



Submitted application for Economic Development Committee

Email *

[REDACTED]

This Form and its contents may be subject to the California Public Records Act, and as such may therefore be subject to public disclosure unless otherwise exempt under the act.

First Name *

Vanya

MI

Last Name *

Quiñones

Address 1 *

[REDACTED]

Address 2 (optional)

Bldg 1

City *

[REDACTED]

State *

CA

Postal Code *

[REDACTED]

What district do you live in? *

District 4

What district do you want to serve in?

District 4

Some boards and commissions require membership to be racially, politically or geographically proportionate to the general public. The following information helps track our recruitment and diversity efforts.

Ethnicity

Hispanic/Latino

Gender

Female

Primary Phone *

[REDACTED]

Alternate Phone

Please identify how you prefer to be contacted.

Email

Are you currently serving on a County of Monterey Board, Commission, Committee or other Community Advisory Group? *

No

Interests & Experiences

Please tell us about yourself and why you want serve

As President of Cal State Monterey Bay, I am honored to be considered for service on Monterey County's Economic Development Committee. I am interested in serving the county because I believe education and economic growth are inseparable, and Cal State Monterey Bay is uniquely positioned to bridge the needs of our community and the students we serve. The university is a vital partner, preparing graduates to succeed in their chosen fields and strengthening the economic and social fabric of the Central Coast. By joining the committee, I will be better able to integrate the county's vision of a thriving, inclusive economy with the university's mission. My own story reflects the transformative power of education. I grew up visiting my family's farm in Arecibo, Puerto Rico, where hard work, perseverance and community were daily lessons. My grandmother was the first in our family to attend college, showing me that one degree can change the course of generations. Inspired by her, I pursued college, eventually earning a Ph.D. at Rutgers University. That journey instilled in me a deep commitment to ensuring that others, including first-generation students and those from underserved backgrounds, have the same life-changing opportunities. Before becoming Cal State Monterey Bay's fourth president in 2022, I spent more than three decades as a neurobiologist and biopsychologist, publishing 70 peer-reviewed articles, over 300 scientific presentations, and mentoring students. My scientific training has shaped my evidence-based approach to leadership, where every decision is grounded in outcomes and impact. More importantly, it has fueled my passion for helping students reach their fullest potential. I was drawn to Cal State Monterey Bay because of its long mission of providing affordable and accessible education. Under my leadership, we have enhanced our focus on advancing social mobility and career readiness. Our priorities include boosting student success, building pathways to high-demand professions and cultivating a sense of belonging that empowers students to flourish. We know that when students graduate prepared for meaningful careers, they improve their own lives and also uplift their families and communities. Through my tenure at Cal State Monterey Bay, I have worked to build partnerships with local employers, expand internships and have charged faculty with developing innovative, career-focused curricula. We have launched new degrees in mechatronics engineering, agribusiness supply chain management, sociology, accounting and have expanded enrollment in social work, business and nursing. Future plans call for increasing healthcare degrees, elevating English and History from concentrations to majors and developing an AI minor for students in any major. I am seeking a position on the Economic Development Committee because I believe that Cal State Monterey Bay is a key economic driver for the region, and the role would allow me to bring this perspective

Please state the reason you would like to be a member of this board committee/commission/district.

My desire to serve on the Economic Development Committee comes from my commitment to aligning education with regional priorities to strengthen Monterey County's economic future. As president of Cal State Monterey Bay, I have seen how connecting higher education to workforce needs creates opportunities for residents while fueling long-term prosperity. Serving on this committee will allow me to shape strategies that expand access to opportunities and ensure our workforce is ready for the challenges of a rapidly evolving economy. I bring experience leading large, complex organizations where strategic planning, fiscal responsibility and collaboration are essential. I have managed multi-million dollar budgets, overseen large teams and implemented policies that affect thousands of individuals, skills that translate directly into effective committee service. My background has also shown me that successful communities are built when education, business, government and nonprofit organizations work together toward shared outcomes. On this committee, I hope to strengthen these connections and advance a vision for an inclusive, resilient economy. Most

importantly, I am motivated by a genuine desire to contribute to the broader well-being of Monterey County. Cal State Monterey Bay's success is intertwined with the prosperity of the region we serve. I will bring the values that guide my leadership to committee deliberations: inclusion, equity, evidence-based decision making and collaborative problem solving. The co

Have you served on an advisory group before?

Yes

If yes, please explain

Multiple boards through out career

How did you hear about the position?

Deneen Guss

County of Monterey Policy - states that Commissioners are required to attend meetings on a regular basis. If appointed, will you be able to attend meetings regularly and devote the time necessary to fulfill your duties as a member *

Yes

Background Information

Upload a resume with the names, addresses, and dates of employers for the last five (5) years.

[View Resume](#)

Employer

Cal State Monterey Bay

Job Title

President

Occupation

Education Administration

Employer Address

Information Regarding Conflict of Interest and Filing of Statements of Economic Interests (Form 700)

State and local law requires that you abstain from participation in decisions that may affect your financial interest, including sources of income and interest in real property or investments. In addition, if appointed you may be required to fill out a disclosure statement that identifies certain of your financial interest beginning with the immediate 12 months period prior to your appointment.

In accordance with Government Code Sections 87313 and the County of Monterey's Conflict of Interest Code, this Board/commission/Committee/District, you may be required to file statements disclosing certain types of information so that the public can be made aware of potential conflicts of interest. The types of disclosures are:

- Investments
- Interests in Real Property Held by a Business Entity or Trust
- Investments Held by a Business Entity or Trust Income (other than loans and gifts)
- Income – Travel Payments, Advances, Reimbursements
- Income gifts
- Business Positions
- Commission Income Received by Brokers, Agents, and Salespersons
- Income and Loans to a Business Entity or Trust Income from Rental Property

If you have any questions regarding disclosure requirements, please contact the Clerk of the Board's office at 831-755-5066.

Please identify any specialized accommodations needed for equal participation:

N/A

I DECLARE, UNDER PENALTY OF DISQUALIFICATION AND TERMINATION, THAT ALL STATEMENTS IN THIS APPLICATION ARE TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

Enter Your Initials *

VQ

VANYA QUINONES**Highlights of Experience**

- With 25 years of successful, innovative upper-administrative experience, including deep expertise in urban public institutions within larger systems, I have focused on securing central system support while championing the unique strengths and advocacy of my campuses. I have managed institutional budgets ranging from \$450 million at Pace University to \$160 million at CSUMB, and overseen enrollments ranging from 22,900 (Hunter College: 17,381 undergraduates, 5,500 graduate students; Pace: 14,092: 8,176 undergraduates, 5,916 graduate students) to 8,237 (CSUMB: 7,737 undergraduates, 500 graduate students).
- I am skilled in identifying alternative funding sources and streamlining operations to balance budgets by ensuring the efficient allocation of resources. This includes enhancing existing institutional processes and eliminating redundancies to improve overall effectiveness.
- I have a proven ability to build consensus among a wide range of internal and external stakeholders—including elected officials, business leaders, and local residents—positioning the university as a driver of change while promoting community engagement and economic growth. I am skilled in cultivating strong partnerships to provide internships and hands-on experiences, enhancing student opportunities and professional development across all levels, with a focus on advancing workforce development initiatives that foster student success and career readiness.
- With a strong background in using analytical and consensus-building approaches, I have developed creative solutions that advance the core vision. I have experience supporting and collaborating with faculty and staff to ensure synergistic interactions that formulate university-wide policies, curriculum improvements, and strategic vision to ensure shared progress toward the common objective of social mobility for all students.
- I have a strong record of making significant strides in advancing social justice efforts, particularly in anti-racism, equity, and inclusion, for staff and across all aspects of student life, including academic and extracurricular areas.
- I possess a clear vision and a strong ability to guide the university community through challenging and unforeseen crises, including budget and enrollment issues, equity disparities, and external stressors such as the pandemic and state cuts.
- I have a proven track record in enhancing research infrastructure and securing extramural funding from various sources. I am experienced in managing research initiatives, including obtaining institutional, faculty-driven, and training opportunities for both undergraduate and graduate students. Key achievements include supporting a \$52 million annual research infrastructure at Hunter College, increasing NIH/NSF funding by 15% at Pace University, and driving a two-fold increase in grant submissions at CSUMB, totaling \$140 million annually.
- With vast experience overseeing university-wide student success, I have driven increased retention rates, graduation rates, and undergraduate academic and student affairs initiatives. I have successfully managed undergraduate and graduate enrollments and have expertise in supporting students at all academic levels and needs.
- I am capable of developing a strong enrollment unit and infrastructure, creating effective enrollment plans, and utilizing strategic marketing to increase enrollment and create new revenue sources.
- I have broad experience across all academic disciplines and the ability to guide new undergraduate and graduate programs, including extended education divisions. I also have a strong vision and capability for enhancing institutional capacity to support online/hybrid courses by establishing physical infrastructure and developing new online academic courses and programs.
- Additionally, I have experience creating dual admission outreach agreements with multiple community colleges and high schools.

Educational Background

- 2/93-8/95 **Postdoctoral Associate**, Dr. Donald Pfaff, The Rockefeller University, New York, NY
- 9/86-5/93 **PhD in Neurobiology and Physiology**, Rutgers University, New Brunswick, NJ
- 5/84-5/86 **MS in Cell Biology**, Biology Department, University of Puerto Rico, Rio Piedras, PR
- 8/80-5/84 **BS in Biology**, Biology Department, University of Puerto Rico, Rio Piedras, PR

Administrative Experience

Administrative Appointments

- 8/22- **President**, California State University Monterey Bay, Seaside, CA

Since joining Cal State Monterey Bay (Enrollment: 7,750; Budget: \$160 Million), my primary focus has been to uphold the university's excellence, create stability, and provide opportunities for our diverse community. We achieved 15.6% enrollment growth and became the most residential campus in the CSU—62% of students are residents. We successfully navigated a financial crisis, turning around budget pressures and achieving a balanced budget for consecutive academic years. We also improved process efficiency, built a culture of budgeting, and strengthened enrollment management alongside an updated academic curriculum. A key priority was addressing deep-rooted issues, including faculty and staff trust, by creating a collaborative, transparent, and communication-based environment that encourages productive interactions among students, administration, and faculty. We established a Staff Council for staff representation and involved faculty, students, and staff in major initiatives through working groups, town halls, and committees. We strengthened Title IX processes, providing accessibility to report cases and ensuring the proper dissemination of the university's anti-racism values. We also strengthened our ties with the external community, positioning CSUMB as a driver of social mobility and regional economic development. Our operational infrastructure has been updated, and we are integrating AI into both academics and operations. Research funding has increased significantly, with CSUMB now ranked #3 in the CSU system for securing extramural funds per tenure-track faculty. Philanthropic giving has also risen, supported by a new campaign focused on the region's economic and social future. In terms of capital improvements, we focused on enhancing student success with projects aimed at fostering community, belonging, and facilitating gathering spaces, as well as supporting academic growth, such as the engineering building and a feasibility study for the Greenhouse Complex and Teaching Farm. I have played a key role in collaborating with the CSU System to implement system-wide policies while preserving the unique identity and distinctiveness of our campus. During my tenure, CSUMB's rankings have improved, with the university now ranked #5 among public institutions in the West and #1 for upward mobility by U.S. News & World Report, and #11 among mid-size public schools by *Forbes*.

- 7/18-7/22 **Provost and Executive Vice President for Academic Affairs**, Pace University, NY

During my time at Pace University (Enrollment: 14,092; Budget: \$450 Million), my focus was on stabilizing the institution and driving positive growth. We turned financial instability into success by restructuring key units, eliminating redundancies, creating alternative revenue streams, and proactively addressing financial challenges during a global crisis, all while enhancing academic excellence. By the end of my tenure, all of Pace's schools and campuses were on a positive financial trajectory, working cohesively. This success stemmed from changes to our enrollment profile,

including increased graduate student recruitment, a stronger online and extended education presence, and more diverse academic offerings. We also realigned budget goals, improving communication and accountability. By the end of my tenure, Pace was in a stronger financial and academic position, reflected in increased surpluses, higher application numbers, and robust enrollment at both the graduate and undergraduate levels. We also built a strong student support network focused on ensuring belonging and retention while addressing racism and inequities. Our graduation rates improved for three consecutive years. I also played an active role in key capital infrastructure projects, including a new 17-floor building and extensive renovations at the One Pace Plaza building, as well as leading major philanthropic initiatives.

6/15-6/18 **Associate Provost**, Hunter College of CUNY, New York, NY

As Associate Provost at Hunter College (Enrollment: 22,900; Budget: \$500 Million), I led efforts to enhance collaboration across academic departments, faculty, support services, and students to improve retention and academic success. By removing institutional barriers and focusing on student-centered goals, I worked across departments to address issues affecting retention, graduation, and course availability, ensuring students could enroll in required classes. I implemented initiatives like early warning systems, revamped advising, strengthened support services, including tutoring and curriculum changes, and developed new learning centers. Additionally, I worked on non-STEM math tracks, articulation agreements with community colleges, and expanded experiential learning opportunities. These efforts helped increase retention and graduation rates. I also oversaw programs like first-generation initiatives, tutoring, and mentorship, and helped establish the Prestigious Scholarships and Awards Office and the Undergraduate Office of Research. During my tenure in the Provost's office at Hunter, we created and maintained an inclusive workplace. We developed a network group for faculty from diverse backgrounds to support their professional careers and increase the number of mentors for our undergraduate students. With faculty from various STEM disciplines, I worked on developing a Women in STEM initiative. Finally, I improved research funding by helping Hunter become the number one research-granted institution at CUNY, raising over \$51 million annually. I co-managed more than \$2 million in private donor student scholarships and obtained foundation funding from organizations such as Mellon, McNulty, and Ford Foundations. I also played a key role in securing other private donations, including contributions from major donors like Bluhm, Grove, and Baker. I oversaw \$50 million in infrastructure renovation projects, including upgrades to the Baker Theater Building, Hunter Library Learning Center, and the Student Success Library floor. Additionally, I collaborated with the central office to implement system-wide policies while ensuring they aligned with and respected the unique culture and values of Hunter—securing and managing significant CUNY-wide funding, CUE grants, differential tuition funds, academic excellence fees, and \$1.8 million in RFA-CUNY awards.

6/10-5/15 **Chair**, Department of Psychology, Hunter College of CUNY, New York, NY

As Chair of the Psychology Department at Hunter College (over 3,000 undergraduate students, 200 MA students, and 70 PhD students), I led the department through a period of significant growth and achievement. Under my leadership, the department was ranked 51st among all U.S. university psychology departments by the National Science Foundation. I effectively managed limited budget increases while prioritizing faculty and student success and driving growth. For instance, we reduced the average graduation time from 5.7 years to 4 years and increased enrollment in the undergraduate psychology program from over 1,300 to more than 3,000 majors. I addressed graduation rates by analyzing course enrollment profiles, eliminating bottlenecks, and increasing student advising. I also focused on retention and success by creating workshops to help students navigate difficult courses and improve their professional development. To promote diversity and inclusion, I recruited faculty from diverse backgrounds and developed a mentoring network to support junior faculty retention and professional growth. During my tenure at Hunter, I personally secured over \$25 million in NIH grants for the department and obtained additional funding from prestigious foundations.

6/05-5/08 **Program Head, Biopsychology and Neuroscience Doctoral Graduate Program, The Graduate Center of CUNY, New York, NY**

As the program head of the Biopsychology and Neuroscience Doctoral Program at the Graduate Center, CUNY, I worked to ensure comprehensive financial and academic support for over 70 graduate students. I collaborated with the CUNY Graduate Center to implement Graduate Center-wide policies while ensuring support for our unique needs at Hunter. I oversaw academic, administrative, and operational functions, ensuring the program met institutional standards and provided a high-quality educational experience. I managed curriculum development, student admissions, advising, and progress tracking, while coordinating faculty and resources to support graduate student success. Additionally, I fostered a collaborative and inclusive environment, encouraging collaborative grant writing, addressing faculty, staff, and student concerns, promoting professional development, and ensuring the program aligned with Hunter and CUNY Graduate Center's strategic goals. I also assisted in the expansion of doctoral programs within my department, including the Clinical and Health Psychology and Clinical Science Program, and guided the program through accreditation.

Student Training Administrative Appointments

As a Hispanic woman, promoting training and research opportunities for diverse student populations is a priority for me. I have worked to create an inclusive environment that fosters academic and professional success while ensuring fairness in access to opportunities. Throughout my career, I have developed and directed several training programs for underrepresented undergraduate and PhD students, securing extramural funding for these initiatives. These programs have been highly successful, with over 89% of students graduating in four years and 85% of graduates being accepted into doctoral programs. The high acceptance rates and the quality of programs these students attend highlight the effectiveness of my approach. Additionally, at CUNY, I served on the Steering Committee for several grant initiatives, including the SCORE grant at Brooklyn College, MBRS/RISE and SCORE grants at Hunter College, and the MIDARP grant at City College, all aimed at diversifying the workforce and creating new opportunities for students.

1/17-6/18	Director Mellon Mays , Hunter College of CUNY, New York, NY
1/16-6/18	Director of Mellon Art Program , Hunter College of CUNY, New York, NY
9/15-6/18	Director of McNulty Fellowship Program , Hunter College of CUNY, New York, NY
9/15-6/18	PI McNair Program , Hunter College of CUNY, New York, NY
9/15-4/16	Acting Director, RISE Program , Hunter College of CUNY, New York, NY
9/10-6/18	Co-Director, BP-ENDURE , Department of Psychology, Hunter College of CUNY, New York, NY
4/10-4/17	Director, DIDARP (MIDARP) , Department of Psychology, Hunter College of CUNY, New York, NY
6/00-07	Director, Careers Opportunities in Research Education and Training Program, NIMH , Hunter College of CUNY, New York, NY
4/00-4/10	Co-Director, MIDARP , Department of Psychology, Hunter College of CUNY, New York, NY

10/97-5/00 **Coordinator, Careers Opportunities in Research (COR) Education and Training Program, NIMH, Hunter College of CUNY, New York, NY**

Boards

5/16-8/22 Senior Member of FACES NY Inc.
7/18-8/22 Westchester County Association
7/18-7/22 Board of Directors Pondside
7/18- Home Owner Association Pondside
8/22- First Tee Monterey Bay
8/22- Monterey Bay Economic Partnership

Advisory Committees

8/24- President Elect (2024-) NAAC Division II
8/23- Chair, President Council COAST, CSU
8/23- CCAA Presidents' Steering Committee Meeting
8/23- CSU Civil Rights Implementation Oversight Committee
8/23- Biotechnology Council--CSU
8/23- STEM-NET CSU
8/22- Agricultural Research Institute Council-CSU
5/02-8/18 MBRS/RISE Internal Advisory Committee, Hunter College of CUNY
8/01-8/18 RCMI Internal Advisory Committee, Hunter College of CUNY
6/07-8/18 COR Internal Advisory Committee, Hunter College of CUNY
6/07-8/15 MIDARP External Advisory Committee, City College of CUNY
6/08-8/15 SCORE External Advisory Committee, Brooklyn College of CUNY
6/10-6/15 I-CUBE Internal Advisory Committee, Hunter College of CUNY

Administrative publications

Invited publications

1. Quinones, V (2024) [A Healthier Tomorrow with Cal State Monterey Bay](#) Monterey County Herald's Health Matters
2. Quinones, V (2024) [Guest Commentary - Cal State Monterey Bay: Advancing Agricultural Technologies in Our Region](#) Monterey County Herald
3. Quinones, V (2024) [As CSUMB celebrates its 30th anniversary, it's time to think ahead for the next 30 years](#) Monterey County Weekly
4. Quinones, V (2024) [Salinas Valley Tribune](#), Cal State Monterey Bay Will Drive Future of Ag Technology
5. Quinones, V (2024) [Guest Column - Cal State Monterey Bay Will Drive Future of Ag Technology](#) King City Rustler
6. Quinones, V (2024) [Guest Commentary - How being a Hispanic-serving institution affects CSUMB](#) Monterey County Herald
7. Quinones, V (2025) [It takes a community and commitment to make Dr. Martin Luther King Jr.'s vision reality MLK OP Ed](#) – Monterey county weekly
8. Quinones, V (2025) Cal State Monterey Bay – and CSU – Provide Transparency and Progress on Title IX, [Title IX Op-Ed](#) Monterey County Herald
9. Quinones, V (2025) [CSUMB achieves prestigious research designation](#) Monterey County Herald
10. Quinones, V (2025) [Guest Column | CSU Monterey Bay Earns Carnegie 'Research College' Classification for Research Excellence](#) Salinas Valley Tribune
11. Quinones, V (2025) [Guest Column | CSU Monterey Bay Earns Carnegie 'Research College' Classification for Research Excellence](#) King City Rustler
12. Quiñones, V (2025) [Guest commentary: CSUMB achieves prestigious research designation](#) Monterey County Herald
13. [Quiñones, V \(2025\), Guest Commentary: The Importance of latest honor earned by CSUMB](#) - Monterey County Herald
14. Quiñones, V (2025) [Guest Column | Protecting the Heart of California's Workforce: The Urgent Need for CSU Funding Solutions](#)
15. Quiñones, V (2025) [Guest Commentary: CSUMB begins year focused on regional growth](#) Monterey County Herald
16. Quiñones, V (2025) [Guest Column | Cal State Monterey Bay Begins New Academic Year Focused on Regional Growth](#) Salinas Valley Tribune

17. Quiñones, V (2025) [Guest Column | Cal State Monterey Bay Begins New Academic Year Focused on Regional Growth](#) King City Rustler

18. Quiñones, V (2025) [Guest Column | Protecting the Heart of California's Workforce: The Urgent Need for CSU Funding Solutions](#) King City Rustler

Books

1. Quinones, V (2025) *Courageous Leadership: The Power of Brave Hearts and Bold Action to Spark Change in Higher Education*, Editor Liz Murphy, in press

Academic Experience

Academic Appointments

8/22-	Full Professor , Department of Psychology, Cal State Monterey Bay, Seaside CA
7/18-7/22	Full Professor , Department of Psychology, Pace University, New York, NY
1/07-6/18	Full Professor , Department of Psychology; Biopsychology Graduate Program; Physiology and Neurobiology Graduate Program; Hunter College of CUNY, New York, NY
6/00-5/13	Adjunct Research Faculty , Laboratory of the Biology of Addictive Diseases, The Rockefeller University, New York, NY
6/99-1/07	Associate Professor , Department of Psychology; Biopsychology Graduate Program; Physiology and Neurobiology Graduate Program; Hunter College of CUNY, New York, NY
10/97- 5/00	Guest Scientist , Laboratory of the Biology of Addictive Diseases, The Rockefeller University, New York, NY
10/97-5/00	Assistant Professor , Department of Psychology; Biopsychology Graduate Program. Physiology and Neurobiology Graduate Program; Hunter College of CUNY, New York, NY
9/95-8/97	Research Associate , Laboratory Head: Dr. Mary Jeanne Kreek, The Laboratory of the Biology of Addictive Diseases, The Rockefeller University, New York, NY
2/93-8/95	Postdoctoral Associate , Laboratory Head: Dr. Donald W. Pfaff, The Laboratory of Neurobiology and Behavior, The Rockefeller University, New York, NY
10/88-10/92	Graduate Assistant , Advisor: Dr. Herbert Geller, Rutgers University, Department of Pharmacology, Piscataway, NJ
1/86-6/86	Instructor , Department of Biology, University of Turabo, Caguas, PR
1/86-6/86	Instructor , University of Puerto Rico, Department of Natural Science, Humacao, PR
5/82-6/86	Graduate Assistant , Advisor: Dr. Fernando L. Renaud, Department of Biology, University of Puerto Rico, Rio Piedras, PR

Key Scholastic Accomplishments

I have published 70 peer-reviewed articles and approximately 200 presentations, monographs, or invited talks. My research group has extensively published several novel findings, including being the first to demonstrate gender differences in reward molecular mechanisms related to cocaine, and the first to show that while progesterone is induced after cocaine administration in both male and female rats, testosterone is decreased. We also pioneered the discovery that progesterone acts as an inhibitor of cocaine reward and behavioral responses in animal models, and one of fewer than five groups to reveal that sex differences in cocaine-induced behavioral responses are influenced by the regulatory activity of gonadal hormones. Additionally, we were the first to demonstrate that basal differences in intracellular mechanisms, such as the DARPP-32 and PP-1 pathway, contribute to the sexually dimorphic responses to cocaine. Our group also led the discovery that estrogen and progesterone differentially regulate inflammatory nociception in female rats, with estrogen and progesterone's regulation of inflammatory responses being mediated through the differential modulation of corticosterone and COX 2 interactions. Throughout my career, I have served as a mentor to 22 PhD students and over 36 undergraduate students.

Key Funding Accomplishments:

I have a strong history of successful funding as a Principal Investigator, maintaining continuous funding for 30 years. At Hunter College, I secured \$25 million in extramural funds, \$4 million in CUNY funds (through RFP and CUE funding), and \$2.5 million from private foundations. At The Rockefeller University, I obtained \$700,000 in extramural funds. I have extensive experience managing multiple programs simultaneously, having served as PI or co-investigator on several overlapping university-wide, private foundation, and NIH-funded grants. Additionally, I have a proven track record of obtaining funding and developing center grants, as well as creating training and research programs.

Past funding history

8/82-6/84	Minority Access Research Career Fellowship, University of Puerto Rico, PR
7/84-6/86	Minority Biomedical Research Support, University of Puerto Rico, PR
8/86-5/90	Minority Advance Program Fellowship, Rutgers University, NJ
6/90-10/92	National Institute of Neurological Disorders and Strokes NIH Minority Supplement
2/93-8/95	National Institute of Child Development, NIH Minority Supplement
9/95-8/97	National Institute of Drug Abuse, NIH Minority Supplement
6/97-10/00	Altman Foundation Grant, 220 E 42nd St, New York, NY
9/97-8/00	National Institute of Drug Abuse, Pilot Project (grant # P50-DA-05130)
1/00	Careers Developmental Award, The Graduate School and University Center, CUNY
10/98-9/00	RCMI, Neurobiology Supplement
6/98-	PS-CUNY
4/99-3/01	NARSAD Young Investigator Award
6/00-5/01	Eugene Lang Student and Faculty Award
6/02- 5/03	CUNY Collaborative Grant
8/00-7/05	RCMI, Neurobiology
8/00-8/04	MIDARP at Hunter
8/00-12/07	SNRP at Hunter
6/97-6/07	COR at Hunter
1/00-3/08	NIH- SCORE application
4/06-4/09	MIDARP- Program
4/08-3/10	RCMI- CTSC Pilot Project
9/10-9/12	RCMI- CTSC Pilot Project
4/06-3/17	DIDARP at Hunter (5 R24 DA012136-14)
2/11-1/20	ENDURE at Hunter (1R25MH092921-05) BP-ENDURE at Hunter
3/15-6/18	The Andrew W. Mellon Foundation- Mellon Arts
3/15-6/18	The Mellon Mays Program at Hunter

3/15-6/18 McNulty at Hunter

Academic and professional honors

6/84 Best Undergraduate Research Work, University of Puerto Rico
 6/84 Honor Achievement in Natural Sciences, University of Puerto Rico
 8/86-5/90 Minority Advance Program Fellowship, Rutgers University, NJ
 5/90 Travel Fellowship for the American Association for Cancer Research, 1990 Annual Meeting
 10/90 Travel Fellowship for the Society for Neuroscience, 1990 Annual Meeting
 6/97 Travel Fellowship for CPDD, National Institute of Drug Abuse
 11/96 Travel Fellowship for the Minority Fellows Forum: Neuroscience Research in Drug of Abuse, NIDA
 6/99 NARSAD Young Investigator Award
 9/99 CUNY Faculty Scholar Award
 9/00 CUNY Faculty Scholar Award
 9/01 CUNY Faculty Scholar Award
 9/07 CUNY Faculty Scholar Award
 9/11 CUNY Faculty Scholar Award
 3/12 Outstanding Undergraduate Mentors in the Sciences at Hunter College
 12/12 CUNY Faculty Scholar Award

Committees

10/97- COR Program, Departments of Psychology, Social Science and Anthropology
 12/98- Laboratory Safety Committee
 7/99-7/05 Executive Committee, Biopsychology Graduate School Program
 7/99-7/05 Admission Committee, Biopsychology Graduate School Program
 8/99-6/02 Publishing Committee RCMI
 8/00-1/02 Senate
 8/00-7/05 Colloquium Committee, RCMI
 8/01-7/05 Animal User Committee
 8/01-7/05 Finance Committee RCMI
 8/01-7/05 Steering Committee RCMI
 8/01-7/05 Faculty Recruiting Committee RCMI
 8/01-7/05 Award Committee Biopsychology Graduate School Program
 8/02-7/05 Personnel and Budget Committee
 7/05-6/08 Program Head, Biopsychology and Behavioral Neuroscience PhD Program, Graduate Center of the City University of NY
 7/08-6/10 Personnel and Budget Committee
 7/08-6/10 Space Committee
 7/01-6/18 Biohazard Safety and Radioactive Committee
 7/08-9/11 Finance Committee RCMI
 7/08-9/11 Steering Committee RCMI
 7/08-6/15 Admission Committee, Biopsychology Graduate School Program
 6/10-6/15 Faculty Personnel and Budget Committee
 6/10-6/18 Advisory Committee, School of Art and Science
 10/10-5/11 Strategic Plan Committee Task Force on Student Success
 10/10-6/15 Institutional Staff Tenure Committee-Faculty and Personal Budget Sub Committee
 8/11-6/15 Advisory Committee RCMI
 5/12 Associate Dean of Arts and Science, Search Committee
 1/13 RCMI Director Search Committee
 10/14 Dean of Arts and Science Search Committee
 8/15-6/18 Undergraduate Enrollment Committee (co-Chair)
 9/15-6/18 90 Liberal Art Committee

9/15-6/18	Course Availability (Chair)
8/15-6/18	Various Senate Committees
8/15-6/18	Several Provost Office Search Committees (Chair)
8/15-6/18	Graduate School Recruitment and Enrollment Management (Chair)

NIH Reviews

November 2012 NINGS: 2013/01 ZNS1-SRB-S-55 (NIH Summer Research Experience Programs)

Review Boards

Neuroscience; J. Neuroscience, Brain Research, Psychopharmacology, Neuropsychopharmacology, Hormones and Behavior, Pharmacology Biochemistry and Behavior, Brain Research Bulletins, Pain, Physiology and Behavior, Neuroscience Letters

Teaching experiences

Brain and Behavior (Psy 180)
 Drugs and Behavior Psy 369 (Seniors-Undergraduates)
 Physiological Psychology Psy 300 (Seniors-Undergraduates)
 Frontiers in Drug Abuse (Graduate Students)
 Colloquium (Graduate Students)
 Special Topics in Neuroscience (Seniors-Undergraduates)

Publications

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99. Mathew T, Shivers K-Y, Abrams LC, Schnieder T., Amador NJ, Hunter D., Jenab S, Quinones-Jenab V. (2009) Estradiol attenuates basal behavioral responses to thermal nociceptive stimuli. Society for Neuroscience Meeting.
100. Hunter D, Barr GA, Amador N, Shivers KY, KemenL, Kreiter CM, Jenab S, Inturrisi CE, Quinones-Jenab V., (2009) Estradiol's antihyperalgesic responses on formalin-induced nociception are partly mediated through COX-2 activation but independent of HPA activation. Society for Neuroscience Meeting.
101. Amador NJ, Shivers K-Y, Hunter D, Barr G., Jenab S, Quinones-Jenab, V. (2009) Estrous cycle effects on physiological responses to pain in formalin and carrageenan induced inflammation. Society for Neuroscience Meeting.
102. Abrams LC, Shivers K-Y, Amador NJ, Mathew T, Hunter D, Barr G, Jenab S, and Quinones-Jenab V (2009) High doses of estrogen sensitize carrageenan-treated ovariectomized mice to thermal pain. Society for Neuroscience Meeting.
103. Shivers, K-Y, Durback L., Amador NJ, Jenab S, Quinones-Jenab V (2009) Estradiol administration alters cytokine levels at peripheral, but not central sites in naïve OVX rats. Society for Neuroscience Meeting.
104. Sun W-L, Zhou L., Quinones-Jenab V., Jenab S. (2009) Cocaine effects on dopamine and NMDA receptors interactions in the striatum of Fischer rats. Society for Neuroscience Meeting.
105. Zhou L., Sun W-L, Nazarian A., Jenab S., Quinones-Jenab V. (2009) Basal and cocaine-induced sex differences in PKA and ERK activation. Society for Neuroscience Meeting.
106. Shivers, K.-Y., Abrams, L. C., Mathew, T., Hunter, D., Barr, G., Jenab, S., and Quiñones-Jenab, V. (2009). Estrogen's antihyperalgesic effects in paw tissue of ovariectomized rats during carrageenan-induced inflammation. CUNY AGEF Alliance Research Symposium, New York, NY
107. Ramirez E, Weiner J, Sun WL, Zhou L, Jenab S, Quinones-Jenab V. (2009) Estradiol and progesterone differentially alter cocaine-induced responses in dopamine- PKA mediated intracellular pathway in the nucleus accumbens. ABRCAMS 2009.
108. Abrams, L.C., Shivers, K.-Y., Amador, N., Mathew, T., Hunter, D. Jenab, S., and Quinones-Jenab, V. (2010) Estradiol effects on cytokine levels in peripheral and central nervous system tissue and nociceptive behaviors in ovariectomized C57BL female mice. Society for Neuroscience Meeting.
109. Zhou L, Sun WL, Weierstall K, Minerly AC, Weiner J, Jenab S, and Quinones-Jenab V (2010) Sexually dimorphic pattern of striatal PKA signaling responses may mediate cocaine-induced

sensitization and tolerance. Society for Neuroscience Meeting.

110. Diaz S, Nygard S, Amador A, Daly C, Ramirez E, Jenab S, Quinones-Jenab V. (2010) Progesterone attenuates cocaine-induced psychomotor activation in male and female rats. Society for Neuroscience Meeting.
111. Weiner J, Sun WL, Zhou L, Quinones-Jenab V, Jenab S (2010) Estradiol and progesterone differentially alter cocaine-induced responses in dopamine- PKA mediated intracellular pathway in the nucleus accumbens. Society for Neuroscience Meeting.
112. Mathew T, Shivers KY, Abrams LC, Tatiana S, Amador NJ, Hunter D, Jenab J, Quinones-Jenab V (2010) Estrogen attenuates nociceptive responses to carrageenan-induced inflammation in a time-dependent manner. Society for Neuroscience Meeting.
113. Nygard, SK, Hazim, R, Kendall, S, Quinones-Jenab V, and Jenab S. (2010) ERK and CREB activation underlies cocaine induced conditioned place preference. Society for Neuroscience Meeting.
114. Nygard, SK, Hazim, R, Kendall, S, Klamatsen A, Quinones-Jenab V, and Jenab S. (2011) ERK and CREB activation underlies Sex differences in cocaine-induced conditioned place preference. Society for Neuroscience Meeting.
115. Encarnacion J, Daly C, Jenab S, Quinones-Jenab V. (2012) Sex Differences in FosB Expression after Acute Administration of Cocaine. Leadership Alliance Conference 2012.
116. Daly CE, Chavez MA, Nygard SK, Klambatsen A, Hazim R, Jenab S, Quinones-Jenab V. (2012) Sex differences in ambulatory activity after acute administration of cocaine, methamphetamine, and cannabinoids. Society for Neuroscience: 669.21
117. Nygard SK, Klambatsen A, Chang A, Daly CE, Ferguson Z, Quinones-Jenab V, Jenab S. (2012). Sex differences in cocaine-induced conditioned place preference behaviors and molecular mechanisms. Society for Neuroscience: 72.10
118. Ferguson Z, Mathew T, Nygard SK, Jenab, S, Quiones-Jenab, V. (2012) Modulation of central sensitization by estradiol Society for Neuroscience: 179.28
119. Daly CE, Chavez MA, Nygard SK, Klambatsen A, Hazim R, Jenab S, Quinones-Jenab V. (2012) Sex differences in ambulatory activity after acute administration of cocaine, methamphetamine, and cannabinoids. RCMI Symposium, San Juan Puerto Rico
120. Nygard SK, Klambatsen A, Chang A, Daly CE, Ferguson Z, Quinones-Jenab V, Jenab S. (2012). Sex differences in cocaine-induced conditioned place preference behaviors and molecular mechanisms. RCMI Symposium San Juan, Puerto Rico
121. Shivers KY, Amador N, Abrams L, Hunter D, Inturrisi CE, Jenab S, Quiñones-Jenab V. (2012) Estrogen alters basal and formalin-induced peripheral and central cytokine levels. RCMI Symposium San Juan, Puerto Rico. 56.
122. Nygard SK, Klambatsen A, Hazim, B, Bolouch B, Chowdhury SN, Quinones-Jenab, V, Jenab S; (2013) Intracellular mechanisms associated with cocaine induced Conditioned Place Preference (CPP) Society for Neuroscience Abstracts, 546.10

123. Quinones-Jenab, V, Miranda R, Aoki C (2013) Hunter-nyu bp-endure program. Society for Neuroscience Abstracts, 22.04
124. Daly CE, Toussaint A, Altubi M, Encarnacion J, Jenab S, Quinones-Jenab V; (2013) Sex differences in FosB Expression after administration of cocaine, methamphetamine, and cannabinoids. Neuroscience Abstracts, 820.03
125. Klambatsen A, Nygard SK, Balaucha B, Jenab S, Quinones-Jenab V (2014) Region and context specific intracellular responses associated with cocaine-induced conditioned place preference expression. Neuroscience Abstracts 430.24
126. French HT, Klambatsen A, Chan C, Jenab S, Quinones-Jenab V (2015) Sex difference in behavioral effects of the THC agonist CP55,940. Society for Neuroscience Abstracts
127. Vazquez Kizzy, Quinones-Jenab Vanya, Miranda, Regina Aoki Chiye (2017) The BP-ENDURE program: Increasing diversity in Neuroscience? Society for Neuroscience Abstracts

Invited talks

- June 1997 Effects of chronic cocaine treatment on preprodynorphin mRNA levels in pregnant rats. College of Physical Drug Dependence, Nashville, Tennessee
- June 1998 Cocaine alters progesterone but not prolactin serum levels in pregnant rats: relationship to maternal behaviors. College of Physical Drug Dependence, San Juan, Puerto Rico
- June 1999 Steroid replacement affects cocaine induced behaviors in OVX Fischer rats. College of Physical Drug Dependence Cancun, Mejico
- June 2000 Cocaine alters testosterone in male rats. College of physical Drug Dependence San Juan, Puerto Rico
- June 2001 Temporal interactions between estrogen and progesterone affect cocaine-induced locomotor behaviors in ovariectomized Fischer rats. College of physical Drug Dependence Phoenix, Arizona
- January 2002 Endocrinological basis of sex differences in cocaine induced behavioral responses, Columbia University, College of Physicians and Surgeons, Department of Psychiatry
- June 2002 Sex differences in the regulation of cocaine reward learning and monoamines by endogenous gonadal hormones
- September 2002 Why women are from Venus and male are from Mars when they get high, Hunter College, Biopsychology program
- March 2003 Estrogen and progesterone modulation of cocaine induced behavioral responses, Department of Pharmacology, City College, CUNY
- June 2003 Effects of estrogen and progesterone on hyperalgesia responses in ovariectomized rats. CPDD, Miami, Florida
- June 2003 Sex differences in the regulation of cocaine reward learning and monoamines by endogenous gonadal hormones. CPDD, Miami Florida

- March 2004 Progesterone affects cocaine induced behavioral and reward responses. Second World Congress in Women Mental Health, W.D.C.
- April 2004 Why women are from Venus and male are from Mars when they get high, Hunter College, Psychology Convention
- June 2004 The effects of estrogen and progesterone co-administration on formalin-induced pain responses in OVX female rats, CPDD, San Juan, Puerto Rico
- July 2004 Why women are from Venus and male are from Mars when they get high, Hunter College, Medical School, Río Piedras Campus, San Juan, Puerto Rico
- March 2005 Gonadal hormones provide the biological basis for sex differences in behavioral responses to cocaine. Queens College of City University of New York, Queens, NY
- April 2006 Progesterone inhibits cocaine induced reward effects, Workshop Steroids Hormones and Brain Function, Breckenridge, Colorado
- June 2006 Cocaine alters hippocampal and striatal progesterone and allopregesterone levels in both male and female rats. CPDD, Arizona
- June 2006 Progesterone blocks acquisition and expression of cocaine-reward but not locomotor responses in intact females possibly through blocking spatial memory formation. CPDD, Arizona
- June 2006 Why women are from Venus and male are from Mars when they get high, Hunter College, SCORE Annual Meeting. New York Academic of Science
- October 2006 Why sex matters in neuroscience. COR Colloquium, 25th Meeting, Washington DC
- December 2006 Effects of progesterone and estrogen antagonists on cocaine-induced behavioral responses. RCMI 10th Symposia, San Juan Puerto Rico
- March 2007 Why sex matters in neuroscience. Department of Psychology, SUNY Old Westbury. New York
- October 2008 Role of progesterone in cocaine addiction. Department of Psychology, Albany New York
- April 2009 Cocaine-induced sex differences in DARPP-32-mediated signaling pathway. Temple University, PA
- November 2011 Sex, drugs and dopamine. Society for Neuroscience; 30-year anniversary of SNP program, Washington DC
- August 2012 Sex, drugs and pain. Diversity and Health Disparity Symposium at the NIDA Intramural Research Program (IRP) Washington DC
- September 2012 Sex, drugs and cocaine. Brooklyn College Department of Biology CUNY
- September 2014 T-32 training program meeting. Importance of Diversity. San Antonio Texas
- November 2014 T-32 training program meeting. Importance of Diversity. NIH Bethesda, Maryland

May 2017 T-32 training program meeting. Importance of Diversity. NIH Bethesda, Maryland

June 2019 Diversity in Academia. RTM Educational Congress. Washington DC

Students Mentoring Graduate Students

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| 1997-2000 | Linda Perrotti, Ph.D., Graduate Student in the Biopsychology Program
Thesis: Steroid hormone effects on cocaine-induced alteration in OVX Fischer rats. |
| 1999-2003 | Scott Russo, Ph.D. Graduate Student in the Biopsychology Program
Thesis: Sex differences in cocaine reinforcement: Role of steroid hormones |
| 2000-2004 | Eugene Festa, Ph.D. Graduate Student in the Biopsychology Program
Thesis: The role of the mesocorticolimbic dopamine system in the sexually dimorphic motor responses to acute cocaine |
| 2002-2005 | Arbi Nazarian, Ph.D. Graduate Student in the Biopsychology Program
Thesis: Sex differences in behavioral and intracellular responses to cocaine |
| 2002-2005 | Tzipora Kuba, Ph.D. Graduate Student in the Biopsychology Program
Thesis: The role of gonadal hormones in mediating intracellular cascades in responses to persistent and inflammatory nociceptive input |
| 2001-2005 | Lynne Kemen, Ph.D. Graduate Student in the Biopsychology Program
Thesis: Effects of estrogen and progesterone in acute nociception responses and the development of opioid tolerance |
| 2001-2005 | Hue-Bing Wu, Ph.D. Graduate Student in the Biopsychology Program
Thesis: Induction of progesterone serum levels mediate behavioral responses to cocaine through activation of progesterone receptors. |
| 2001-2005 | AnaChristina E. Minerly, Ph.D., Graduate Student, Biopsychology Program
Thesis: The role of testosterone in the reward and behavioral responses to cocaine |
| 2001-2005 | Tipyamol Niyomchai, Ph.D., Graduate Student, Biopsychology Program
Thesis: The role of estradiol and progesterone in neurochemical, endocrinological and behavioral responses to acute cocaine |
| 2002-2006 | Karen Weierstall, Ph.D. Graduate Student in the Biopsychology Program
Thesis: Serotonergic Systems in the regulation of sexually dimorphic responses to cocaine |
| 2003-2007 | Jan Weiner, Graduate Student in the Biopsychology Program
Thesis: Role of estrous cycle and gonadal hormones on cocaine-induced intracellular changes |
| 2004-2007 | Deitra Hunter, Graduate Student in the Biopsychology Program
Thesis: Role of COX-1 and COX-2 on estradiol' anti-hyperalgesic effects on induced inflammatory responses |

2004-2009	Luyi Zhou, Graduate Student in the Biology Program Thesis project: Contribution of DARPP-32 cascade to sex difference to cocaine
2005-2009	Nicole Amador, Graduate Student in the Biopsychology and Behavioral Neuroscience Program Thesis project: Effect of endogenous gonadal hormones on inflammatory pain responses.
2005-2009	Kai-Yvonne Shivers, Graduate Student in the Biopsychology and Behavioral Neuroscience Program Thesis project: Estrogen's regulation of cytokine production during inflammatory pain in females.
2004-2010	Samantha Diaz, Graduate Student in the Biopsychology and Behavioral Neuroscience Program Thesis project: Role of progesterone in behavioral and neuronal adaptations to acute and chronic schedules of cocaine administration
2006-2010	Lisa Abrams, Graduate Student in the Biopsychology and Behavioral Neuroscience Program Thesis project: Estrogen's regulation of inflammatory responses occurs via activation of prostaglandin receptors in the spinal cord
2008-2013	Tina Mathews, Graduate Student in the Biopsychology and Behavioral Neuroscience Program Thesis project: Estrogen reduces glial activation after inflammatory activation in the spinal cord
2011-2017	Zane Fergusson, Graduate Student in the Biopsychology and Behavioral Neuroscience Program Thesis project: Estrogen reduces ATK pathway after inflammatory activation in the spinal cord
2011-2017	Courtney Daly, Graduate Student in the Biopsychology and Behavioral Neuroscience Program Thesis project: Contribution of PKA cascade to sex difference to cocaine, methamphetamine and marijuana.
2013-2014	Raena Mina, Graduate Student in the Biology Program; Neuroscience Thesis Project: Sex difference on intracellular responses to marijuana
2013-2017	Helen French, Graduate Student in the Biopsychology and Behavioral Neuroscience Program Thesis project: Sex differences in marijuana anxiolytic effects

Master Students Supervision

2007- 2008	Larissa Dunkins, MA student, Department of Psychology Thesis: Estrogen alters pro and anti-inflammatory mediators in naïve rats.
2015	Dylan Lombrado, MA student, Department of Psychology Thesis: The Impact of Learning, as a Function of Location, or Location and Landmark, Task Familiarization, on the Electric Organ Discharge Rates of

the Weakly Electric Fish *Gnathonemus petersii***Undergraduate Student Supervision**

1998-1999	Joe McMonagle
1998-1999	Sonia Awualia,
1999-2000	Orit Sternin
2000-2001	Hue-Bing Wu
1999-2001	Juliet Chin
2000	Sabine Burrell
2000-2001	David Lu
	Lakeisha Hudson
	Sandra Cornejo
2001-2002	Gail David
2001-2003	Mohamed Kaseril
	Alan Moy
2002-2003	Shiffon Philips
2003-2004	Diana Meyerson
2005-2006	Helen Martisova
	Gwendelin
2006-2008	Jessica Cruz
	Oendrial Kamal
2007-2008	Erica Robel
	Corney Daylan
	Oendrial Kamal
2007-2009	Corney Daylan,
2009-2010	Evelyn Rodrigez
	Olga Naumova
2011-2012	Michael Albert
	Roselyn Chavez
	Polina Katkovskaya
	Kunwal Nasrullah
	Sherina Langdon
2012-2013	Polina Katkovskaya
2013-2014	Andre Toussaint