CUNY RESEARCH AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 6

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
CDHEN, WILLIAM & TWERSKY, LAURA BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"STUDIES ON MARGINAL BAND FORMATION AND ERYTHROCYTE MORPHOGENESIS" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666296 07/01/86-12/31/87 New	\$ 5,500
FRIEDMAN, S. MARVIN BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"PROTEIN TOPOGRAPHY OF AN EUCYTTIC RIBOSOME" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666282 07/01/86-12/31/87 New	\$ 5,073
LIPKE, PETER BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"CELL-CELL ADHESION IN SACCHAROMYCES CEREVISIAE" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666264 07/01/86-12/31/87 New	\$ 6,000
OZER, HARVEY BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"EXPRESSION OF ONCOGENES IN HUMAN FIBROBLASTS" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666274 07/01/86-12/31/87 New	\$ 3,500
RUDNER, RIVKA BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"GENE CONSERVATION AND VARIATION IN THE GENUS BACILLUS" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666276 07/01/86-12/31/87 New	\$ 5,000
SCHMIDT-GLENEWINKEL, T. BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"BIOCHEM. PROPERTIES/GENETIC ORG. OF NICOTINIC CHOLINERGIC RECEPTOR FROM THE CENTRAL NERVOUS SYSTEM OF THE FRUIT FLY" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17 (DROSOPHILA MELANOGASTER) (THOMAS)	666272 07/01/86-12/31/87 New 1st of 2 years	\$ 6,000

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

PSC-CUNY RESEARCH AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 7

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
BEVERIDGE, DAVID CHEMISTRY SCIENCES & MATHEMATICS	"COMPUTER SIMULATION STUDIES OF NUCLEIC ACID CRYSTAL HYDRATES" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666366 07/01/86-12/31/87 New	\$ 4,500
BROIDO, MICHELLE CHEMISTRY SCIENCES & MATHEMATICS	"NMR STUDIES OF ALKYL-PHOSPHOTRIESTER ANALOGUES OF THE DNA OCTAMER (d-66AATTCC) ₂ " FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666363 07/01/86-12/31/87 New	\$ 5,000
DIEM, MAX CHEMISTRY SCIENCES & MATHEMATICS	"DEVELOPMENT OF VIBRATIONAL OPTICAL ACTIVITY TECHNIQUES TO PROBE MOLECULAR CONFORMATION" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666369 07/01/86-12/31/87 New	\$ 4,500
FRANCK, RICHARD CHEMISTRY SCIENCES & MATHEMATICS	"CYCLOADDITIONS OF ISOQUINOLINIUM SALTS: EFFECT OF 6 KBAR PRESSURE" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666376 07/01/86-12/31/87 New	\$ 2,800
GOSS, DIXIE CHEMISTRY SCIENCES & MATHEMATICS	"BIOPHYSICAL STUDIES OF mRNA TRANSLATION" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666268 07/01/86-12/31/87 New 1st of 2 years	\$ 6,000

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

PSC-CUNY RESEARCH AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 8

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
GROHMANN, KLAUS CHEMISTRY SCIENCES & MATHEMATICS	"SEMIBULLVALENES: CROSSING THE BRIDGE BETWEEN VALENCE TAUTOMERISM AND RESONANCE" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666358 07/01/86-12/31/87 New	\$ 5,800
GROSSMAN, WILLIAM CHEMISTRY SCIENCES & MATHEMATICS	"RAMAN SCATTERING INTENSITY IN SILVER SOL-DYE MIXTURES" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666377 07/01/86-12/31/87 New	\$ 2,800
LAVALLEE, DAVID CHEMISTRY SCIENCES & MATHEMATICS	"FLUORESCENCE DETERMINATION OF N-SUBSTITUTED PORPHYRIN PRODUCTION" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666278 07/01/86-12/31/87 New	\$ 5,000
MASSA, LOUIS CHEMISTRY SCIENCES & MATHEMATICS	"X-RAY ORTHONORMAL ORBITAL MODEL (XOOM) CRYSTALLOGRAPHY" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666354 07/01/86-12/31/87 New 1st of 2 years	\$ 6,500
TOMASZ, MARIA CHEMISTRY SCIENCES & MATHEMATICS	"CONFORMATION OF THE DNA-MITOMYCIN C COMPLEX" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666261 07/01/86-12/31/87 New	\$ 6,000

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

PSC-CUNY RESEARCH AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 9

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
EPSTEIN, SUSAN COMPUTER SCIENCE SCIENCES & MATHEMATICS	"A METATHEORY GUIDE TO LEARNING" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666397 07/01/86-12/31/87 New	\$ 4,200
SIMDES-PEREIRA, JOSE COMPUTER SCIENCE SCIENCES & MATHEMATICS	"OPTIMALITY CRITERIA FOR GRAPH REALIZATIONS OF DISTANCE MATRICES" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666386 07/01/86-12/31/87 New 1st of 2 years	\$ 5,500
WESSELKAMPER, THOMAS COMPUTER SCIENCE SCIENCES & MATHEMATICS	"THE EFFICIENT IMPLEMENTATION OF FLOATING POINT ARITHMETIC ON A REDUCED INSTRUCTION SET COMPUTER" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666400 07/01/86-12/31/87 New	\$ 4,140
ZAMFIRESCU, CHRISTINA COMPUTER SCIENCE SCIENCES & MATHEMATICS	"EFFICIENT ALGORITHMS TO STUDY HAMILTONIAN PROPERTIES ON CONVEX GRID GRAPHS" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666399 07/01/86-12/31/87 New	\$ 4,200

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

PSC-CUNY RESEARCH AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 10

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
BAND, LAWRENCE GEOLOGY & GEOGRAPHY SCIENCES & MATHEMATICS	"ESTIMATION OF TOPOGRAPHIC PARAMETERS FOR DISTRIBUTED HYDROLOGIC MODELS FROM DIGITAL ELEVATION DATA" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666326 07/01/86-12/31/87 New	\$ 6,000
CLARKE, KEITH GEOLOGY & GEOGRAPHY SCIENCES & MATHEMATICS	"A COMPARATIVE EVALUATION OF METHODS FOR THE COMPUTATION OF THE FRACTIONAL DIMENSION OF TOPOGRAPHIC SURFACES" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666328 07/01/86-12/31/87 New	\$ 3,472
LIEBLING, RICHARD GEOLOGY & GEOGRAPHY SCIENCES & MATHEMATICS	"RECONSTRUCTION OF PALEOBASELEVELS ACROSS THE FOLDED APPALACHIANS OF PENNSYLVANIA" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666324 07/01/86-12/31/87 New	\$ 5,000
ROBINSON, VINCENT GEOLOGY & GEOGRAPHY SCIENCES & MATHEMATICS	"CONSTRUCTION OF A FUZZY MULTISPECTRAL LANDCOVER INFORMATION SYSTEM" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666387 07/01/86-12/31/87 New 1st of 2 years	\$ 5,500
CHURCHILL, RICHARD MATHEMATICAL SCIENCES SCIENCES & MATHEMATICS	"LIMIT CYCLES OF PLANAR VECTOR FIELDS" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666434 07/01/86-12/31/87 New	\$ 2,500
ROITBERG, JOSEPH MATHEMATICAL SCIENCES SCIENCES & MATHEMATICS	"RELATIVE EPIMORPHISMS AND MONOMORPHISMS IN HOMOTOPY THEORY" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666430 07/01/86-12/31/87 New	\$ 4,500

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

PSC-CUNY RESEARCH AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 11

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
COHEN, LEON PHYSICS & ASTRONOMY SCIENCES & MATHEMATICS	"TIME FREQUENCY DISTRIBUTION FUNCTIONS" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666459 07/01/86-12/31/87 New	\$ 3,776
DENBOER, MARTEN PHYSICS & ASTRONOMY SCIENCES & MATHEMATICS	"SURFACE STRUCTURE OF ALLOYS AND INTERMETALLICS" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666450 07/01/86-12/31/87 New 1st of 2 years	\$ 7,553
GREENBAUM, STEVEN PHYSICS & ASTRONOMY SCIENCES & MATHEMATICS	"NMR STUDIES OF POLYMERIC SOLID ELECTROLYTES" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666472 07/01/86-12/31/87 New	\$ 3,776
HILLERY, MARK PHYSICS & ASTRONOMY SCIENCES & MATHEMATICS	"PROPERTIES OF LIGHT PRODUCED BY NONLINEAR OPTICAL PROCESSES" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666461 07/01/86-12/31/87 New	\$ 3,776
KRITZ, ARNOLD PHYSICS & ASTRONOMY SCIENCES & MATHEMATICS	"ELECTRON CYCLOTRON HEATING IN AN EVOLVING TOROIDAL PLASMA" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666462 07/01/86-12/31/88 New	\$ 3,776
LEE, SOOK PHYSICS & ASTRONOMY SCIENCES & MATHEMATICS	"INVESTIGATIONS OF ORIENTATIONAL MOTION OF ANISOTROPIC MAGNETIC RESONANCE CENTERS IN AMORPHOUS CONDENSED MATTER" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666453 07/01/86-12/31/87 New 1st of 2 years	\$ 7,553

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

PSC-CUNY RESEARCH AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 12

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
EMBER, CAROL ANTHROPOLOGY SOCIAL SCIENCES	"ECOLOGICAL & OTHER PREDICTORS OF WARFARE AND AGGRESSION: SYNCHRONIC & DIACHRONIC CROSS-CULTURAL TESTS" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666142 07/01/86-12/31/87 New	\$ 4,941
GROSS, DANIEL ANTHROPOLOGY SOCIAL SCIENCES	"THE BRAZILIAN BIOMASS FUEL PROGRAMS: SOCIAL CONSEQUENCES" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666138 07/01/86-12/31/87 New	\$ 7,360
LEES, SUSAN ANTHROPOLOGY SOCIAL SCIENCES	"COOPERATIVE AND COLLECTIVE RESPONSES TO WATER SHORTAGES IN RURAL ISRAEL" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666143 07/01/86-12/31/87 New	\$ 5,500
MC GOVERN, THOMAS ANTHROPOLOGY SOCIAL SCIENCES	"ICELANDIC ZOOARCHAEOLOGY PROJECT" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666133 07/01/86-12/31/87 New	\$ 8,131
SZALAY, FREDERICK ANTHROPOLOGY SOCIAL SCIENCES	"SYSTEMATICS AND EVOLUTIONARY ANALYSIS OF PALEOGENE PRIMATE TAXA" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666141 07/01/86-12/31/87 New	\$ 1,000

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

PSC-CUNY RESEARCH AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 13

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
HONIG, MARJORIE ECONOMICS SOCIAL SCIENCES	"ESTIMATION OF MULTI-STATE MODEL OF RETIREMENT DYNAMICS" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666144 07/01/86-12/31/87 New	\$ 4,189
RANDALL, LAURA ECONOMICS SOCIAL SCIENCES	"THE POLITICAL ECONOMY OF LATIN AMERICAN OIL" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666159 07/01/86-12/31/87 New	\$ 3,584
REIMERS, CORDELIA ECONOMICS SOCIAL SCIENCES	"MINORITY EMPLOYMENT IN THE PUBLIC SECTOR: FACTORS FACILITATING AND HINDERING ACCESS TO JOBS" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666151 07/01/86-12/31/87 New	\$ 5,047

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

PSC-CUNY RESEARCH AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 14

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
BARR, GORDON PSYCHOLOGY SOCIAL SCIENCES	"PHARMACO-ONTOGENY OF REWARD II: STUDIES ON THE NUCLEUS ACCUMBENS SEPTI" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666348 07/01/86-12/31/87 New	\$ 4,789
CHASE, SHEILA & HEINEMANN, ERIC PSYCHOLOGY SOCIAL SCIENCES	"THEORETICAL AND EMPIRICAL ANALYSIS OF GEOMETRIC ILLUSION" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17 (CO-PI: E. HEINEMANN/BROOKLYN COLLEGE)	666189 07/01/86-12/31/87 New	\$ 6,812
MOLLER, PETER PSYCHOLOGY SOCIAL SCIENCES	"SOCIAL COMMUNICATION IN MORMYRID FISH" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666345 07/01/86-12/31/87 New	\$ 7,230
TOPOFF, HOWARD PSYCHOLOGY SOCIAL SCIENCES	"SOCIAL ORGANIZATION OF SLAVE RAIDS IN THE PARASITIC ANT POLYERGUS BREVICEPS" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666346 07/01/86-12/31/87 New	\$ 7,234
ZEIGLER, H. PHILIP PSYCHOLOGY SOCIAL SCIENCES	"LATERAL RETICULAR FORMATION AND THE CONTROL OF JAW MOVEMENT IN THE PIGEON" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666347 07/01/86-12/31/87 New	\$ 7,072

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

PSC-CUNY RESEARCH AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 15

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
GREEN, CHARLES & WILSON, BASIL SOCIOLOGY SOCIAL SCIENCES	"THE STRUGGLE FOR BLACK EMPOWERMENT: THE NEW YORK CITY EXPERIENCE" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17 (CO-PI: B.WILSON/JOHN JAY COLLEGE)	666229 07/01/86-12/31/07 New	\$ 4,380
HAMMOND, JOHN SOCIOLOGY SOCIAL SCIENCES	"DEFENSE AND DEMOCRATIZATION IN NICARAGUA" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666210 07/01/86-12/31/87 New	\$ 4,780

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

PSC-CUNY RESEARCH AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 16

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
ABRAMOVITZ, MIRIAM & DONOVAN, REBECCA SOCIAL WORK	"THE IMPACT OF JOB LOSS ON LOW INCOME WORKING WOMEN AND THEIR FAMILIES" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666251 07/01/86-12/31/87 New	\$ 10,162
MIZRAHI, TERRY SOCIAL WORK	"URBAN CHANGE COALITIONS: TOWARDS A RECONCILIATION OF THEORY AND PRACTICE" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17	666223 07/01/86-12/31/87 New	\$ 3,628
SAVAGE-ABRAMOVITZ, A. SOCIAL WORK	"CONTEXT OF TREATMENT: INTERRELATIONSHIP OF TECHNOLOGY, STRUCTURE & INST'L. FORCES IN OPIATE ADDICTION TREATMENT" FACULTY RESEARCH AWARD PROGRAM PSC-CUNY-17 (ANDREA)	666213 07/01/86-12/31/87 New	\$ 2,440
	NUMBER OF AWARDS :		72
	TOTAL AMOUNT AWARDED :		\$ 357,364

Section II-B: OTHER INTERNAL SUPPORT

During fiscal year 1986, Hunter College and the City University of New York granted 43 awards to Hunter faculty. Among those programs were the following:

1. Hunter's Shuster Fund, which announced 26 small research awards. The Fund was established in honor of the late former Hunter College President, George N. Shuster.
2. The CUNY Women's Research and Development Fund, which made 9 of its 33 awards to Hunter women. No other CUNY college received more than four.
3. The College's Thomas Hunter Professorships, which are designed to recognize overall academic excellence among faculty.

Awards are listed by academic region on the following pages.

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

OTHER INTERNAL AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 1

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING PROGRAM AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
CARRERA, MICHAEL HEALTH SCIENCES	"THOMAS HUNTER PROFESSORSHIP" HUNTER COLLEGE	09/01/85-08/31/86 Continuation 2nd of 3 years	\$ 4,000
CUNNINGHAM, DOROTHY HEALTH SCIENCES	"STUDIES OF THERMAL DISCOMFORT EXPERIENCED BY WOMEN & MEN DURING EXPOSURE TO WARM & COOL ENVIRONMENTAL TEMPERATURES" WOMEN'S RESEARCH & DEVELOPMENT FUND	01/01/86-12/31/86 New	\$ 3,754

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

OTHER INTERNAL AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 2

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING PROGRAM AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
RODROFF, SUSAN CLASSICAL & ORIENTAL STUDIES HUMANITIES & ARTS	"POTTERY FROM THE MIDDLE STOA IN THE ANCIENT AGORA OF ATHENS" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 350
FLEISHMAN, SAMUEL COMMUNICATIONS HUMANITIES & ARTS	"OBSERVATIONS OF ADVANCED VIDED PRODUCTION FACILITIES AND SYSTEMS WITHIN 9 SIGNIFICANT PRODUCTION CENTERS IN U.S." GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND (VIDED PRODUCTION: ON-SITE)	06/01/86-08/31/86 New	\$ 300
DE SALVO, LOUISE ENGLISH HUMANITIES & ARTS	"SCHOLARSHIP AWARD" HUNTER COLLEGE-PRESIDENTIAL FACULTY AWARDS: SCHOLARSHIP	04/01/86-12/31/86 New	\$ 1,000
HOLM, JOHN ENGLISH HUMANITIES & ARTS	"COMPLETION OF THE FIRST DRAFT OF 'A SURVEY OF PIDGIN AND CREOLE LANGUAGES' " GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 300
MEYERS, LEWIS ENGLISH HUMANITIES & ARTS	"THE SEASONED WRITER" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 350
FINK, MYRON MUSIC HUMANITIES & ARTS	"EXTRACTION AND COPYING OF ORCHESTRA PARTS" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 250
CHARNEY, HANNA & KNAPP, BETTINA ROMANCE LANGUAGES HUMANITIES & ARTS	"EDITION: 'POUR UNE ESTHETIQUE,' A COLLECTION OF ESSAYS BY RENE TAUPIN" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 250

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

OTHER INTERNAL AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 3

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING PROGRAM AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
GUTIERREZ-VEGA, ZENaida ROMANCE LANGUAGES HUMANITIES & ARTS	"APPROACHES TO SPANISH AMERICAN WOMEN WRITERS" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 300

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

OTHER INTERNAL AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 4

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING PROGRAM AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
GRAMSE, CAROL ANN NURSING	"ATTEND CONTINUING EDUCATION COURSE SERIES IN CANCER NURSING" WOMEN'S RESEARCH & DEVELOPMENT FUND	01/01/86-12/31/86 New	\$ 469
MC EVOY, MARY DEE NURSING	"THE RELATIONSHIPS BETWEEN THE EXPERIENCE OF DYING, THE EXPERIENCE OF PARANORMAL EVENTS & CREATIVITY IN ADULTS" WOMEN'S RESEARCH & DEVELOPMENT FUND (DOCTORAL RESEARCH)	01/01/86-12/31/86 New	\$ 1,770
RAMSHORN, MARY NURSING	"THOMAS HUNTER PROFESSORSHIP" HUNTER COLLEGE	09/01/85-08/31/86 Continuation 3rd of 3 years	\$ 4,000

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

OTHER INTERNAL AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 5

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING PROGRAM AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
SMITH, ALENE CURRICULUM & TEACHING PROGRAMS IN EDUCATION	"COOPERATING TEACHERS AS MENTORS" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 300
HUBER, JACK EDUCATIONAL FOUNDATIONS PROGRAMS IN EDUCATION	"INTERVIEWING' (A BOOK AND POSSIBLE ARTICLES)" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 250
ANASTASIOU, NICHOLAS SPECIAL EDUCATION PROGRAMS IN EDUCATION	"THOMAS HUNTER PROFESSORSHIP" HUNTER COLLEGE	09/01/85-08/31/86 Continuation 2nd of 3 years	\$ 4,000
LUPI, MARSHA SPECIAL EDUCATION PROGRAMS IN EDUCATION	"ASSESSMENT OF PROGRAMS & SCHOOL SERVICES FOR CHILDREN WITH PRADER-WILLI SYNDROME AND DEVELOPMENT OF MANUAL" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	09/01/86-08/31/86 New	\$ 300

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

OTHER INTERNAL AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 6

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING PROGRAM AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
BRODY, MARCIA BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"THE ROLE OF PLANT LECTINS IN NATURE" WOMEN'S RESEARCH & DEVELOPMENT FUND	770801 01/01/86-12/31/86 New	\$ 4,500
GLOVER, REBECCA BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"SEASONAL COMPARISON OF ZOOPLANKTON GRAZING EFFECTS ON THE PARTICULATE BIOGENIC POOL OF DOUGLAS LAKE, MICHIGAN" WOMEN'S RESEARCH & DEVELOPMENT FUND	01/01/86-12/31/86 New	\$ 4,093
GRANT, ROBERT BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"TEACHING AWARD" HUNTER COLLEGE-PRESIDENTIAL FACULTY AWARDS: TEACHING	04/01/86-06/30/86 New	\$ 1,000
OZER, HARVEY BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"THOMAS HUNTER PROFESSORSHIP" HUNTER COLLEGE	09/01/85-08/31/86 Continuation 3rd of 3 years	\$ 4,000
RAPS, SHIRLEY BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"SERVICE AWARD" HUNTER COLLEGE-PRESIDENTIAL SCHOLARSHIP AWARD: SERVICE	04/01/86-12/31/86 New	\$ 1,000

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

OTHER INTERNAL AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 7

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING PROGRAM AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
BEVERIDGE, DAVID CHEMISTRY SCIENCES & MATHEMATICS	"THOMAS HUNTER PROFESSORSHIP" HUNTER COLLEGE	09/01/85-08/31/86 New	\$ 4,000
BOSS, DIXIE CHEMISTRY SCIENCES & MATHEMATICS	"REGULATION ON mRNA TRANSLATION" WOMEN'S RESEARCH & DEVELOPMENT FUND	01/01/86-12/31/86 New	\$ 2,000
HEATWOLE, CHARLES GEOLOGY & GEOGRAPHY SCIENCES & MATHEMATICS	"TRADITION AND CHANGE IN MENNONITE CHURCH ARCHITECTURE" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 250
CLARKSON, SANDRA MATHEMATICAL SCIENCES SCIENCES & MATHEMATICS	"IMPORTANCE ASSIGNED TO WORD PROBLEMS IN THE ELEMENTARY SCHOOL MATHEMATICS TEXTBOOKS - GRADES 3, 5 AND 7" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 300

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

OTHER INTERNAL AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 8

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING PROGRAM AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
DUCHATELET, MARTINE ECONOMICS SOCIAL SCIENCES	"A PROOF OF GENDER EQUALIBRIUM THAT BRINGS REALISM TO THEORY" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 360
HONIG, MARJORIE ECONOMICS SOCIAL SCIENCES	"THE LABOR MARKET ADAPTABILITY OF OLDER WOMEN" WOMEN'S RESEARCH & DEVELOPMENT FUND	01/01/86-12/31/86 New	\$ 3,788
SHIM, SANGDAL ECONOMICS SOCIAL SCIENCES	"INTERDEPENDENCE OF INTERNATIONAL STOCK MARKETS: AN INVESTIGATION USING VECTO AUTO REGRESSION TIME SERIES" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 300
OBERLING, PIERRE HISTORY SOCIAL SCIENCES	"THE GREAT FIRE OF 1870 IN PERA AND COUNT SZECHENYI'S FIRE BRIGADE" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 200

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

OTHER INTERNAL AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 9

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING PROGRAM AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
CHEN, HONGJEN PSYCHOLOGY SOCIAL SCIENCES	"DETERMINANTS OF THE EFFECTIVENESS OF MINORITY INFLUENCE STRATEGIES" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 300
DENMARK, FLORENCE PSYCHOLOGY SOCIAL SCIENCES	"THOMAS HUNTER PROFESSORSHIP" HUNTER COLLEGE	09/01/85-08/31/86 Continuation 2nd of 3 years	\$ 4,000
DENMARK, FLORENCE PSYCHOLOGY SOCIAL SCIENCES	"GENDER, COMMUNICATION NETWORKS, AND PROFESSIONAL PERFORMANCE" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 200
THOMPSON, ROBERT PSYCHOLOGY SOCIAL SCIENCES	"SELF-RECOGNITION: VIDEOTAPING OF CHIMPANZEE/MIRROR INTERACTIONS" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 200
MILCZARSKI, WILLIAM URBAN AFFAIRS SOCIAL SCIENCES	"POPULATION PROJECTION TECHNIQUES: A GUIDE FOR PLANNERS" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 300

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

OTHER INTERNAL AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 10

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING PROGRAM AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
ANDERSON, GARY SOCIAL WORK	"THE HEALTH CARE STATUS OF CHILDREN ENTERING FOSTER CARE IN NEW YORK CITY" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 275
CARDFF, PHYLLIS SOCIAL WORK	"TEACHING AWARD" HUNTER COLLEGE-PRESIDENTIAL FACULTY AWARDS: TEACHING	04/01/86-06/30/86 New	\$ 1,000
DAVIDSON, KAY WALLIS SOCIAL WORK	"A PRELIMINARY STUDY OF ADMINISTRATIVE ASPIRATIONS OF ENTRY LEVEL SOCIAL WORK PRACTITIONERS IN HEALTH CARE" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 200
DONOVAN, REBECCA SOCIAL WORK	"OCCUPATIONAL STRESS AND THE HEALTH AND WELL BEING OF HOME CARE WORKERS" WOMEN'S RESEARCH & DEVELOPMENT FUND	01/01/86-12/31/86 New	\$ 2,850
KEYS, PAUL & WALKER, JOEL SOCIAL WORK	"A STUDY OF TASK-ORIENTED SOCIAL GROUP WORK KNOWLEDGE, SKILLS, AND ABILITIES" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 250
ROSENBLOOM, MARIA SOCIAL WORK	"THOMAS HUNTER PROFESSORSHIP" HUNTER COLLEGE	09/01/85-08/31/86 New 1st of 3 years	\$ 4,000
WENSTON, SYLVIA RIDLEN SOCIAL WORK	"MORAL REASONING AND PROFESSIONAL SOCIAL WORK EDUCATION" GEORGE N. SHUSTER FACULTY RESEARCH AWARD FUND	06/01/86-08/31/86 New	\$ 300

HUNTER COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

OTHER INTERNAL AWARDS ANNOUNCED IN FISCAL YEAR 1986

PAGE NO. 11

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING PROGRAM AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
BENMAYOR, RINA CENTRO DE ESTUDIOS PUERTORRIQUENOS	"COMPUTERIZING ORAL HISTORIES OF PUERTO RICANS IN NEW YORK" WOMEN'S RESEARCH & DEVELOPMENT FUND	01/01/86-12/31/86 New	\$ 3,425

NUMBER OF AWARDS :

43

TOTAL AMOUNT AWARDED :

\$ 65,034

Part III: OVERALL SUMMARY OF PROJECT SUPPORT
Grand Totals of External and Internal Funding

Overall Summary of Project Support

At the conclusion of this report, we present statistical tables incorporating all the award data available for the last ten years. This shows the growth of project support over the past decade. In each year, the dollar volume of the previous year was surpassed. In all but one year, in which the prior year's tally of awards was matched, the total number of awards rose as compared to the preceding year. As will be seen, the numbers and amounts of the awards have more than tripled over the ten-year period.

The Office of Research Administration embarked on a campaign of retrieving information from faculty members who have had awards not handled by the CUNY Research Foundation or Hunter College. The data gathered over the last twelve months have been included in the appropriate years, and the tables in Part III of this report reflect the updated information back to the beginning of fiscal year 1977.

PROJECT SUPPORT FROM ALL SOURCES

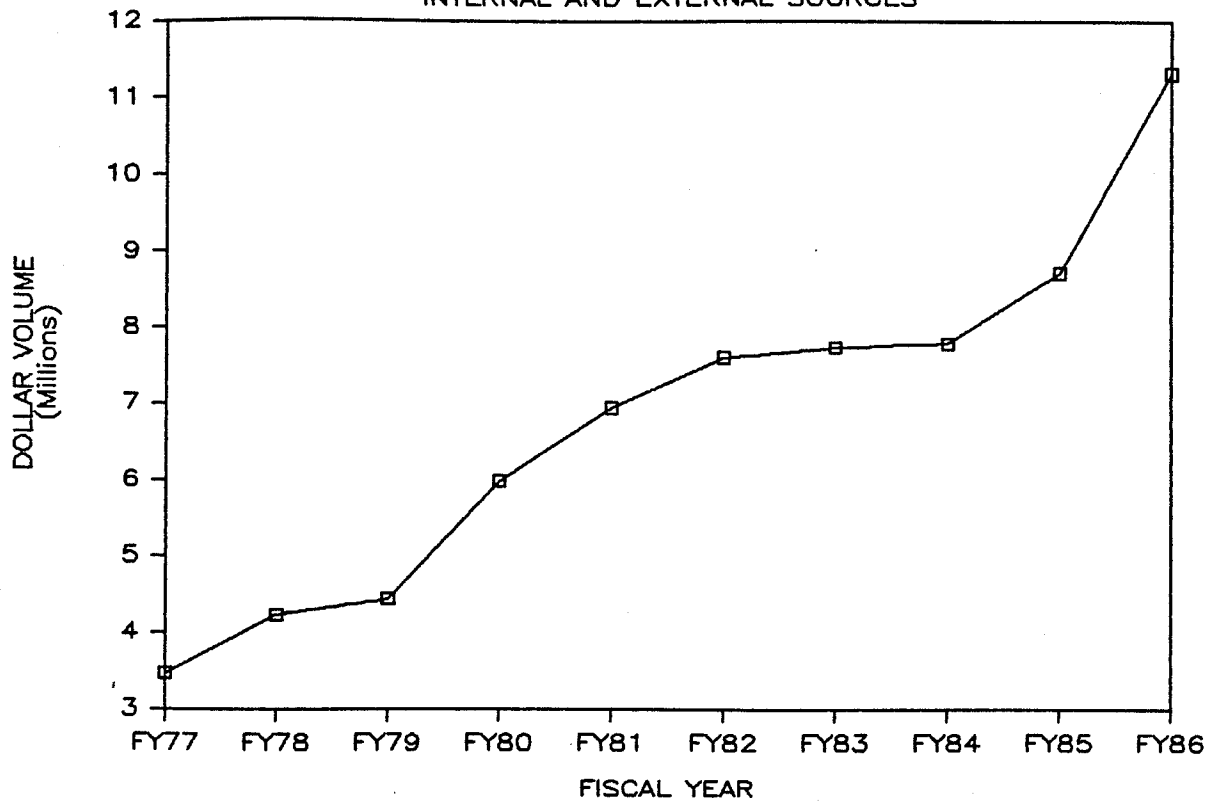
(NUMBER OF AWARDS AND DOLLAR TOTAL)

FISCAL YEAR	EXTERNAL AWARDS PROCESSED BY OFFICE OF RESEARCH ADMINISTRATION	OTHER EXTERNAL AWARDS TO INDIVIDUALS* OR PROCESSED BY BUSINESS/ DEVELOPMENT OFFICES	PSC-CUNY RESEARCH AWARD PROGRAM	OTHER INTERNAL AWARDS	GRAND TOTALS
FY77	59 \$3,193,792	2 \$45,000	29 \$221,334	1 \$0	91 \$3,460,126
FY78	66 \$3,871,622	4 \$116,834	36 \$238,595	0 \$0	106 \$4,227,051
FY79	77 \$4,036,970	9 \$97,500	37 \$296,383	1 \$0	124 \$4,430,853
FY80	94 \$5,668,078	3 \$687	43 \$283,325	10 \$9,900	150 \$5,955,990
FY81	103 \$6,560,264	4 \$68,876	44 \$290,469	14 \$6,300	165 \$6,925,909
FY82	118 \$7,024,313	19 \$262,500	46 \$307,626	12 \$5,250	195 \$7,599,689
FY83	133 \$6,660,218	30 \$699,996	56 \$359,201	13 \$7,310	232 \$7,726,725
FY84	130 \$7,204,442	39 \$139,739	65 \$405,456	27 \$27,950	261 \$7,777,587
FY85	129 \$8,138,682	35 \$146,650	61 \$383,574	36 \$39,300	261 \$8,708,206
FY86	177 \$10,751,915	22 \$76,489	72 \$422,164	43 \$65,034	314 \$11,315,602

*OTHER EXTERNAL AWARDS TO INDIVIDUALS ARE INCLUDED WITH THEIR DOLLAR AMOUNTS WHEN KNOWN. WHEN AN AMOUNT IS NOT KNOWN, THE AWARD IS COUNTED IN THE NUMBER OF AWARDS WITH NO DOLLAR TOTAL.

TOTAL PROJECT SUPPORT

INTERNAL AND EXTERNAL SOURCES



PROJECT SUPPORT FROM ALL SOURCES
BY ACADEMIC/ADMINISTRATIVE REGION
FY 1986

(NUMBER OF AWARDS AND DOLLAR TOTAL)

REGION	EXTERNAL AWARDS PROCESSED BY OFFICE OF RESEARCH ADMINISTRATION	OTHER EXTERNAL AWARDS TO INDIVIDUALS* OR PROCESSED BY BUSINESS/ DEVELOPMENT OFFICES	PSC-CUNY RESEARCH AWARD PROGRAM	OTHER INTERNAL AWARDS	GRAND TOTALS
HEALTH	12	\$8,500	7	\$7,754	23 \$1,040,849
SCIENCES	8	\$15,862	13	\$3,100	38 \$104,343
HUMANITIES & ARTS	5	\$658,760	1	\$4,098	9 \$669,097
NURSING PROGRAMS IN	15	\$1,193,536	1	\$7,911	21 \$1,206,297
EDUCATION	43	\$3,771,726	32	\$21,143	86 \$4,005,603
SCIENCES & MATHEMATICS	33	\$1,070,237	15	\$9,648	62 \$1,197,684
SOCIAL	14	\$206,651	3	\$8,875	24 \$234,456
WORK BROOKDALE	24	\$2,345,300	0	\$0	24 \$2,345,300
CENTER FOR CENTER FOR	9	\$159,853	0	\$3,425	13 \$163,278
P.R. STUDIES PRESIDENT &	9	\$147,451	0	\$0	9 \$147,451
PROVOST STUDENT	5	\$201,250	0	\$0	5 \$201,250
SERVICES	177	\$10,751,915	22	\$65,034	314 \$11,315,602
TOTALS		\$76,489	72	\$422,164	43

*OTHER EXTERNAL AWARDS TO INDIVIDUALS ARE INCLUDED WITH THEIR DOLLAR AMOUNTS WHEN KNOWN. WHEN AN AMOUNT IS NOT KNOWN, THE AWARD IS COUNTED IN THE NUMBER OF AWARDS WITH NO DOLLAR TOTAL.

OVERALL SUMMARY OF PROJECT SUPPORT: CLASSIFICATION BY PURPOSE
 FY 1986 AWARDS FROM ALL SOURCES

CLASS	NUMBER OF AWARDS	AMOUNT RECEIVED	PERCENTAGE OF AWARDS	PERCENTAGE OF AMOUNT
RESEARCH	177	\$5,405,472	56.37%	47.77%
TRAINING	30	\$2,778,637	9.55%	24.56%
PROGRAM DEVELOPMENT	44	\$2,018,646	14.01%	17.84%
COMMUNITY SERVICE	10	\$416,299	3.18%	3.68%
SCHOLARSHIP	9	\$323,059	2.87%	2.85%
STUDENT SERVICES	1	\$166,289	0.32%	1.47%
INSTITUTIONAL	5	\$50,604	1.59%	0.45%
DEMONSTRATION	1	\$24,000	0.32%	0.21%
FELLOWSHIP	26	\$91,505	8.28%	0.81%
CONFERENCE	3	\$11,491	0.96%	0.10%
PUBLICATION	4	\$8,830	1.27%	0.08%
EXHIBITION	1	\$1,500	0.32%	0.01%
MISCELLANEOUS	3	\$19,270	0.96%	0.17%
TOTAL	314	\$11,315,602	100.00%	100.00%

GRANTS AND CONTRACTS BY CLASSIFICATION

EXTERNAL AND INTERNAL FUNDING

FY1977-FY1988

(NUMBER OF AWARDS AND AMOUNT)

	FY1977	FY1978	FY1979	FY1980	FY1981	FY1982	FY1983	FY1984	FY1985	FY1988										
RESEARCH	57	\$1,440,514	64	\$1,590,981	70	\$1,836,878	100	\$3,132,318	99	\$2,742,861	105	\$3,002,200	125	\$3,500,246	150	\$3,483,935	153	\$3,901,571	177	\$5,405,472
TRAINING	19	\$1,036,677	16	\$1,154,076	20	\$1,309,984	25	\$1,843,564	30	\$1,762,253	28	\$1,986,272	27	\$1,757,586	24	\$2,264,967	22	\$1,900,778	30	\$2,778,637
COMMUNITY SERVICE	3	\$47,498	3	\$126,673	5	\$119,997	3	\$134,960	6	\$192,942	9	\$368,041	23	\$554,492	23	\$565,194	23	\$719,098	10	\$416,299
PROGRAM DEVELOPMENT	8	\$559,369	13	\$726,090	12	\$491,200	16	\$801,912	15	\$1,034,019	19	\$1,404,603	13	\$916,205	13	\$645,771	14	\$1,400,498	44	\$2,018,646
FELLOWSHIPS	1	\$13,000	0	\$0	0	\$0	3	\$0	1	\$10,000	0	\$0	9	\$36,750	9	\$115,387	6	\$56,674	26	\$31,505
PUBLICATION	0	\$0	0	\$0	1	\$66,745	0	\$0	0	\$0	1	\$494	0	\$0	0	\$0	5	\$16,513	4	\$8,830
CONFERENCE	0	\$0	1	\$2,000	1	\$5,805	0	\$0	0	\$0	1	\$136,633	4	\$26,192	1	\$1,500	1	\$4,260	3	\$11,491
SCHOLARSHIP	0	\$0	2	\$25,800	2	\$100,900	0	\$0	3	\$519,805	4	\$94,442	0	\$0	5	\$182,560	8	\$335,715	9	\$323,059
STUDENT SERVICES	1	\$100,338	3	\$295,322	3	\$166,388	0	\$0	3	\$342,207	3	\$202,920	2	\$166,993	2	\$176,779	1	\$173,781	1	\$166,269
INSTITUTIONAL	2	\$260,730	4	\$306,109	8	\$250,692	1	\$197,878	4	\$240,559	21	\$350,484	24	\$680,636	27	\$89,789	24	\$115,470	5	\$50,604
DEMONSTRATION	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$9,562	1	\$24,000
EXHIBITION	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$1,500
MISCELLANEOUS	0	\$0	0	\$0	2	\$60,516	2	\$45,960	4	\$81,243	8	\$33,400	5	\$65,625	7	\$61,665	3	\$69,118	3	\$19,270
TOTALS	91	\$3,460,126	106	\$4,227,051	124	\$4,430,853	150	\$5,955,990	165	\$6,925,909	195	\$7,599,689	292	\$7,726,725	281	\$7,777,587	261	\$8,709,208	314	\$11,315,602

