

**HUNTER COLLEGE  
OF THE  
CITY UNIVERSITY OF  
NEW YORK**

**ANNUAL REPORT  
OF  
GRANTS AND CONTRACTS**

**JULY 1, 2009 - JUNE 30, 2010**





Jennifer J. Raab, President

Message from the President

Grant and contract awards to Hunter College rose by 33% in the two-year period from 2008 to 2010. Despite a difficult global economic climate during those years, our faculty and staff received record funding through traditional channels and tapped into new monies available through stimulus legislation.

Grants and contracts support the spectrum of educational and research activities at Hunter College. Virtually all disciplines at Hunter have successfully applied for external grant funding. Each school of the College achieved its highest yearly grant total in the two-year period.

Awards from external sources are a growing and integral part of the environment at Hunter. Congratulations to the faculty, staff and students who have achieved success in highly competitive fields.

A handwritten signature in black ink, appearing to read "Jennifer J. Raab".

Jennifer J. Raab



The City University of New York

**Opening Remarks**

The total of grant funds awarded to Hunter reached new levels, surpassing the \$50 million plateau in 2010 for the first time in single year. Strength in grant competitions was exhibited throughout the College. The record of success in each of the last two years was most gratifying, coinciding with the comprehensive reviews by the Middle States Commission on Higher Education and the National Council for Accreditation of Teacher Education.

We salute the faculty members and staff members who take the lead on preparing proposals. Those not involved in proposal preparation may not be aware of the tremendous commitment that proposal submissions entail, including review of literature, bidders' conferences, careful reading of guidelines, and meeting the changing regulations of funding sources.

We particularly want to note all those who were involved in submitting 50 proposals under the American Recovery and Reinvestment Act funding. Those proposals resulted in 25 grants.

We are also grateful to the faculty, staff, and community representatives who serve on the Institutional Review Boards, the Institutional Animal Care and Use Committee, and the Institutional Biohazards Committee, all of which play a significant role in maintaining research integrity and ethics.

Vita C. Rabinowitz  
Provost & Vice President for Academic Affairs



The City University of New York

*Robert J. Buckley*  
*Director, Research Administration, Hunter College of CUNY*  
*695 Park Avenue, New York, NY 10065*  
*Phone (212) 772-4020; Fax (212) 772-4941*

***Director's Remarks and Acknowledgement of Staff, 2008-2010***

As our nation experienced a severe economic downturn, Hunter faculty and staff surpassed the \$50 million plateau in grant and contract awards for the first time in the College's history.

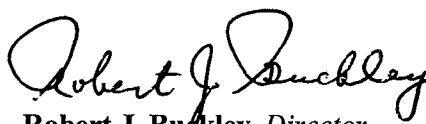
Recognition must be given to the faculty and staff who have adapted to submitting grant applications electronically, and to those who have been awarded grants and contracts.

In our report, we also include faculty and staff who received individual fellowships and awards, and participated in a variety of grants awarded to CUNY, along with State-supported programs and projects with non-CUNY collaborators. These various awards exceeded \$5 million. Totalling everything, funding from sources outside CUNY flowing through Hunter topped \$56 million in 2009-2010.

This report would not be possible without the year-round work of the staff of the Office of Research Administration (**Carolynn Julien, Barbara Medina-Garcia, Annmarie Rivera, and Karlene Roberts**). We also thank our part-time staff (**Janet Echeverry, Krystal Santiago, Sujeidy Morales, and Rimi Dhar**).

We recognize **Jean Willis**, Hunter's Payroll Supervisor, and her office staff -- they again processed grant-supported summer salaries on more than 150 Hunter faculty members in 2009 and 2010.

And our thanks also to our colleagues at the CUNY Research Foundation central office -- their efforts helped in the processing of payrolls for more than 500 grant employees in each biweekly pay period, stipends and tuition for more than 400 students, as well as in setting up accounts, processing vendor payments and reports, executing agreements and the many other intricacies required to keep a grants and contracts operation running.



**Robert J. Buckley, Director**

June, 2011

### ***Additional Acknowledgements***

*Our gratitude to the members of the two IRB and the IACUC, each of which meets at least ten times a year to review research protocols involving human subjects and animals, and the members of the IBC. In addition to regularly scheduled meetings, committee members have also been called upon in emergencies to review protocols, either in person or via conference call, and visit laboratories.*

### **Institutional Review Board (IRB)**

*(also known as the Committee for the Protection of Human Subjects from Research Risks)*

*IRB reviews are conducted in compliance with regulations promulgated by the U. S. Office of Human Research Protections. This Committee must review all research protocols involving human subjects. During each of the last two fiscal years, more than 420 protocols were reviewed. The persons who served at least one semester between July 1, 2008 and June 30, 2010 were the following:*

#### **Co-Chairs**

<b>Paul Cascella</b>	Health Sciences
<b>Roseanne Flores</b>	Psychology
<b>Harriet Goodman</b>	Social Work
<b>Sherryl Graves</b>	Educational Foundations and Counseling Programs
<b>Darrell Wheeler</b>	Social Work
<b>Michael Wood</b>	Sociology
<b>Ming-Chin Yeh</b>	Health Sciences

#### **Members:**

<b>Terence Agbeyegbe</b>	Economics
<b>Samuel Aymer</b>	Social Work
<b>Matthew Caron</b>	Brookdale Center on Healthy Aging & Longevity
<b>Irene Chung</b>	Social Work
<b>Neal Cohen</b>	Social Work/Health Professions
<b>Robert Cohen</b>	Community Representative
<b>David Connor</b>	Special Education
<b>Darlene DeFour</b>	Psychology
<b>Madeline deLone</b>	Community Representative
<b>Sarit Golub</b>	Psychology
<b>Joyce Griffin-Sobel</b>	Nursing/Brookdale Center for Healthy Aging & Longevity
<b>Bernadette Hadden</b>	Social Work
<b>Calliope Haritos</b>	Educational Foundations and Counseling Programs
<b>Benjamin Hett</b>	History
<b>Amy Horowitz</b>	Community Representative
<b>Mohamed Ibrahim</b>	Geography
<b>Deborah Jensen</b>	Curriculum & Teaching
<b>Beatrice Krauss</b>	Center for Community and Urban Health
<b>Kenny Kwong</b>	Social Work
<b>Brian Lym</b>	Library
<b>Pamela Mahon</b>	Nursing
<b>Bede McCormack</b>	Curriculum & Teaching
<b>Donna Nickitas</b>	Nursing
<b>Nina Parikh</b>	Health Sciences/Brookdale Center on Healthy Aging & Longevity
<b>Jeffrey Parsons</b>	Psychology
<b>Pedro Pedraza</b>	Center for Puerto Rican Studies
<b>Susan Pincus</b>	Community Representative
<b>Robert Raffaniello</b>	Health Sciences
<b>Angela Reyes</b>	English

*(continued)*

Sigmund Shipp  
Charles Tien  
Carlos Vargas-Ramos  
Carolynn Julien, Coordinator

Amanda Howard  
Sarah Leon  
Royell Sullivan  
Wankairys Decena  
Milana Levitina

Urban Affairs and Planning  
Political Science  
Center for Puerto Rican Studies  
IRB Coordinator (Certified IRB Professional, by ARENA; Certified IRB Manager, National Association of IRB Managers)  
Assistant IRB Coordinator; Acting IRB Coordinator  
Acting IRB Associate/Administrative Assistant  
Administrative Assistant  
Student Assistant  
Student Assistant

### **Institutional Animal Care and Use Committee (IACUC)**

*The IACUC must review protocols involving use of animals for research or instruction. During this past year, there have been more than 60 active protocols reviewed by this Committee.*

#### **Members: 2008-2010**

Dean Johnston, Chair  
Amber Alliger  
Jesus Angulo  
Caitlin Field  
Ricardo Franco  
Patricia Glennon  
James Gordon  
Barbara Inturrisi  
Jonathan Leonard  
Shirzad Jenab  
Peggy Tirschwell  
Barbara Wolin  
Annmarie Rivera

Health Sciences  
Student Representative  
Biological Sciences  
Student Representative  
Environmental and Safety Officer  
Veterinarian  
Psychology  
Community Representative  
Community Representative  
Psychology\  
Office of the Provost  
Animal Facilities  
IACUC Coordinator

### **Institutional Biosafety Committee (IBC)**

*This committee reviews laboratory practices related to recombinant DNA, radiation safety and other issues.*

#### **Members: 2008-2010**

Maria Figueiredo-Pereira, Chair  
Maria Anderson (*ex officio*)  
Robert Buckley (*ex officio*)  
Fran Erlitz  
Maria Figueiredo-Pereira  
Lynn Francesconi  
Ricardo Franco  
Patricia Glennon  
Garrett Hauschild  
Ann Henderson (*ex officio*)  
Shirzad Jenab  
Vanya Quinones-Jenab  
Robert Raffaniello  
Abner Felix  
Erin Gomez

Biological Sciences  
School of Arts & Sciences  
Research Administration  
Community Representative  
Biological Sciences  
Chemistry  
Environmental Health & Safety Officer  
Veterinarian  
Community Representative  
Arts & Sciences  
Psychology  
Psychology  
Health Sciences  
Staff  
Staff

**TABLE OF CONTENTS**

**Part I ➤ Funding for Sponsored Projects**

**Section I-A** Overview of External Funding

**Section I-B** Individual Project Listing

**Section I-C** Proposal Submissions

**Part II ➤ Internal Funding of Projects**

**Section II-A** PSC-CUNY Research Award Program

**Section II-B** Other Internal Support

**Part III ➤ Overall Summary of Project Support**

