HOSTOS COMMUNITY COLLEGE GRANTS OFFICE

PROPOSALS SUBMITTED

July 1, 2014 – June 30, 2015

Dated Submitted: October 31, 2014

Sponsor: CUNY Diversity Projects Development Fund (DPDF)

Title: Eugenio Maria de Hostos Alive Forever

P.I.: William A. Casari, Library

Amount Requested: \$4,250

Date Submitted: October 31, 2014

Sponsor: CUNY Diversity Projects Development Fund (DPDF)

Title: Figures in Flight

P.I.: Lauren Wolf, Mathematics and Natasha Yannacanedo, Humanities

Amount Requested: \$4,400

Dated Submitted: October 31, 2014

Sponsor: CUNY Diversity Projects Development Fund (DPDF)

Title: Conference & Career Exploration of Medical Professions for Students from

Underrepresented Minorities

P.I.: Nancy Genova, Behavioral and Social Sciences

Amount Requested: \$3,000

Date Submitted: October 31, 2014

Sponsor: CUNY Diversity Projects Development Fund (DPDF)

Title: Educational team diversity as a factor in how minority students in the

Developmental Mathematics courses perceive guided relaxation as a means of

optimization of learning of Mathematics

P.I.: Sonia Maldonado, Education, Nieves Angulo and Alexander Vaninsky,

Mathematics

Amount Requested: \$5,000

Date Submitted: October 31, 2014

Sponsor: CUNY Diversity Projects Development Fund (DPDF)

Title: The Affirmative Action Debate: Should race be used in the college admissions

process or in the process of hiring a staff or faculty member?

P.I.: Sonia Maldonado, Education Department

Amount Requested: \$4,000

Date Submitted: October 31, 2014

Sponsor: Faculty Fellowship Publication Program (FFPP)

Title: Transforming the Autograph: 1980s Latina Life-Writing and Feminist Theory in

the 21st Century

P.I.: Inmaculada Lara Bonilla, Humanities

Amount Requested: \$3,308.85

Date Submitted: October 31, 2014

Sponsor: Faculty Fellowship Publication Program (FFPP)

Title:

P.I.: Tram Nguyen, English

Amount Requested: \$3,308.85

Dated Submitted: October 31, 2014

Sponsor: Faculty Fellowship Publication Program (FFPP)

Title:

P.I.: Ana Ozuna, Humanities

Amount Requested: \$3,308.85

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: An Ecology and Ideology of Dust

P.I.: Thomas Beachdel, Humanities

Amount Requested: \$3,450

Dated Submitted December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: Subway Poems
P.I.: Bury Louis, English

Amount Requested: \$3,499.02

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: Phillip Roth and the American Liberal Tradition

P.I.: Andrew Connolly, English

Amount Requested: \$3,402

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: The bio-mechanism of oxygen molecule transformation by the Cytochrome P450

and Superoxide Reductase

P.I.: Francisco Fernández, Natural Sciences

Amount Requested: \$3,500

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: Anatomy and Phylogeny of Rattan Palms

P.I.: Flor Henderson, Natural Sciences

Amount Requested: \$5,993.88

Date Submitted: December 15, 2014

Sponsor: PSC./CUNY Research Award

Title: The Political Organization of All-Female Outlaw Motorcycle Clubs: Carving Out

Space and Respect in

P.I: Sarah Hoiland, Behavioral and Social Sciences

Amount Requested: \$11,881.52

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award
Title: Cape Cod Baseball League
P.I.: Drew Hubner, English

Amount Requested: \$3,500

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: Italian Intellectuals and the Holocaust: From the Racial Laws to Salo, 1938-1945

P.I.: Ernest Ialongo, Behavioral and Social Sciences

Amount Requested: \$5,970

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: Support Vector Regression Technique for Real-Time Video Quality Control

P.I.: Biao Jiang, Natural Sciences

Amount Requested: \$3,499.02

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: Zero Temperature Glauber dynamics o Z^d and related lattices

P.I.: Hana Kogan, Mathematics

Amount Requested: \$4,899.02

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: Down Under the Major Deegan-DUM-D

P.I.: Andrew London, Humanities

Amount Requested: \$3,460

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: Factors Influencing the Mechanisms of TLS Regulation: A Computational Study

P.I.: Anna Manukyan, Natural Sciences

Amount Requested: \$3,500

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: When Johnny Comes Marching Home: Songs of the American Home Font 1860-

1865

P.I.: Mathew Moses, English

Amount Requested: \$3,468

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: Cook Books as Feminist Historiography

P.I.: Tram Nguyen, English

Amount Requested: \$3,499.02

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: Applying Quantitative Solid State NMR to Probe the Structure of Suberin in

Potatoes

P.I.: Van Phan, Natural Sciences

Amount Requested: \$3,474

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: Structure-Based Drug Discovery Of Nonsteroidal MR Antagonists

P.I.: Yoel Rodriguez, Natural Sciences

Amount Requested: \$6,000

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: The correlation between quality of infiltration synthesis and temperature of block

copolymers in the formation of metal oxides nanostructures

P.I.: Mohammad Sohel, Natural Sciences

Amount Requested: \$3,499.02

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: Determining the Relationship between Course Levels in Mathematics and

Problem-Solving Methods in Realistic Contexts

P.I.: Anders Stachelek, Mathematics

Amount Requested: \$3,422.28

Date Submitted December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: Factor analysis of the CO2 emissions in the United States with implications for

environment policy

P.I.: Alexander Vaninsky, Mathematics

Amount Requested: \$3,499

Date Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: Using "Clickers" to Form Biology-Based Concepts in the Community-College

Classroom

P.I.: Antonios Varelas, Behavioral and Social Sciences

Amount Requested: \$3,449

Date Submitted: December 15 2014

Sponsor: PSC/CUNY Research Award

Title: Assessing HIV knowledge and HIV prevention strategies among diverse young

adults in the South Bronx

P.I.: Elys Vasguez-Iscan, Education

Amount Requested: \$6,000

Dated Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award
Title: Feminist in Not a Dirty Work

P.I.: Natasha Yannacañedo, Humanities

Amount Requested: \$1,500

Dated Submitted: December 15, 2014

Sponsor: PSC/CUNY Research Award

Title: Simulations for the Quenched Ferromagnet on Slabs

P.I.: Ruili Ye, Mathematics

Amount Requested: \$5,670

Dated Submitted: March 1, 2015

Sponsor: Office of Naval Research/U.S. Dept. of Defense

Title: STEM Workforce Development Program

P.I.: Nieves Angulo, Mathematics

Amount Requested: \$599,194

Dated Submitted: March 6, 2015

Sponsor: U.S. State Education Department

Title: Hostos Collegiate Science and Technology Entry Program (CSTEP)

P.I.: Christine Mangino, Office of Academic Affairs, Moise Koffi, Mathematics

Amount Requested: \$199,500

Dated Submitted: March 20, 2015

Sponsor: Office on Violence Against Women/U.S. Dept. of Justice

Title: Hostos United for Hope: A Community Collaborative Campus-based Program to

Reduce Sexual Assault, Domestic Violence, Dating Violence and Stalking at

Hostos Community College.

P.I.: Fabian Wander, Wellness Center, Arnaldo Bernabe, Public Safety, Johanna

Gomez, SDEM

Amount Requested: \$395,220

Dated Submitted: March 30, 2015

Sponsor: U.S. Social Security Administration

Title: Hostos Work Incentives Planning and Assistance Program

P.I.: Peter MERTENS, Continuing Education and Workforce Development

Amount Requested: \$300,000

Dated Submitted: March 30, 2015

Sponsor: CUNY Collaborative Incentive Research Grant Program

Title: Beyond Word Problems: Real World Contexts for Community College

Mathematics

P.I.: Anders J. Stachelek, Mathematics

Amount Requested: \$30,000

Dated Submitted: April 7, 2015

Sponsor: U.S. State Education Department

Title: Hostos Science and Technology Entry Program (STEP)

P.I.: Christine Mangino, Office of Academic Affairs and Moise Koffi, Mathematics

Amount Requested: \$400,000

Dated Submitted: May 6, 2015 Sponsor: Aetna Foundation

Title: Rooting for the South Bronx: Growing Food Justice from the Ground up

P.I.: Elys Vasquez-Iscan, Education Dept. and Elyse Zucker, English

Amount Requested: \$50,000

Dated Submitted: May 18, 2015

Sponsor: APGAR Foundation, Inc.
Title: Core Books Program

P.I.: Gregory Marks and Andrea Fabrizio, English Department

Amount Requested: \$25,000

Dated Submitted: May 20, 2015

Sponsor: U.S. State Education Department
Title: Hostos Perkins Vocational Program

P.I.: Carlos Molina, Continuing Education and Workforce Development

Amount Requested: \$1,109,195

Dated Submitted: May 29, 2015

Sponsor: U.S. Department of Labor Employment and Training Administration
Title: Hostos Community College American Apprenticeship Program
P.I.: Carlos Molina, Continuing Education and Workforce Development

Amount Requested: \$3,000

Dated Submitted: May 29, 2015

Sponsor: DHHS – Administration for Children and Families - OFA

Title: Hostos Allied Health Career Pipeline Program

P.I.: Dana Lennon, Continuing Education and Workforce Development

Amount Requested: \$2,145,553

Dated Submitted: May 29, 2015

Sponsor: U.S. Department of Education

Title: Enlightening Engineering Education in the South Bronx (EEESB)

P.I.: Yoel Rodriguez, Natural Sciences, Nieves Angulo and Clara Nieto-Wire,

Mathematics

Amount Requested: \$249,581

Dated Submitted: June 8, 2015 Sponsor: NASA Headquarters

Title: Hostos MUREP Aerospace Academy

P.I.: Moises Koffi, Mathematics

Amount Requested: \$441,234

Dated Submitted: June 25, 2015

Sponsor: National Endowment for the Humanities, Humanities Initiatives/HSI
Title: Critical Conversations: The Columbia Core at Hostos Community College

P.I.: Gregory Marks and Andrea Fabrizio, English Department

Amount Requested: \$99,949

Total: 45 Submissions