

*Report of*  
*Grants and Contracts*

*Hunter College*  
*Office of*  
*Research Administration*

Fiscal Year 1985  
(July 1, 1984 - June 30, 1985)



of The City University of New York

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

Opening Remarks and Acknowledgements

It is with great pleasure that we report on the efforts of the Hunter College faculty to obtain financial support for a variety of projects involving research, training, community service, and other activities. Fiscal year 1985 has been a banner year, with the highest total ever achieved for project support from external sources. Congratulations are in order to the faculty and staff who achieved support totalling \$8,138,682 for individual and institutional projects.

The information contained in this report was compiled by Robert J. Buckley, Director of Research Administration and his staff: Priscilla W. Price, Assistant Director; Barbara Medina, Administrative Assistant; and Rosanne M. DiMino, Manager of the Office Resource Center.

For the first time, portions of this annual report are computerized. Credit for programming in conjunction with the dBase III and Lotus 1-2-3 software packages and for inputting of data goes to Lillian P. Buckley.

A handwritten signature in cursive script, reading "Tilden J. LeMelle".

Tilden J. LeMelle

Provost

August 1985

# 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 1985

### INTRODUCTION

The "Report of Grants and Contracts -- Fiscal Year 1985" covers the period July 1, 1984 through June 30, 1985. The report summarizes the most successful year for awards from external sources in the College's history, with dollar volume increasing by \$1 million (14.2%) from fiscal year (FY) 1984. Federal grants and contracts rose by 21.8%, and there were more submissions than ever before.

The report is divided into three sections:

Section I: SUMMARY OF FUNDING FOR SPONSORED PROJECTS

Charts and tables putting FY 1985 into historical perspective. This section also gives information on proposal submissions.

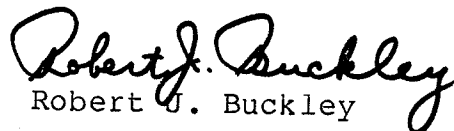
Section II: INDIVIDUAL PROJECT LISTING

Information on 129 grants and contracts funded during FY 1985.

Section III: OTHER SUPPORT

A summary of other support from foundation and corporate sources as well as the PSC-CUNY Research Award Program, the Shuster Awards, and grants awarded directly to individuals.

I think you will find the report most informative.

  
Robert J. Buckley

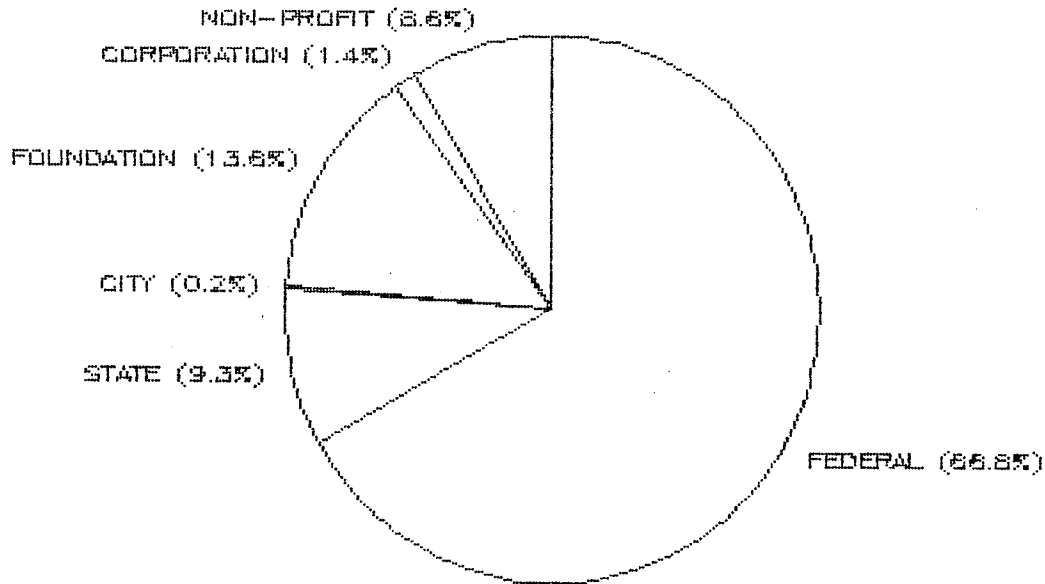
Section I: SUMMARY OF FUNDING FOR SPONSORED PROJECTS

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 going back into the 1970's.

For statistical purposes, although the Minority Biomedical Research Support grant is awarded for "sub-projects" to faculty members from four 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.

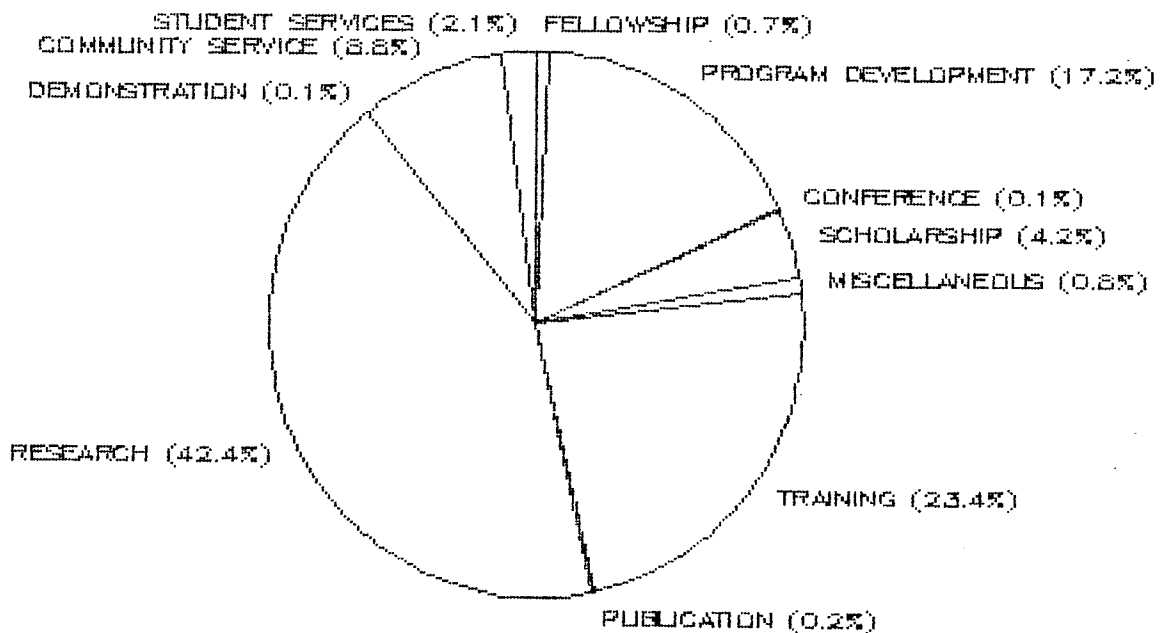
# COMPARISON OF SOURCES

PERCENTAGE OF AMOUNT AWARDED - FY 1985



# CLASSIFICATION OF AWARDS BY PURPOSE

PERCENTAGE OF AMOUNT AWARDED - FY 1985



GRANTS AND CONTRACTS BY REGION  
(Number of Awards and Total Dollars)

	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83	1983/84	1984/85
HEALTH SCIENCES	2-\$ 21,714	6-\$ 87,723	2-\$ 80,837	3-\$ 107,523	3-\$ 111,598	5-\$ 143,286	3-\$ 97,233	8-\$ 314,059
HUMANITIES AND ARTS	3- 234,009	3- 268,976	2- 206,366	4- 118,752	5- 242,966	8- 45,926	4- 33,500	2- 196,005
NURSING	3- 472,995	4- 513,578	8- 808,157	7- 534,420	8- 731,456	4- 611,746	5- 766,454	5- 717,838
PROGRAMS IN EDUCATION	11- 628,195	9- 439,729	13- 814,332	9- 1,054,355	10- 933,142	9- 632,978	14- 998,372	10- 867,643
SCIENCES AND MATHEMATICS	22- 1,085,317	24- 1,097,869	31- 1,898,355	28- 1,841,198	36- 2,260,604	39- 2,253,780	44- 2,284,480	35- 2,611,168
SOCIAL SCIENCES	8- 208,504	9- 460,008	13- 687,992	17- 1,053,919	17- 580,440	24- 1,026,313	17- 745,855	25- 1,096,907
SOCIAL WORK	6- 324,677	7- 413,550	9- 426,007	12- 496,420	7- 375,121	5- 239,285	8- 345,920	11- 313,129
BROOKDALE CENTER ON AGING	6- 398,034	8- 523,032	12- 726,313	16- 869,355	19- 774,699	21- 749,324	18- 1,081,210	16- 1,276,488
STUDENT SERVICES	3- 295,322	3- 186,386	2- 15,719	5- 386,307	4- 240,420	4- 209,493	4- 215,029	4- 212,881
SENATE					2- 4,500			
LIBRARY	1- 3,855	2- 7,869	1- 1,900	1- 500	2- 6,585	2- 11,090	2- 2,090	1- 12,237
CENTER FOR LIFE LONG LEARNING		1- 15,000						
CENTER FOR PUERTO RICAN STUDIES						8- 269,982*	5- 213,162	7- 120,001
ADMINISTRATION						1- 1,000		
PRESIDENT/PROVOST	1- 199,000	1- 23,250	1- 40,000	4- 688,312	3- 372,600	6- 342,667	5- 400,326	
	66-\$3,871,622	77-\$4,036,970	93-\$5,665,978	103-\$6,502,749	117-\$6,949,843	133-\$6,566,803	130-\$7,125,972	129-\$8,138,682

\*Includes four projects awarded to the Center for Puerto Rican Studies in earlier years -- the grants had remaining available balances totalling \$160,378 on September 1, 1982, the date on which the Center came under the jurisdiction of Hunter College.

ANNUAL PROPOSAL SUBMISSIONS BY REGION

	<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>
Health Sciences	5	8	6	4	4	11	8	20
Humanities and Arts	6	7	4	12	7	10	10	6
Nursing	4	8	8	6	7	7	5	7
Programs in Education	16	21	23	18	12	16	15	25
Sciences and Mathematics	46	50	55	59	59	72	111	84
Social Sciences	21	21	33	27	36	30	29	43
Social Work	12	11	13	15	8	8	17	24
Brookdale Center	8	16	15	22	27	25	27	36
Student Services	2	2	2	4	4	3	8	4
Office of the Provost	1	2	0	1	-	1	1	2
Library	1	1	1	2	2	2	2	1
Center for Lifelong Learning	1	1	0	0	0	0	0	0
Senate	0	0	0	0	2	0	0	0
Office of the President	0	0	0	1	4	5	3	4
Administration						1	1	0
Center for Puerto Rican Studies						13	7	8

1984/85 PROPOSAL SUBMISSIONS -- INDIVIDUAL LISTING BY REGION

HEALTH SCIENCES: 20

Caravanos  
Fishman, P. 2  
Freudenberg 6  
Freudenberg/Holiday/Shalala  
Kotelchuck 3  
Kupchik  
Lee  
Sergeant  
Silliman 2  
Watkins  
Zoloth

HUMANITIES AND ARTS: 6

*Black and Puerto Rican Studies*  
Sears

*Communications*

Downing 2

*German*

James

*Music*

Hampton

*Romance Languages*

Plottel

NURSING: 7

Gioiella 2  
Gioiella/Murphy  
Glazner  
Kirsch  
Parse  
Wondolowski

PROGRAMS IN EDUCATION: 25

*Campus Schools*

Freeman

*Curriculum and Teaching*

Gamble 2  
Vazquez 2  
Vazquez/Niman

*Educational Foundations*

Hodges  
O'Neill 3  
Wolinsky 4

*Health and Physical Education*

Burke

*Special Education*

Anastasiow 3  
Cohen, S. 2  
Garnett  
Lupi  
Mann  
Silberman

*Academic Skills*

Baxter/Fox/Rose/Sowande

SCIENCES AND MATHEMATICS: 84

*Office of the Dean*

Mawe 4  
Shalala/Mawe

*- Interdivisional*

Krakow

*- Manhattan Center for Sciences & Mathematics*

Mawe/Genn 2

*Biological Sciences*

Brody 2  
Chappell  
Cohen, W.  
Friedman 2  
Gabelman 3  
Henderson 5  
Lipke 6  
Lipke/Cohen, R.  
Mawe/Cohen, W.  
Ozer  
Raps  
Rudner  
Shahn 2  
Wyche 3  
Wyche/Anderson 4

*Chemistry*

Beveridge 5  
Broido 3  
Dannenberg  
Franck 4  
Goss 6  
Lavallee  
Tomasz 3



*Computer Science*

Cohen, D./Kritz  
Epstein  
Simoes-Pereira  
Teller  
Teller/Epstein  
Wesselkamper 2

*Geology & Geography*

Band  
Crane  
Strahler 2

*Mathematical Sciences*

Churchill

*Physics & Astronomy*

Cohen, L.  
Greenbaum 2  
Hillary 2  
Lee 2

SOCIAL SCIENCES: 43

*Anthropology*

Bates  
Bendix 2  
Cole/Holt  
Gross  
Lees 2  
Oates

*Economics*

Duchatelet  
Duchatelet/Conrad 4  
Honig 2  
Randall

*History*

Greenberg  
Siraisi

*Political Science*

Massell

*Psychology*

Barr  
Chase 2  
Gordon/Eisner  
Harding  
Harding/Barclay  
Moller 2  
Novak  
Zeigler 4  
Zeigler/Allan

*Sociology*

Kroeger

*Urban Affairs*

Johnston/Birch  
Milczarski/Johnston  
Salins 3  
Sullivan 4

SOCIAL WORK: 24

Abramowitz  
Abramowitz/Donovan  
Abramowitz/Helly  
Dane/Salmon  
Getzel  
Keys 2  
Mailick  
Mizrahi  
Ryan 2  
Salmon 7  
Salmon/Anderson/Haffey  
Salmon/Tendler  
Savage  
Starr/Bromberg  
Tendler  
Weissman

BROOKDALE CENTER ON AGING: 35

Dobrof 19  
Dobrof/Chartock 2  
Dobrof/Daum 6  
Dobrof/Gilberto 4  
Dobrof/Sadin 3  
Moody/Kaminsky

CENTRO DE ESTUDIOS PUERTORRIQUENOS: 8

Bonilla 4  
Bonilla/Benmayor  
Bonilla/Pedraza  
Bonilla/Rivera  
Bonilla/Rodriguez

STUDENT SERVICES: 4

Fishman  
Fishman/Brown 2  
Fishman/Ray

DEVELOPMENT AND EXTERNAL AFFAIRS: 1

Edelstein

OFFICE OF THE PROVOST: 3

LeMelle  
Muyskens

*Library*

Lane

OFFICE OF THE PRESIDENT: 3

Shalala  
Shalala/Chamberlain  
Mow/Zagoria

## Section II: INDIVIDUAL PROJECT LISTING

The next 29 pages list the individual projects that comprised this year's record figures of awards sponsored by external sources. Also included are grants made directly to individuals (e.g., fellowships), but figures for such awards are not included in the overall figures shown in the previous section.

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 and fulfilling a previous commitment), 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 Region</u>	<u>Page</u>
School of Health Sciences	1
Division of Humanities and Arts	3
School of Nursing	4
Division of Programs in Education	5
Division of Sciences and Mathematics	7
Division of Social Sciences	16
School of Social Work	20
<u>Administrative Region</u>	
Brookdale Center on Aging	22
Centro de Estudios Puertorriquenos	25
Development Office	26
Office of the President	27
Office of the Provost	28
Student Services	29

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

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 ON AGING 85609	557223 03/11/85-06/30/85 New	\$ 9,562
FREUDENBERG, NICHOLAS HEALTH SCIENCES	"COMMUNITY ENVIRONMENTAL HEALTH RESOURCE CENTER" HEALTH POLICY ADVISORY CENTER	770635 09/01/84-12/31/85 New	\$ 4,853
FREUDENBERG, NICHOLAS & HOLIDAY, C./SHALALA, D. HEALTH SCIENCES	"CAREER EXPLORATIONS 1985" COMMONWEALTH FUND 7841	770695 04/15/85-10/14/85 Renewal 4th of 4 years	\$ 150,000
FREUDENBERG, NICHOLAS HEALTH SCIENCES	"COMMUNITY HEALTH ADVISORY CENTER" FUND FOR CITY OF NEW YORK	770635 06/01/85-12/31/86 New	\$ 2,500
KOTELCHUCK, DAVID HEALTH SCIENCES	"HEALTH PREVENTION PROFILE FOR THE SANITATION WORKER POPULATION" NYC DEPARTMENT OF SANITATION SAD0281	557219 04/08/85-06/30/85 New	\$ 3,350
KUPCHIK, GEORGE HEALTH SCIENCES	"EDUCATIONAL RESOURCE CENTER: OCCUPATIONAL HYGIENE" MT. SINAI/NATL INSTITUTE FOR OCCUP. SAFETY & HEALTH 5 T15 OH07125-07	770602 07/01/84-06/30/85 Continuation 7th of 10 years	\$ 69,707
WATKINS, TOM HEALTH SCIENCES	"DIET & WEIGHT GAIN IN 6TG OBESE MICE" KANEM ATSU-GOSHO	770613 07/01/84-08/31/85 New	\$ 8,100

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 2

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
ZOLOTH,STEPHEN  HEALTH SCIENCES	"TOXIC AGENTS, REPRODUCTIVE OUTCOMES & HOSPITAL WORK" NATIONAL INSTITUTE OF CHILD,HEALTH & HUMAN DEVELOPMENT 5 R23 HD18488-02	441809 09/01/84-08/31/85 Continuation 2nd of 3 years	\$ 63,987

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 3

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
RAHN, BEVERLY J. ENGLISH HUMANITIES & ARTS	"PREPARATION OF PEDAGOGICAL SUPPLEMENT TO ACCOMPANY PUBLISHER'S COURSE MATERIAL IN COMPUTER LITERACY" JOHN WILEY & SONS	770623 09/01/84-01/16/85 New	\$ 2,100
JAMES, DOROTHY GERMAN HUMANITIES & ARTS	"THE ESTABLISHMENT OF A PROFICIENCY-BASED FOREIGN LANGUAGE CURRICULUM" NATIONAL ENDOWMENT FOR THE HUMANITIES EL-20096-85	448430 06/01/85-05/31/88 New	\$ 193,905
HAMPTON, BARBARA MUSIC HUMANITIES & ARTS	"MUSIC THEORY OF THE GA PEOPLE (GHANA)" FORD FOUNDATION/NATIONAL RESEARCH COUNCIL (FELLOWSHIP)	09/01/85-01/31/86 New	NA
STAUFFER, GEORGE MUSIC HUMANITIES & ARTS	"TEMPOS IN THE KEYBOARD WORKS OF BACH" GUGGENHEIM FOUNDATION (FELLOWSHIP)	07/01/85-06/30/86 New	NA
YOUNGERMAN, SUZANNE MUSIC HUMANITIES & ARTS	"AN ANTHROPOLOGICAL PERSPECTIVE OF THE HISTORY OF THE AMERICAN SHAKERS" AMERICAN COUNCIL OF LEARNED SOCIETIES	09/01/84-01/31/85 New	NA

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 4

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
GIDIELLA, EVELYNN NURSING	"PROFESSIONAL NURSE TRAINEESHIP PROGRAM" HEALTH RESOURCES ADMINISTRATION 2 A11 NU00220-09	441755 08/01/84-07/31/85 Renewal 9th of 9 years	\$ 124,242
GIDIELLA, EVELYNN NURSING	"EDUCATIONAL RESOURCE CENTER: OCCUPATIONAL HEALTH NURSING" MT. SINAI/NATIONAL INSTITUTE FOR OCCUP. SAFETY & HEALTH 5 T15 GH07125-07	770624 07/01/84-06/30/85 Continuation 5th of 8 years	\$ 118,540
GIDIELLA, EVELYNN NURSING	"HUNTER BELLEVUE NURSING FUND" NEW YORK COMMUNITY TRUST	770713 06/01/85-05/31/86 Renewal 7th of 7 years	\$ 108,300
KIRSCH, JOSEPHINE NURSING	"MASTER'S PREPARATION FOR NURSE MANAGERS" NIH/BUREAU OF HEALTH PROFESSIONS 5 D23 NU00378-02	441807 10/01/84-09/30/85 Continuation 2nd of 3 years	\$ 141,048
WONDLOWSKI, CATHERINE NURSING	"GERIATRIC NURSE PRACTITIONER PROGRAM" HRA/BUREAU OF HEALTH PROFESSIONS 5 D24 NU00162-04	441779 09/01/84-08/31/85 Renewal 4th of 5 years	\$ 225,708

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 5

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
WASHINGTON, WILLIAM ACADEMIC SKILLS PROGRAMS IN EDUCATION	"LITERARY TRADITION IN INDIA" COUNCIL FOR THE INTERNATIONAL EXCHANGE OF SCHOLARS (FULBRIGHT SUMMER SEMINAR)	07/02/85-08/11/85 New	NA
FREEMAN, DARLENE CAMPUS SCHOOLS PROGRAMS IN EDUCATION	"JISEA FELLOWSHIP" JAPAN INSTITUTE FOR SOCIAL & ECONOMIC AFFAIRS (FELLOWSHIP)	01/01/85-06/30/85 New	NA
VAZQUEZ, JOSE CURRICULUM & TEACHING PROGRAMS IN EDUCATION	"NEW YORK BILINGUAL EDUCATION MULTIFUNCTIONAL SERVICE CENTER" U.S. EDUCATION DEPARTMENT 300830214	444680 10/01/84-09/30/85 Continuation 2nd of 2 years	\$ 541,047
O'NEILL, JOHN EDUCATIONAL FOUNDATIONS PROGRAMS IN EDUCATION	"INDEPENDENT LIVING SKILLS TRAINING FOR SEVERELY DISABLED YOUNG ADULTS" UNITED CEREBRAL PALSY/U.S. EDUCATION DEPARTMENT	770647 10/01/84-09/30/85 New	\$ 34,910
WOLINSKY, GLORIA EDUCATIONAL FOUNDATIONS PROGRAMS IN EDUCATION	"SPECIAL PROGRAM OF WORK EXPERIENCE FOR DISABLED STUDENTS" PILOT CLUB	770628 08/01/84-12/31/85 New	\$ 756
WOLINSKY, GLORIA EDUCATIONAL FOUNDATIONS PROGRAMS IN EDUCATION	"SPECIAL PROGRAM OF WORK EXPERIENCE FOR DISABLED STUDENTS" NY STATE EDUCATION DEPARTMENT	550307 08/01/84-11/30/84 Supplement	\$ 22,679
WOLINSKY, GLORIA EDUCATIONAL FOUNDATIONS PROGRAMS IN EDUCATION	"SPECIAL PROGRAM OF WORK EXPERIENCE FOR DISABLED STUDENTS" PRIVATE INDUSTRY COUNCIL	770626 12/01/84-06/30/85 New	\$ 113,650

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 6

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
BURKE, THOMAS HEALTH & PHYSICAL EDUCATION PROGRAMS IN EDUCATION	"PROJECT HAPPY (HUNTER ACTIVITY PROGRAM FOR PARENTS & YOUTH)" EASTER SEAL SOCIETY	770637 09/01/84-06/30/85 Renewal 4th of 4 years	\$ 36,266
ANASTASIOU, NICHOLAS SPECIAL EDUCATION PROGRAMS IN EDUCATION	"ANALYZING ADOLESCENT DISCUSSION GROUPS FOR KNOWLEDGE CHANGE" A.L. MAILMAN FAMILY FOUNDATION (GRADUATE CENTER)	10/01/84-09/30/85 New	\$ 19,988
ANASTASIOU, NICHOLAS SPECIAL EDUCATION PROGRAMS IN EDUCATION	"OUTREACH: FACILITATIVE ENVIRONMENTS ENCOURAGING DEVELOPMENT" U.S. EDUCATION DEPARTMENT 6008435013 (GRADUATE CENTER)	444790 10/01/84-09/30/85 Continuation 2nd of 2 years	\$ 97,678
GARNETT, KATHERINE SPECIAL EDUCATION PROGRAMS IN EDUCATION	"INCOME ACCOUNT" VARIOUS	770655 09/01/84-12/31/99 New	\$ 169
LUPI, MARSHA SPECIAL EDUCATION PROGRAMS IN EDUCATION	"ADULT TUTORING PROGRAM" ASSOCIATION FOR HELP OF RETARDED CHILDREN	09/01/84-06/30/85 New	\$ 500



HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 7

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	"STUDENT PUBLICATION PROJECT" GENERAL ELECTRIC FOUNDATION (MANHATTAN CENTER FOR SCIENCES & MATHEMATICS)	770578 03/06/84-02/28/86 Renewal 2nd of 2 years	\$ 12,000
MAWE, RICHARD & GENN, COLE ACADEMIC DEAN SCIENCES & MATHEMATICS	"MATHEMATICS TUTORIAL PROGRAM" INTERNATIONAL PAPER COMPANY FOUNDATION (MANHATTAN CENTER FOR SCIENCES & MATHEMATICS)	770428 09/01/84-08/30/85 Renewal 3rd of 3 years	\$ 5,000
MAWE, RICHARD & REITMAN, JUDITH ACADEMIC DEAN SCIENCES & MATHEMATICS	"MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM" NIH/DIVISION OF RESEARCH RESOURCES 1 503 RR03410-01	441862 03/01/85-02/28/86 New	\$ 4,500
MAWE, RICHARD ACADEMIC DEAN SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATIONAL INSTITUTES OF HEALTH 1 506 RR08176-06 (MBRS ADMINISTRATIVE GRANT-SUBPROJECTS ARE LISTED UNDER INDIVIDUAL FACULTY)	441819 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 107,356
MAWE, RICHARD ACADEMIC DEAN SCIENCES & MATHEMATICS	"MINORITY ACCESS TO RESEARCH CAREERS" NIH/NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES 2 T34 6M07823-06	441893 07/01/85-06/30/86 Renewal 6th of 10 years	\$ 95,199
KRAKOW, JOSEPH INTERDISCIPLINARY SCIENCES & MATHEMATICS	"BIOMEDICAL RESEARCH SUPPORT" NIH/DIVISION OF RESEARCH RESOURCES 2 507 RR07109-17 (SUPPORTS PROJECTS IN BIOLOGICAL SCIENCES, CHEMISTRY, PSYCHOLOGY)	441876 04/01/85-03/31/86 Renewal 17th of 17 years	\$ 77,610

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 8

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
CHAPPELL, RICHARD BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"PHYSIOLOGY OF INTERCELLULAR COMMUNICATIONS OF THE RETINA" NATIONAL SCIENCE FOUNDATION BNS-8304923	440226 10/01/84-03/31/87 New 1st of 3 years	\$ 70,000
CHAPPELL, RICHARD BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATIONAL EYE INSTITUTE 1 506 RR08176-06 (MBRS SUBPROJECT)	441820 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 19,798
COHEN, WILLIAM BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"STUDIES ON MARGINAL BAND FORMATION & FUNCTION IN ERYTHROCYTES" NATIONAL SCIENCE FOUNDATION DCB-8409159	440245 09/01/84-08/31/85 Renewal 4th of 6 years	\$ 50,000
COHEN, WILLIAM BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATIONAL HEART, LUNG & BLOOD INSTITUTE 1 506 RR08176-06 (MBRS SUBPROJECT)	441821 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 12,545
HENDERSON, ANN BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"RESEARCH AWARD" LEUKEMIA SOCIETY 16-5-81	770446 07/01/85-06/30/86 Continuation 3rd of 3 years	\$ 27,000
HENDERSON, ANN BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"RELATIONSHIP OF CHROMOSOME STRUCTURE & BEHAVIOR TO CHROMOSOME ABERRATION" NATIONAL SCIENCE FOUNDATION PCM-8319459	440246 10/01/84-03/31/86 New 1st of 3 years	\$ 60,000
HENDERSON, ANN BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MONITORING RNA, DNA & PROTEIN SYNTHESIS IN CULTURED CHINESE HAMSTER OVARY CELLS" ELECTRO-BIOLOGY	770669 12/01/84-04/01/85 New	\$ 9,750

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 9

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
KRAKOW, JOSEPH BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"RNA SYNTHESIS BY BACTERIAL RNA POLYMERASE" NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES 2 R01 GM18673-13A	441866 04/01/85-03/31/86 Renewal 13th of 17 years	\$ 153,799
KRAKOW, JOSEPH BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATL INSTITUTE OF ARTHRITIS, DIGESTIVE & KIDNEY DISEASES 1 SO6 RR08176-06 (MBRS SUBPROJECT)	441822 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 25,996
LIPKE, PETER BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"CELL-CELL ADHESION IN SACCHAROMYCES CEREVISIAE" NATIONAL SCIENCE FOUNDATION PCM-8202414	440160 08/15/84-02/28/86 Continuation 3rd of 3 years	\$ 50,000
LIPKE, PETER BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NIH/DIVISION OF RESEARCH RESOURCES 1 SO6 RR08176-06 (MBRS SUBPROJECT)	441823 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 20,426
OZER, HARVEY BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"IMMORTALIZATION OF SV-40-TRANSFORMED HUMAN CELLS" NATIONAL INSTITUTE ON AGING 1 R01 AG04821-01	441708 09/01/84-08/31/85 New 1st of 3 years	\$ 115,541
OZER, HARVEY BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"HOST FUNCTIONS RELATED TO TUMOR VIRUS INFECTION" NATIONAL CANCER INSTITUTE 2 R01 CA23002-09	441818 12/01/84-11/30/85 Renewal 9th of 13 years	\$ 228,944
OZER, HARVEY BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATL INSTITUTE OF ARTHRITIS, DIGESTIVE & KIDNEY DISEASES 1 SO6 RR08176-06 (MBRS SUBPROJECT)	441824 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 21,626

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 10

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
RUDNER, RIVKA BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATL INSTITUTE OF ARTHRITIS, DIGESTIVE & KIDNEY DISEASES 1 506 R08176-06 (MBRS SUBPROJECT)	441825 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 27,371
WYCHE, JAMES BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"GROWTH CONTROL OF CULTURED RAT OVARIAN CELLS" NATIONAL SCIENCE FOUNDATION DCB-8410661	440235 08/15/84-08/14/85 Renewal 4th of 6 years	\$ 60,000
WYCHE, JAMES BIOLOGICAL SCIENCES SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NIH/DIVISION OF RESEARCH RESOURCES 1 506 RR08176-06 (MBRS SUBPROJECT)	441826 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 19,093

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 11

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	"SOLVENT EFFECTS ON BIOMOLECULAR STRUCTURE & PROCESS" NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES 5 R01 GM24914-11	441880 06/01/85-05/31/86 Continuation 11th of 14 years	\$ 192,547
BEVERIDGE, DAVID CHEMISTRY SCIENCES & MATHEMATICS	"3-BODY EFFECTS ON THE STRUCTURE & PROPERTIES OF WATER" NATIONAL SCIENCE FOUNDATION CHE-8203501	440164 08/01/84-01/31/86 Continuation 3rd of 3 years	\$ 33,000
BEVERIDGE, DAVID CHEMISTRY SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NIH/DIVISION OF RESEARCH RESOURCES 1 SD6 RR08176-06 (MBRS SUBPROJECT)	441827 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 14,958
BROIDO, MICHELLE CHEMISTRY SCIENCES & MATHEMATICS	"PROTEIN NMR STUDIES: NUCLEIC ACID OLIGOMERS, SUGAR RING PROTON ASSIGNMENT & CONFORMATIONAL DEPENDENCE ON SEQUENCE" AMERICAN CHEMICAL SOCIETY/PETROLEUM RESEARCH FUND 15752-61	770612 07/01/84-08/31/86 New	\$ 15,000
BROIDO, MICHELLE & FRECHET, DENISE CHEMISTRY SCIENCES & MATHEMATICS	"NMR INCOME ACCOUNT" VARIOUS AGENCIES	770521 09/01/83-12/31/99 Supplement	\$ 7,169
DANNENBERG, JOSEPH CHEMISTRY SCIENCES & MATHEMATICS	"CALCULATION OF BOND DISSOCIATION & ACTIVATION PARAMETERS FOR CAGE MOLECULES" DEPARTMENT OF DEFENSE/ARMY DAAK10-85-R-0117	447217 02/28/85-02/28/86 New	\$ 20,000
DIEM, MAX & TOMASZ, MARIA CHEMISTRY SCIENCES & MATHEMATICS	"CIRCULAR DICHROISM FACILITIES AT CUNY" NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES 5 R01 GM28619-04 (CO-PIS: FRED NAIDER/COLLEGE OF STATEN ISLAND & MICHAEL BEHE/QUEENS COLLEGE)	441846 02/01/85-01/31/86 New	\$ 71,715

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 12

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
DIEM, MAX CHEMISTRY SCIENCES & MATHEMATICS	"PEPTIDE SOLUTION CONFORMATION VIA NOVEL RAMAN TECHNIQUES" NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES 3 R01 GM28619-045	441846 02/01/85-01/31/86 Renewal 4th of 6 years	\$ 159,058
DIEM, MAX CHEMISTRY SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NIH/DIVISION OF RESEARCH RESOURCES 1 S06 RR08176-06 (MBRS SUBPROJECT)	441828 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 12,905
FRANCK, RICHARD CHEMISTRY SCIENCES & MATHEMATICS	"SYNTHESIS ON THE AUREOLIC ACID ANTIBIOTICS FAMILY" NATIONAL CANCER INSTITUTE 5 R01 CA37359-02	441850 12/01/84-11/30/85 Continuation 2nd of 2 years	\$ 103,427
GOSS, DIXIE CHEMISTRY SCIENCES & MATHEMATICS	"BIOPHYSICAL STUDIES OF mRNA TRANSLATION" RESEARCH CORPORATION	770711 06/03/85-12/31/86 New	\$ 10,000
LAVALLEE, DAVID CHEMISTRY SCIENCES & MATHEMATICS	"RATE & SITE SELECTIVE ALKYLATING REAGENTS" NATIONAL CANCER INSTITUTE 5 R01 CA 25427-05	441895 07/01/85-06/30/86 Continuation 5th of 6 years	\$ 104,104
LAVALLEE, DAVID CHEMISTRY SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NIH/DIVISION OF RESEARCH RESOURCES 1 S06 RR01876-06 (MBRS SUBPROJECT)	441829 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 46,752
LAVALLEE, DAVID CHEMISTRY SCIENCES & MATHEMATICS	"CHEMISTRY DEPARTMENT CONFERENCE FUND" STAUFFER CHEMICAL CORPORATION	HCB 09/01/84-08/31/85 Renewal	\$ 6,000

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 13

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	"FERREDOXINS: A) H+ LINKED REDUCTION, AND B) 3FE CORE STRUCTURES" NATIONAL SCIENCE FOUNDATION DMB-8416808	440278 06/15/85-11/30/86 New 1st of 3 years	\$ 70,000
SWEENEY, WILLIAM CHEMISTRY SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATL INSTITUTE OF ARTHRITIS, DIGESTIVE & KIDNEY DISEASES 1 906 RR08176-06 (MBRS SUBPROJECT)	441830 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 23,221
TOMASZ, MARIA CHEMISTRY SCIENCES & MATHEMATICS	"ADDUCTS OF MITOMYCIN C WITH NUCLEOTIDES" NATIONAL CANCER INSTITUTE 5 RD1 CA28681-05	441763 07/01/84-06/30/85 Continuation 5th of 8 years	\$ 110,777
TOMASZ, MARIA CHEMISTRY SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NIH/DIVISION OF RESEARCH RESOURCES 1 906 RR08176-06 (MBRS SUBPROJECT)	441831 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 22,655

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 14

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
WESSELKAMPER, THOMAS COMPUTER SCIENCE SCIENCES & MATHEMATICS	"WOMEN IN COMPUTER SCIENCE" INTERNATIONAL PAPER COMPANY FOUNDATION	770554 01/01/85-01/31/86 Renewal 2nd of 2 years	\$ 5,000
BAND, LAWRENCE GEOLOGY & GEOGRAPHY SCIENCES & MATHEMATICS	"POTENTIAL APPLICATIONS OF SPOT HIGH RESOLUTION DIGITAL IMAGERY" DEPARTMENT OF DEFENSE/ARMY DAAK10-85-C-0087	447213 10/01/84-09/30/85 New	\$ 24,787
ROBINSON, VINCENT GEOLOGY & GEOGRAPHY SCIENCES & MATHEMATICS	"SPECIFICATION OF NATURAL LANGUAGE CONCEPTS FOR SPACIAL INFORMATION RETRIEVAL" NATIONAL SCIENCE FOUNDATION IST-8412406	440265 10/15/84-03/31/87 New	\$ 62,355
STRAHLER, ALAN GEOLOGY & GEOGRAPHY SCIENCES & MATHEMATICS	"CENTER OF EXPERTISE IN SPATIAL MODELING & ITS APPLICATION TO REMOTE SENSING" NATIONAL AERONAUTICS & SPACE ADMINISTRATION NAGW-735	449507 03/01/85-02/28/86 New	\$ 69,999
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 05/01/85-04/30/87 Renewal 2nd of 2 years	\$ 50,000
KRITZ, ARNOLD PHYSICS & ASTRONOMY SCIENCES & MATHEMATICS	"ELECTRON HEATING & CURRENT DRIVE IN TOROIDAL GEOMETRY" DEPARTMENT OF ENERGY DE-F602-84ER53187	447812 09/15/84-09/14/85 New 1st of 2 years	\$ 30,000



HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 15

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
LEE, SOOK PHYSICS & ASTRONOMY SCIENCES & MATHEMATICS	"DEVELOPMENT OF NEW SPIN LABEL/PROBE TECHNIQUES FOR POLYMER RESEARCH" MCDONNELL DOUGLAS CORPORATION Z-40128	770619 06/01/84-05/31/85 Renewal 3rd of 4 years	\$ 60,000
MARINO, ROBERT PHYSICS & ASTRONOMY SCIENCES & MATHEMATICS	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NIH/DIVISION OF RESEARCH RESOURCES 1 506 RR08176-06 (MBRS SUBPROJECT)	441832 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 12,185

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 16

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
BATES, DANIEL ANTHROPOLOGY SOCIAL SCIENCES	"CONFERENCE: TURKISH FAMILY & HOUSEHOLD STRUCTURE" INSTITUTE OF TURKISH STUDIES	HCB 09/01/85-08/31/86 New	\$ 4,250
FLOWERS, NANCY ANTHROPOLOGY SOCIAL SCIENCES	"BIOMASS ENERGY & SOCIAL CHANGE IN BRAZIL: ANALYSIS OF DATA" NATIONAL SCIENCE FOUNDATION BNS-8410946	440220 07/15/84-12/31/85 New	\$ 12,918
GROSS, DANIEL ANTHROPOLOGY SOCIAL SCIENCES	"INTERGOVERNMENT PERSONNEL ASSIGNMENT" NATIONAL SCIENCE FOUNDATION	440231 08/15/84-08/14/85 Renewal 2nd of 2 years	\$ 62,848
DATES, JOHN ANTHROPOLOGY SOCIAL SCIENCES	"COEXISTENCE, NICHE SEPARATION & INTERSPECIFIC ASSOCIATION IN WEST AFRICAN RAIN-FOREST CERCOPIITHECIDAE" NATIONAL SCIENCE FOUNDATION BNS-8505702	440285 07/01/85-08/31/87 Renewal 4th of 4 years	\$ 66,376
BOUREVITCH, GEROGE PSYCHOLOGY SOCIAL SCIENCES	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NIH/DIVISION OF RESEARCH RESOURCES 1 S06 RR08176-06 (MBRS SUBPROJECT)	441835 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 25,619
HARDING, CHERYL PSYCHOLOGY SOCIAL SCIENCES	"HORMONAL ACTIVATION OF MALE SOCIAL BEHAVIOR" NATIONAL INSTITUTE OF CHILD, HEALTH & HUMAN DEVELOPMENT 2 R01 HD15191-04	441849 01/01/85-12/31/85 Renewal 4th of 6 years	\$ 111,093
HARDING, CHERYL PSYCHOLOGY SOCIAL SCIENCES	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATIONAL INSTITUTE OF MENTAL HEALTH 1 S06 RR01876-06 (MBRS SUBPROJECT)	441834 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 17,818

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 17

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	770627 08/01/84-07/31/85 New	\$ 7,000
NOVAK, STANLEY PSYCHOLOGY SOCIAL SCIENCES	"MARC PROGRAM" ALCOHOL, DRUG ABUSE & MENTAL HEALTH ADMINISTRATION 5 T34 MH16705-05	441914 07/01/85-06/30/86 Continuation 5th of 5 years	\$ 111,824
THOMPSON, ROBERT PSYCHOLOGY SOCIAL SCIENCES	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NATIONAL INSTITUTE OF MENTAL HEALTH 1 506 RR08176-06 (MBRS SUBPROJECT)	441833 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 39,911
TOPOFF, HOWARD PSYCHOLOGY SOCIAL SCIENCES	"SOCIAL ORGANIZATION OF THE SLAVE MAKING ANT" NATIONAL SCIENCE FOUNDATION BNS-8402041	440249 09/01/84-02/28/87 New	\$ 38,242
TOPOFF, HOWARD PSYCHOLOGY SOCIAL SCIENCES	"SOCIAL ORGANIZATION OF SLAVE MAKING ANTS" NATIONAL GEOGRAPHIC SOCIETY	08/01/84-07/31/85 New	\$ 2,400
ZEIGLER, H. PHILIP & ALLAN, ROBERT PSYCHOLOGY SOCIAL SCIENCES	"NATIONAL RESEARCH SERVICE AWARD" NATL INST/NEUROLOGICAL, COMMUNICATIVE DISORDERS & STROKE 1 F32 NS07465-01	441934 09/01/85-08/31/86 New	\$ 17,736
ZEIGLER, H. PHILIP PSYCHOLOGY SOCIAL SCIENCES	"NEURAL CONTROL OF VERTEBRATE INGESTIVE BEHAVIOR" NATIONAL INSTITUTE OF MENTAL HEALTH 5 K05 MH00320-05 (RESEARCH CAREER DEVELOPMENT AWARD)	441881 06/01/85-05/31/86 Continuation 5th of 5 years	\$ 61,120

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 18

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
ZEIGLER, H. PHILIP PSYCHOLOGY SOCIAL SCIENCES	"NEURAL CONTROL OF PECKING/GRASPING IN THE PIGEON" NATIONAL SCIENCE FOUNDATION BNS-8507374	440296 09/01/85-02/28/87 Renewal 1st of 2 years	\$ 45,681
ZEIGLER, H. PHILIP PSYCHOLOGY SOCIAL SCIENCES	"MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT" NIH/DIVISION OF RESEARCH RESOURCES 1 506 RR08176-06 (MBRS SUBPROJECT)	441836 01/01/85-12/31/85 Continuation 6th of 6 years	\$ 16,122
ZEIGLER, H. PHILIP PSYCHOLOGY SOCIAL SCIENCES	"NEURAL CONTROL OF BEHAVIOR" NATIONAL INSTITUTE OF MENTAL HEALTH 5 R01 MH08366-22	441788 09/01/84-08/31/85 Continuation 22nd of 22 years	\$ 80,757
POPPENDIECK, JANET SOCIOLOGY SOCIAL SCIENCES	"W.K. KELLOGG NATIONAL FELLOWSHIP" W.K. KELLOGG FOUNDATION	770632 09/01/84-08/31/87 New	\$ 28,207
BIRCH, EUGENIE & JOHNSTON, STEPHEN URBAN AFFAIRS SOCIAL SCIENCES	"VOLUNTEERISM IN THE EAST SIDE COMMUNITY" NEW YORK BANK FOR SAVINGS	770584 05/01/84-06/30/85 Supplement	\$ 2,000
SALINS, PETER URBAN AFFAIRS SOCIAL SCIENCES	"PUBLIC SERVICE SCHOLARS PROGRAM" BOOTH FERRIS FOUNDATION	770617 09/01/84-08/31/85 New	\$ 40,000
SALINS, PETER URBAN AFFAIRS SOCIAL SCIENCES	"PUBLIC SERVICE SCHOLARS PROGRAM" HELENA RUBINSTEIN FOUNDATION	770618 09/01/85-08/31/86 Continuation 2nd of 3 years	\$ 10,500

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 19

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
SALINS, PETER URBAN AFFAIRS SOCIAL SCIENCES	"PUBLIC SERVICE SCHOLARS PROGRAM" NEW YORK TIMES FOUNDATION	770638 09/01/84-08/31/87 New	\$ 3,334
SALINS, PETER & BIRCH, EUGENIE URBAN AFFAIRS SOCIAL SCIENCES	"AMERICAN PLANNING ASSOCIATION BOOK REVIEW" UNIVERSITY OF NORTH CAROLINA	770535 07/01/83-01/31/88 Supplement	\$ 6,270
SALINS, PETER URBAN AFFAIRS SOCIAL SCIENCES	"PUBLIC SERVICE SCHOLARS PROGRAM" REVSON FOUNDATION 84007	770573 09/01/85-08/31/86 Continuation 5th of 6 years	\$ 81,380
SULLIVAN, DONALD URBAN AFFAIRS SOCIAL SCIENCES	"PUBLIC SERVICE FELLOWSHIP PROGRAM" U.S. EDUCATION DEPARTMENT 6008400360	444747 09/01/84-08/31/85 Renewal	\$ 67,200
SULLIVAN, DONALD URBAN AFFAIRS SOCIAL SCIENCES	"GRADUATE & PROFESSIONAL OPPORTUNITIES PROGRAM" U.S. EDUCATION DEPARTMENT 6008400103	444772 09/01/84-08/31/85 Renewal 2nd of 2 years	\$ 42,000
SULLIVAN, DONALD URBAN AFFAIRS SOCIAL SCIENCES	"COMMUNITY DEVELOPMENT WORK STUDY PROGRAM" HOUSING & URBAN DEVELOPMENT 84-0857	449708 08/21/84-08/20/86 Renewal 3rd of 3 years	\$ 64,000
SULLIVAN, DONALD URBAN AFFAIRS SOCIAL SCIENCES	"HUBERT HUMPHREY SCHOLARS" INTERNATIONAL INSTITUTE OF EDUCATION 34016	770640 09/01/84-08/20/85 Renewal	\$ 30,301

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 20

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
DANE, ELIZABETH & SALMON, ROBERT  SOCIAL WORK	"INNOVATIVE TRAINEESHIP PROGRAM" CHARLES A. FRUEAUFF FOUNDATION	770724 07/01/85-08/31/87 New	\$ 20,000
BETZEL, GEORGE  SOCIAL WORK	"TRAINING FOR SERVING THE MENTAL HEALTH NEEDS OF CRIME VICTIMS" NATIONAL INSTITUTE OF MENTAL HEALTH 5 TO1 MH17863-03	441916 07/01/85-06/30/86 Continuation 3rd of 3 years	\$ 66,804
MAILICK, MILDRED  SOCIAL WORK	"NIMH CLINICAL TRAINING/HUMAN RESOURCE DEVELOPMENT" NATIONAL INSTITUTE OF MENTAL HEALTH 5 TO1 MH18053-01	441814 09/15/84-06/30/85 New 1st of 3 years	\$ 25,146
MIZRAHI, TERRY  SOCIAL WORK	"PROGRAM DEVELOPMENT" NYC DEPARTMENT OF SANITATION 5NC0036	HCB 02/06/85-06/30/85 New	\$ 4,200
MIZRAHI, TERRY  SOCIAL WORK	"EDUCATION CENTER FOR COMMUNITY ORGANIZING" CITY OF NEW YORK	HCB 05/01/85-06/30/85 New	\$ 1,000
RYAN, ANGELA SHEN  SOCIAL WORK	"SERVICE DEVELOPMENT FOR DEVELOPMENTALLY DISABLED ASIAN AMERICANS & THEIR FAMILIES" NY STATE DEVELOPMENTAL DISABILITIES PLANNING COUNCIL C001540	555374 08/06/84-09/30/85 New	\$ 35,000
SALMON, ROBERT  SOCIAL WORK	"TRAINING DEPARTMENT STAFF FOR CASE REVIEW CONFERENCES" RF-SUNY/NY STATE DEPARTMENT OF SOCIAL SERVICES	770553 10/01/83-09/30/84 New	\$ 34,295

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 21

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
SALMON, ROBERT SOCIAL WORK	"CHILD WELFARE TRAINING: NASSAU & NEW YORK" NY STATE DEPARTMENT OF SOCIAL SERVICES C-001008	555083 10/01/84-09/30/85 New	\$ 32,195
SALMON, ROBERT & ANDERSON, G./HAFFEY, M. SOCIAL WORK	"PUBLIC UNIVERSITY, PUBLIC & PRIVATE AGENCY COOPERATION IN A GRADUATE SOCIAL WORK DEGREE PROGRAM" OFFICE OF HUMAN DEVELOPMENT SERVICES	441935 09/01/85-01/31/87 New	\$ 35,000
STARR, ROSE & BROMBERG, ELEANOR SOCIAL WORK	"TRAINING MINORITY STUDENTS FOR WORK IN UNDERSERVED AREAS" NATIONAL INSTITUTE OF MENTAL HEALTH 1 TD1 MH18332-01	441919 07/01/85-06/30/86 New 1st of 3 years	\$ 17,889
WEISSMAN, HAROLD SOCIAL WORK	"WORKSHOPS FOR MINORITY MANAGERS, HUMAN RESOURCES ADMINISTRATION, NEW YORK CITY" NY STATE DEPARTMENT OF SOCIAL SERVICES C-001014	555084 10/01/84-09/30/85 Renewal 7th of 7 years	\$ 41,600

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 22

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
DOBROF, ROSE & SADIN, SAM  BROOKDALE CENTER ON AGING	"LAW INSTITUTE GENERAL FUNDS" VARIOUS	770549 03/01/84-12/31/99 Supplement	\$ 19,896
DOBROF, ROSE  BROOKDALE CENTER ON AGING	"BASIC BUDGET ACCOUNT" RAMAPO TRUST	770510 10/01/84-09/30/85 Continuation 8th of 11 years	\$ 97,414
DOBROF, ROSE & SADIN, SAM  BROOKDALE CENTER ON AGING	"INSTITUTE ON THE LEGAL RIGHTS OF OLDER ADULTS" RAMAPO TRUST	770511 10/01/84-09/30/85 Continuation 8th of 11 years	\$ 74,876
DOBROF, ROSE & SADIN, SAM  BROOKDALE CENTER ON AGING	"LEGAL ENTITLEMENTS" RAMAPO TRUST	770512 10/01/84-09/30/85 Continuation 2nd of 5 years	\$ 112,300
DOBROF, ROSE & SADIN, SAM  BROOKDALE CENTER ON AGING	"COMMUNITY RELATIONS" RAMAPO TRUST	770513 10/01/84-09/30/85 Continuation 2nd of 5 years	\$ 27,600
DOBROF, ROSE  BROOKDALE CENTER ON AGING	"STUDENT STIPEND & PLACEMENT PROGRAM" RAMAPO TRUST	770648 09/01/84-08/31/86 New	\$ 30,000
DOBROF, ROSE  BROOKDALE CENTER ON AGING	"INSERVICE TRAINING FOR STAFF MEMBERS OF LONG-TERM FACILITIES" FEDERATION OF JEWISH PHILANTHROPIES	770517 05/01/84-04/30/85 Continuation 2nd of 2 years	\$ 37,083



HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 23

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	"INTERGENERATIONAL LIFE HISTORY" HARTFORD FOUNDATION	770675 01/01/85-12/31/85 Renewal 2nd of 3 years	\$ 122,395
DOBROF, ROSE  BROOKDALE CENTER ON AGING	"TITLE IV-A TRAINING CONTRACT" FUND FOR AGING SERVICES	770673 01/01/85-12/31/85 Renewal 2nd of 2 years	\$ 10,000
DOBROF, ROSE & GILBERTO, PASQUALE  BROOKDALE CENTER ON AGING	"TRAINING PROGRAM-SPECIAL FUNDS" VARIOUS	770672 12/01/84-12/31/99 New	\$ 8,400
DOBROF, ROSE & GILBERTO, PASQUALE  BROOKDALE CENTER ON AGING	"HEALTH CARE & ADULT SERVICES TRAINING" NY STATE DEPARTMENT OF SOCIAL SERVICES C-001005	555082 10/01/84-12/31/85 Renewal 2nd of 2 years	\$ 614,188
DOBROF, ROSE  BROOKDALE CENTER ON AGING	"ALZHEIMER COMMUNITY RESPITE PROGRAM" BROOKDALE FOUNDATION	770696 03/01/85-02/28/86 New	\$ 14,600
DOBROF, ROSE  BROOKDALE CENTER ON AGING	"TENTH ANNIVERSARY SPECIAL EVENTS" RAMAPO TRUST	770707 04/01/85-03/31/86 New	\$ 34,300
DOBROF, ROSE  BROOKDALE CENTER ON AGING	"CORPORATE FUNDING PROGRAM" VARIOUS PRIVATE AGENCIES	770276 01/01/82-12/31/99 Supplement	\$ 19,610

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 24

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	"STRENGTHENING SERVICES TO THE MINORITY AGED" NEW YORK COMMUNITY TRUST	770630 06/01/84-05/31/85 New	\$ 40,000
MOODY, HARRY BROOKDALE CENTER ON AGING	"ANDREW NORMAN FELLOWSHIP AT ANDRUS GERONTOLOGY CENTER AT UNIVERSITY OF SOUTHERN CALIFORNIA" UNIVERSITY OF SOUTHERN CALIFORNIA (FELLOWSHIP)	09/01/84-08/31/85 New	NA
MOODY, HARRY BROOKDALE CENTER ON AGING	"ELDERHOSTEL PROGRAM" VARIOUS PRIVATE AGENCIES	770610 07/01/84-06/30/85 New	\$ 13,826

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 25

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
BONILLA, FRANK CENTRO DE ESTUDIOS PUERTORRIQUENOS	"RESEARCH ON INTAKE PROCEDURES AFFECTING EDUCATIONAL PROGRAMMING FOR HISPANIC HEARING IMPAIRED CHILDREN" U.S. EDUCATION DEPARTMENT 6008400653	444751 07/01/84-06/30/85 New	\$ 89,257
BONILLA, FRANK & PEDRAZA, PEDRO CENTRO DE ESTUDIOS PUERTORRIQUENOS	"COMMUNITY PARTICIPATION IN SCHOOL GOVERNANCE & EQUITY ISSUES" NEW WORLD FOUNDATION	770662 11/19/84-11/18/85 New	\$ 15,000
BONILLA, FRANK & BENMAYOR, RINA CENTRO DE ESTUDIOS PUERTORRIQUENOS	"HISTORY OF PUERTO RICAN WOMEN IN THE GARMENT INDUSTRY" NY COUNCIL FOR HUMANITIES	770678 12/04/84-03/31/85 New	\$ 1,500
BONILLA, FRANK & RODRIGUEZ, CAMILLE CENTRO DE ESTUDIOS PUERTORRIQUENOS	"PUBLICATIONS INCOME ACCOUNT" VARIOUS PRIVATE AGENCIES	770469 09/01/83-12/31/99 Supplement	\$ 3,292
BONILLA, FRANK & RODRIGUEZ, CAMILLE CENTRO DE ESTUDIOS PUERTORRIQUENOS	"OPERATION BOOTSTRAP INCOME ACCOUNT" VARIOUS PRIVATE AGENCIES	770530 07/01/78-12/31/99 Supplement	\$ 10,392
BONILLA, FRANK & RODRIGUEZ, CAMILLE CENTRO DE ESTUDIOS PUERTORRIQUENOS	"SLIDE/RENTAL FEE INCOME ACCOUNT" VARIOUS PRIVATE AGENCIES	770697 01/01/85-12/31/99 New	\$ 560
BONILLA, FRANK CENTRO DE ESTUDIOS PUERTORRIQUENOS	"INTER-UNIVERSITY PROGRAM FOR LATINO RESEARCH" CARNEGIE CORPORATION OF NEW YORK (CENTRO IS MEMBER OF CONSORTIUM; GRANT OF \$120,000 HELD AT STANFORD UNIVERSITY)	07/01/85-06/30/88 New	NA

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 26

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
EDELSTEIN, JULIUS C.C. DEVELOPMENT OFFICE	"TWO INTERSECTING RESEARCH PROJECTS" NY COMMUNITY TRUST	02/04/85-11/30/85 New	\$ 5,000

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

OFFICE OF RESEARCH ADMINISTRATION

AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 27

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 09/01/84-08/31/85 Continuation 2nd of 2 years	\$ 39,057
SHALALA, DONNA  OFFICE OF THE PRESIDENT	"COLLEGE INITIATIVES" DEPARTMENT OF HEALTH & HUMAN SERVICES	990005 09/01/84-06/30/85 New	\$ 302,811

HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK

## OFFICE OF RESEARCH ADMINISTRATION

## AWARDS RECEIVED IN FISCAL YEAR 1985

PAGE NO. 28

PRINCIPAL INVESTIGATOR DEPARTMENT REGION	PROJECT TITLE FUNDING AGENCY AGENCY NUMBER	RF ACCOUNT NUMBER AWARD PERIOD TYPE AND STATUS	AMOUNT AWARDED
LE MELLE, TILDEN OFFICE OF THE PROVOST	"CURRICULUM & FACULTY DEVELOPMENT IN LIBERAL ARTS" MELLON FOUNDATION (INTEREST INCOME)	770330 01/01/82-08/31/85 Supplement	\$ 22,791
LE MELLE, TILDEN OFFICE OF THE PROVOST	"RUSSELL SAGE PROFESSORSHIP" RUSSELL SAGE FOUNDATION	HCB 09/01/84-08/31/85 Renewal 2nd of 2 years	\$ 30,667
LANE, DAVID LIBRARY OFFICE OF THE PROVOST	"METRO COORDINATED COLLECTION DEVELOPMENT" NY STATE EDUCATION DEPARTMENT	HCB 09/01/84-08/31/85 Renewal 3rd of 3 years	\$ 12,237

Section III: OTHER SUPPORT

A wide range of other projects received support during the year. An additional half million dollars was awarded by foundation and corporate sources, the PSC-CUNY Research Award Program, and Hunter's own Shuster Fund. This section contains information on those awards.

Including the \$8.1 million for grants and contracts detailed in Sections I and II of this report, the additional funding listed in this section raises the number of awards in FY 1985 to 245 and the total awarded to \$8,646,526.

COMPREHENSIVE LISTING OF GRANTS, CONTRACTS AND FELLOWSHIPS TO HUNTER COLLEGE, ITS FACULTY AND STAFF FROM NON-TAX LEVY SOURCES

<u>Fiscal Year</u>	<u>Total Awards from External Sources Processed by Office of Research Administration</u>	<u>Other Awards from External Sources Processed by Development or Other Office and Administered by Business Office</u>	<u>PSC-CUNY Research Award Program</u>	<u>Other Individual Faculty Awards</u>	<u>GRAND TOTALS No. of Awards</u>	<u>Total Awarded</u>
7/1/80-6/30/81	103 - \$6,502,749	---	44 - \$290,469	Shuster Fund: 14 - \$6,300	161 -	\$6,759,918
7/1/81-6/30/82	117 - \$6,949,843	14 - \$262,500	46 - \$307,626	External: 5 -indeterminate Shuster Fund: 12 - \$5,250	194 -	\$7,519,969
7/1/82-6/30/83	133 - \$6,566,803	19 - \$636,546	56 - \$359,201	External: 5 - \$41,450 +4 -indeterminate Shuster Fund: 12 - \$7,310	229 -	\$7,611,310
7/1/83-6/30/84	130 - \$7,125,972	26 - \$104,789	65 - \$405,446	External: 4 - \$34,950 +5 -indeterminate Shuster Fund: 21 - \$11,250	251 -	\$7,682,407
7/1/84-6/30/85	129 - \$8,138,682	24 - \$115,470	61 - \$383,574	External: 7 -indeterminate Shuster 24 - \$ 8,800	245 -	\$8,646,526



Awards to Hunter College Administered by Business Office

(Proposals for these awards were not processed by the Office of Research Administration)

<u>Grantor</u>	<u>Purpose</u>	<u>Amount</u>
<u>Institutional Support</u>		
Herman Auerbach Memorial Trust Fund	Institutional	\$10,000
ICM Films	Institutional	1,000
Lane Bryant Malsin Foundation	Institutional	25,000
Dextra Baldwin McGonagle Fund	Institutional	3,000
New York Community Trust	Institutional	5,000
Jack and Lillian Poses Foundation	Institutional	5,000
Radio Corporation of America	Institutional	300
Frank R. and Emilie E. Stamer Found.	Institutional	3,500
 <u>Program Support</u>		
Rosalie H. Blum Foundation	Research in Warmth	2,000
Chase Manhattan Bank	Hunter Symphony	3,000
John Golden Fund	Theatre & Film	4,500
Macy's	Theater Renovation	425
Maurice I. Parisier Foundation	French Fund	1,200
Reach for Sunshine, Inc.	Project HAPPY	105
Theodore J. and Hilda Rose Found.	Women's Studies	2,000
Security Trust Co.	Library	1,277
Lois and Samuel Silberman Fund	Social Work	500
Robert A. Taft Institute on Gov't.	Political Science	5,000
Norman and Rosita Winston Found.	Hunter High School	5,000
Witco Chemical Co.	Chemistry Development Fund	1,163
 <u>Student Aid Scholarships</u>		
Chase Manhattan Bank	Economics Dept. Student Support	5,000
Charlotte W. Newcombe Foundation	Mature Second Career Women Scholars	20,000
Louis and Rachel Rudin Foundation	Nursing Scholarships	10,000
The 65 Security Plan Pension Fund	Social Work Scholarship Fund	1,500
Total: 24 awards		\$115,470

PSC-CUNY RESEARCH AWARDS FOR 1985

SCHOOL OF HEALTH SCIENCES

- Jack Caravanos, *The Prevalence of Leaking Underground Gasoline Tanks in the New York Metropolitan Area*, \$4,690  
Brian Naughton, *Studies on the Mechanism of a Drug-Induced Hemolytic Anemia*, \$5,567  
Stephen Zoloth with Yves Mikol, *Urinary Mutagens in Dye Workers: A Pilot Project*, \$5,478

DIVISION OF HUMANITIES AND ARTS

ART

- Janet Cox-Rearick, *Bronzino's Chapel for Eleonora da Toledo in the Palazzo Vecchio*, \$4,849  
George Hofmann, *Stability and Permanence in Color Field Painting*, \$6,000  
Raymond Parker, *Studies of Scale in Relation to Literal Size in Color Painting*, \$6,000  
Robert Swain, *Completion of a Color Standard: A Source to Study Color Phenomenon*, \$6,000  
Lisa Vergara, Anthony Van Dyck's *Iconography and the Printed Portrait in the North*, \$5,830  
Sanford Wurmfeld, *Model for 360° Panorama Painting*, \$6,000

CLASSICAL AND ORIENTAL STUDIES

- Adele Haft, *Homer and Crete: The Cretan Lies of Odysseus 13-19*, \$2,000  
Sarah Pomeroy, *Xenophon, Oeconomicus: An Edition with Introduction and Commentary*, \$1,928

ENGLISH

- Hendell Johnson, *Words Cannot Stop: Unpublished Early Poetry of W.H. Auden*, \$3,520

ROMANCE LANGUAGES

- Juan Agudiez, *Genesis of La Regenta by Clarin*, \$4,175  
Zenaida Gutierrez-Vega, *Carmen Conde: De Viva Voz*, \$4,170  
Julia Przybos, *Popular Reception of Melodrama in Early Nineteenth-Century France*, \$4,370  
Alex Szogyi, *The Romantic Esthetic: George Sand and Frederic Chopin (A Play)*, \$4,000

SCHOOL OF NURSING

- Janet Natapoff, *A Study of Handicapped and Nonhandicapped Children's Ideas of Health and Health Self-Concept*, \$4,255

DIVISION OF PROGRAMS IN EDUCATION

EDUCATIONAL FOUNDATIONS

- Maurice Martinez, *A History of Education of Minorities in Louisiana, 1706-1984*, \$6,665  
Linda Scheffler with Nita Lutwak of Baruch College, *An Investigation of the Effects of Different Training Models on the Acquisition of Skills and the Personal Development of Master's Level Students in Counselor Education Programs*, \$6,679

DIVISION OF SCIENCES AND MATHEMATICS

BIOLOGICAL SCIENCES

- Richard Chappell, *Development of the Isolated Carp Horizontal Cell Preparation for 31P NMR Studies of Dopamine Dependant Adenylate Cyclase Activity*, \$4,826  
William Cohen, *Studies on the Marginal Band System of Erythrocytes*, \$5,375  
S. Marvin Friedman, *Topography of Ribosomal Proteins from a Thermoacidophilic Archaeobacterium*, \$4,826  
Rebecca Glover, *The Influence of Zooplankton Grazers on the Silica Dynamics of Douglas Lake, Michigan*, \$8,940  
Ann Henderson, *The Effects of Exogenous Electromagnetic Fields on Human Cells*, \$4,000  
Joseph S. Krakow, *Monoclonal Antibodies as Probes of Structure and Function of RNA Polymerase*, \$4,000  
Peter Lipke, *Cell-Cell Adhesion in Saccharomyces cerevisiae*, \$8,000  
Rivka Rudner, *Gene Conservation and Variation in the Genus Bacillus*, \$6,000  
James Wyche, *Human Pituitary Derived Growth Factor*, \$4,000

CHEMISTRY

- David Beveridge, *Free Energy Simulations: Amide Hydration*, \$5,695  
Michelle Broido, *NMR Studies of the  $\alpha$ -Factor Peptide (and Analogues) of Saccharomyces cerevisiae in Lipid Environments*, \$4,975  
Jack Day, *Can Uniquely Large Equilibrium Isotope Effects Be Produced by Severe Steric Compression of Exchangeable Deuterium?* \$2,595  
Max Diem, *Raman Optical Activity: Conformational Studies and Applications to Theoretical Models*, \$5,604  
Richard Franck, *Cycloadditions of Isoquinolinium Salts*, \$2,594

CHEMISTRY (continued)

- Dixie Goss, *Biophysical Studies of the Regulation of mRNA Translation*, \$8,822  
Klaus Grohmann, *13-Methylphenalene and Its Benzo Derivative Bridge (12) Annulenes*, \$5,295  
David Lavallee, *Fluorescence Determination of N-Substituted Porphyrin Production*, \$8,000  
William Sweeney, *Structure of the 3Fe Center in Azotobacter vinelandii Ferredoxin I*, \$8,000  
Maria Tomasz, *Conformation of the DNA-Mitomycin C Complex*, \$4,000

COMPUTER SCIENCE

- Daniel Cohen, *Algorithms for Graph Theory*, \$2,952  
Virginia Teller, *Attachment in a Deterministic Parser for English*, \$4,118

MATHEMATICAL SCIENCES

- Daniel Chess, *Singularity Theory and Homotopy Theory*, \$4,500  
Richard Churchill, *Proving Chaos in a Yang-Mills System*, \$4,500  
Joseph Roitberg, *Automorphisms, Epimorphisms, and Monomorphisms in Homotopy Theory*, \$4,500

PHYSICS AND ASTRONOMY

- Steven Greenbaum, *NMR Studies of Polymeric Solid Electrolytes*, \$3,321  
Bo Lawergren, *The Earliest Musical Instruments*, \$5,800  
Sook Lee, *Investigations of Slow Orientational Diffusion Motion of Anisotropic Magnetic Resonance Systems in Amorphous Condensed Matter*, \$3,321  
Robert Marino, *Multiple Pulse Experiments in NQR Spectroscopy*, \$3,321

DIVISION OF SOCIAL SCIENCES

ANTHROPOLOGY

- Daniel Gross, *Time Allocation Studies on Brazilian Indians*, \$7,730  
Susan Lees, *Irrigation Innovation and Family Farming Strategies in Israel*, \$9,000  
Thomas McGovern, *Sandnes Archaeological Rescue Project 1985*, \$9,027  
Frederick Szalay, *Locomotor Adaptive Complexes in Primate Evolution*, \$7,000

ECONOMICS

- Howard Chernick, *Intergovernmental Grants and Local Fiscal Equity*, \$5,612  
Laura Randall, *The Political Economy of Latin American Oil, 1960-Date*, \$1,483

POLITICAL SCIENCE

- Carolyn Somerville, *Debt and Development: The Case of the Sahel West Africa*, \$10,630  
Donald Zagoria, *China Changes Course: A Study of Chinese Policies in the Post-Mao Era*, \$3,744

PSYCHOLOGY

- Gordon Barr, *Role of the Nigrostriatal and Mesolimbic Dopamine Systems in Reinforcement and Activation in Pre-weanling Rat Pups*, \$6,389  
Florence Denmark, *Women in Networks: Do Greater Numbers Mean Greater Access?* \$6,560  
James Gordon, *Color Specification by Direct Scaling*, \$7,533  
Peter Moller, *Ethology of Mormyrid Fish: Assessment and "Meaning" of Electric Organ Discharge Displays*, \$7,870  
H. Philip Zeigler, *Motivational Control of Pecking Response Topography*, \$6,850

SOCIOLOGY

- Pamela Cain with Catherine Silver, *Brooklyn College, Life Cycle Variation in the Job Choices of Women*, \$5,100

SUMMARY

The 61 awards made to Hunter College faculty by the PSC-CUNY Research Award Program totalled \$323,674. The average award was \$5,388.

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

## 1985 SHUSTER AWARDS

Aubrey Bonnett Sociology	Capital Accumulation and Savings Among Dominicanos and Puerto Ricans in New York City	\$ 300.00
Martin Chodorow Psychology	The Use of Analogy in the Pronunciation of Unfamiliar Words	600.00
John Downing Communications	User-Experience of Intelsat and Intersputnik: The Nicaraguan Case	300.00
Barbara Foster Library	A Biography of Isabella Bird Bishop	400.00
Herbert Geyer and Julian Lowenthal Economics	Preparation of Mathematical Economics Text	300.00
Barbara Gordon Health Sciences	Studies on the Mechanism for Fetal Alcohol Syndrome	600.00
Charles Green Sociology	White Incumbents, Black Constituents: A Study of Black Politics and Empowerment in New York City	300.00
Reva Fine Holtzman and Elaine Marshack Social Work	A Two Year Field Work Continuum: An Innovative Model	200.00
Jo Kirsch Nursing	Leadership Characteristics of Nurse Managers	300.00
Steven Kowalik Library	Microcomputer Applications in Visual Resource Collections	500.00
Margaret Magnus Nursing	Creating Computer Assisted Learning Modules	400.00
Susan Karp Manning Psychology	Recency and Suffix Effects in Second Languages	300.00
Sally McLendon Anthropology	A Study of 18th Century and Early 19th Century Central California Ethnographic Collections in British Museums	500.00
Terry Mizrahi Social Work	A Follow-up Needs Assessment and Outreach Program to Community Organizations in the Bronx	400.00
Patricia Munhall Nursing	Human Values in Nursing: Esthetic Expressions	400.00
Denise Murphy Nursing	A Book on Occupational Health Nursing	300.00
Robert Perinbanayagam Sociology	Conflict and Consensus in Sri Lanka	200.00
Michael Perna Romance Languages	A proposal to travel to consult manuscripts in the Biblioteca Nacional, Madrid, on Luis de Gongora	600.00
Gerald Pinciss English	Literary Creations: Conventional Characters in the Drama of Shakespeare and his Contemporaries	200.00
Andrea Savage-Abramovitz Social Work	Treatment Technology and Client Retention and Progress in Opiate Addiction Treatment Programs	300.00
Rose Starr Social Work	Development of Entitlement Lab Curriculum	500.00
Clayton Westermann Music	To research Mozart's REQUIEM	300.00
Gloria Wolinsky Educational Foundations	Sisters of Mentally Retarded Persons - Developmental Aspects of Gender Roles in a Changing Society	200.00
Karen Wyche Educational Foundations	The Development of Racial Concepts in Hispanic and White Preschool Children	400.00