

APPLICATION FOR HISTORIC AND ENVIRONMENTAL PRESERVATION BOARD

William	Hopper	The Best Laboratory	
FIRST NAME	LAST NAME		
527 NE 56th Street, Miami, I	FL 33137		
RESIDENCE ADDRESS, CITY, STATE, ZIP CODE	_		
retired	casade	eco@comcast.net	
OCCUPATION	E-MAIL ADDRE	ESS	
BUSINESS / EMPLOYER			
(305) 877-1479			
TELEPHONE (HOME)	TELEPHONE (BUSINESS)		
CITY CODE SECTION 62-27(B) STATES, ALL MEMBERS OF THE BOARD SHALL BE FROM THE ELECTORATE OF THE CITY.			
ARE YOU AN ELECTOR OF THE CITY OF MIAMI?	■YES NO		
CITY CODE SECTION 62-27(B) STATES, MEMBERS OF THE BOARD SHALL NOT BE TRANSACTING BUSINESS WITH THE CITY.			
HAVE YOU ENTERED INTO A CONTRACT OR ARE YOU CURRENTLY TRANSACTING ANY BUSINESS WITH THE CITY OF MIAMI YES NO DR ANY PERSON OR AGENCY ACTING FOR THE CITY?			
BELOW PLEASE LIST ANY PROPERTY(IES) OWNED 527 NE 56th Street) BY YOU THAT ARE LOCATED WITH		
327 NE 30th Otrock		Saus -	
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	C AND ENVIRONMENTAL PRESERVATION BOAR CK ALL CATEGORIES THAT PERTAIN TO YOU:	D MUST BE COMPOSED OF THE FOLLOWING POSITIONS BELOW.		
	for the professional positions who meet the demonstrated know who meet any of the categories listed should also check "alter			
ARCHIT FLORID	ECT WHO IS OR HAS BEEN REGISTERED IN THE STATE A	OF EXPERIENCED REAL ESTATE BROKER WHO IS OR HAS BEEN LICENSED BY THE STATE OF FLORIDA		
	CAPE ARCHITECT WHO IS OR HAS BEEN REGISTERED ATE OF FLORIDA	PERSON EXPERIENCED IN THE FIELD OF BUSINESS AND FINANCE OR LAW		
MEANS DEMO	RIAN OR ARCHITECTURAL HISTORIAN QUALIFIED BY S OF EDUCATION OR EXPERIENCE AND HAVING NSTRATED KNOWLEDGE AND INTEREST IN MIAMI-DA TY HISTORY AND ARCHITECTURAL HISTORY	HERITAGE OF THE CITY AND OR CONSERVATION OF THE		
DEMO	ECT OR ARCHITECTURAL HISTORIAN HAVING NSTRATED KNOWLEDGE AND EXPERIENCE IN ECTURAL RESTORATION AND HISTORIC PRESERVAT	ALTERNATE MEMBER WHO QUALIFIES UNDER ONE OF THE ABOVE CATEGORIES		
I have read and understand the qualifications for members that are set forth in Miami City Code, and hereby certify that:				
(1) I am an elector of the City of Miami.				
(2) I agree to immediately notify the city clerk if I cease to be an elector of the city during the term of my office.				
(3) I agree to comply with Florida Statue Chapter 112, Section 2-11.1 of Miami-Dade County Code and Sections 2-611 to 2-619, Miami City Code, as amended, which prohibits me from having a conflict of interest relative to any matter or application before the board as defined by the aforementioned laws.				
(4) I agree to comply with Florida Statute Section 286.012, as amended, which prohibits me from having a voting conflict of interest.				
(5) I agree to comply with Section 2-612 of the Miami City Code which prohibits me from entering into any contract or transact any business with the city or any person or agency acting for the city, or from appearing in representation of any third party before any board, commission or agency of which I am a member. I also understand that prohibition upon activity which is set forth above remains in effect for a period of two years after I have left city service.				
• •	ot a candidate for elective political office and if I were ctions shall be deemed a tender of resignation effecti	to become a candidate for elective political office during my term that we upon whichever occurs first:		
(1)		tions or makes expenditures, or gives his or her consent for any other tures, with a view to bringing about his or her nomination or election		
(2)	At the time such board member appoints a campa	aign treasurer and designates a primary depository; or		
(3)	At the time such board member files qualification law.	papers and subscribes to a candidate's oath as required by		
	y individual that is required to resign from a city boa y board position by a simple majority vote of the city	ard under the circumstances described above may be reappointed to a commission.		
Shee	ling Some ".	8/7/2025		
	SIGNATURE	BINVIN AD ALIO DATE		
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Unless noted as "Florida Statute 119 Exempt", all information submitted is considered public records. The Florida Public Records

Act (FPRA) requires the City to make all public records available for inspection and to provide copies upon request.

William E. Hopper, PhD

527 NE 56th Street Miami, FL 33137-2622 (305) 877-1479 - casadeco@comcast.net

PROFESSIONAL EXPERIENCE

St. Thomas University Miami Gardens, Florida

Adjunct Professor of Chemistry August 15, 2022 to present

Reporting to:

Duties:

Director of Chemistry Program

Teach courses in Introduction to Chemistry and General, Organic, and

Biochemistry for the Health Sciences

Florida Memorial University

Miami Gardens, Florida

Assistant Professor of Chemistry
January 4, 1984 to August 14, 1988

Reporting to:

Chair, Division of Natural Sciences and Mathematics

Duties:

Teach courses in General Chemistry, Organic Chemistry, Physical Chemistry, Biological Chemistry, Advanced Inorganic Chemistry, Quantitative Analysis, Physical Science; redesign Chemistry major; organize chemistry stock room

Chair, Division of Natural Sciences and Mathematics

August 15, 1984 to August 14, 1988 August 15, 1994 to August 14, 1996

Reporting to:

Dean of the Faculty

Duties:

Administer majors in Biology, Chemistry, Mathematics, Computer Science, and Medical Technology and dual-degree program in Engineering; prepare schedule of classes; evaluate faculty; supervise advising; teach half-time, and additionally as needed; administer divisional budget; supervise divisional secretary; represent the division on the academic council; chair divisional meetings; prepare divisional

reports; participate on campus-wide search committee for new faculty

Professor of Chemistry

August 15, 1988 to July 1, 2002

Dean of the Faculty

August 15, 1988 to August 14, 1991

Reporting to:

Vice President of Academic Affairs (1988-1989); President (1989-1991)

Duties:

Oversee all faculty and academic programs; represent academic affairs on the president's cabinet; administer budget for academic affairs; recommend to the president the hiring of new faculty; evaluate division chairs; chair general faculty

meetings; hear and resolve student academic complaints and problems; revise Faculty Handbook

Special Assistant to the President for Institutional Research, Planning, Assessment, and Self-Study August 15, 1991 to August 14, 1994

Reporting to: President

Duties: Gather, analyze, and report all institutional statistics, including IPEDS, UNCF,

> ICUF, SACS, and other surveys; organize planning retreats for administrative council; develop institutional strategic plan; develop institutional effectiveness plans for all academic and administrative units; train personnel in developing their

institutional effectiveness plans and reports; oversee institutional self-study

process

Director of Institutional Research August 14, 1994 to August 14, 2002

> Reporting to: **Executive Vice President and Provost**

Duties: Gather, analyze, and report all institutional statistics, including IPEDS, UNCF,

ICUF, SACS, and other surveys; develop and publish institutional fact book;

compile institutional effectiveness reports

Director, Environmental Justice Institute of Florida

August 15, 1995 to June 30, 1999

Reporting to: **Executive Vice President and Provost**

Duties: Administer PEJER grant from UNCF; develop course in Environmental Science;

research environmental justice issues; develop seminar series around

environmental justice issues

Director, Center for Urban Environmental Studies

August 15, 1999 to June 30, 2018

Reporting to: **Executive Vice President and Provost**

Duties: Administer contract with South Florida Water Management District; develop

major in Environmental Studies; conduct public outreach for Everglades

Restoration; establish research and faculty development agendas; teach courses in Introduction to Environmental Studies, Introduction to Earth Science, and Insight

I and II (Honors Science)

Professor of Chemistry and Environmental Studies

July 1, 2002 to May 15, 2022

Reporting to: Chair, Department of Health and Natural Sciences

Duties: Advise Environmental Studies majors; develop course schedule in Environmental

> Studies; teach courses in Introduction to Environmental Studies, Introduction to Earth Science, Air Resources, Energy Resources, Water Resources, Urban Ecology and Lab, Ecology of South Florida and Lab, US Environmental Policy,

> Field Studies, Senior Seminar, Insight I and II (Honors Science), Physical Science

Dean, School of Arts and Sciences

July 1, 2009 to June 30, 2012

July 1, 2017 to September 1, 2020

Reporting to: Provost and Vice President for Academic Affairs

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Duties:

Oversee all academic programs and personnel in the Departments of Aviation and Safety, Computer Sciences, Mathematics, and Technology, Health and Natural Sciences, Humanities, Social Sciences, and Visual and Performing Arts; address all student complaints and problems; approve all course offerings, requisitions. changes-of-grade, faculty overloads, adjunct hiring, transient permits, course substitutions, course and new major proposals, and faculty evaluations in the School of Arts and Sciences

Accreditation Liaison

July 1, 2009 to September 1, 2020 Reporting to: **President**

> **Duties:** Transmit all official communications and reports from the university to the

Southern Association of Colleges and Schools Commission on Colleges; make arrangements for decennial accreditation on-site visiting team; inform the university community of the requirements of the Commission; oversee the writing and submission of the Compliance Certificate and Focused Report; administer the web-based accreditation database and reporting system

Associate Vice President for Institutional Effectiveness July 1, 2012 to September 1, 2020

> Reporting to: Provost and Vice President for Academic Affairs

Duties: Supervise all planning, assessment, institutional research, Quality Improvement

Plan, and institutional and specialized accreditation efforts; serve on the Academic

Affairs Executive Committee

Relevant offices held:

Faculty Senate: President (three terms); Vice President (two terms)

Chair, Tenure and Promotions Committee (1997-2007)

Internal Review Board (2004-2007)

Chair, Academic Affairs Reorganization Task Force (2005) Chair, Academic Program Prioritization Committee (2013)

Co-Chair, Strategic Planning Task Committee (2014)

University of Miami

School of Medicine Miami, Florida

Department of Oncology, Division of Cell Kinetics

Research Associate

May 16, 1982 -December 31, 1983

Department of Medicine, Division of Genetic Medicine

Research Assistant Professor

August 15, 1980 - May 15, 1982

University of South Carolina

Department of Chemistry

Columbia, SC

Graduate Assistant (teaching and research) September 1974 - July 1990

EDUCATION

Florida International University, Miami, FL MS in Environmental Sciences, 2001

University of the South, School of Theology, Sewanee, TN, Education for Ministry-Theological Education by Extension, 1988

University of South Carolina, Columbia, SC
PhD in Chemistry, with emphasis in Biochemistry, 1980
MS in Chemistry, with emphasis in Biochemistry, 1977

Oklahoma State University, Stillwater, OK BS with Honors in Chemistry, 1974



FUNDED GRANT PROJECTS:

United Negro College Fund, 2005 (\$40,000) - Grant to increase minority participation in ecology United Negro College Fund/The Ecological Society of America, 2004 (\$3500) - Faculty Development grant to develop course materials for Ecology of South Florida

South Florida Water Management District, 2000 (\$300,000) - Contract for establishing Center for Urban Environmental Studies, community outreach, and environmental research

NIOSH - Deep South Center (\$16,500) - Subcontract for establishing program for estimating exposure of farm workers in southern Miami-Dade County to pesticides

United Negro College Fund/The Ecological Society of America,

1997/1998/1999/2000/2001/2002/2003/2008

(\$11,000/\$12,500/\$12,500/\$12,500/\$14,000/\$11,000/\$3,000/\$500) - Development of an Ecology curriculum and formation/support of an Ecology Club

US Environmental Protection Agency (\$4400) - Subcontract from the University of South Florida - Development of community education programs dealing with household toxic wastes

US Army Corps of Engineers, 1996 (\$35,000) - Subcontract from the University of Miami - Geographic Information System (GIS) model of toxic threats to sea grass communities in Biscayne Bay

United Negro College Fund, 1995 (\$96,000) - Establishment of an Institute for Environmental Justice Education and Research and Environmental Studies Curriculum (PEJER)

US Department of Energy, 1995 (\$4000) Subcontract from the University of South Florida - Planning grant to determine possible exposure of minority communities to electromagnetic radiation

United Negro College Fund, 1992 (\$65,000) - Establishment of an Institutional Effectiveness Center at Florida Memorial College (LOD)

US Department of Education, 1985 (\$243,000) - Improvements to the Science Program at Florida Memorial College (MISIP)

American Cancer Society, 1983 (\$4000) - Studies on the Anti-tumor Properties of Auromomycin

SELECTED REPORTS AND PUBLICATIONS

- Historic Homes of Morningside by Keith Edward Soto; digitization and publication, 2016
- Florida Memorial University Focused Report to the Southern Association of Colleges and Schools Commission on Colleges, 2012
- Florida Memorial University Compliance Certification Report to the Southern Association of Colleges and Schools Commission on Colleges, 2011
- "Species Richness in Three Miami-Dade County, Florida Neighborhoods"; poster presented at the meeting of the Ecological Society of America, Savannah, Georgia, August 5-12, 2003
- "Changes in Historical Tree Cover in Three Miami-Dade County, Florida Neighborhoods"; presentation at the meeting of the Florida Academy of Sciences, Orlando, Florida, March 22, 2003
- "Changes in Historical Tree Cover in Two Miami-Dade County, Florida Neighborhoods"; poster presented at the meeting of the Ecological Society of America, Tucson, Arizona, August 3-10, 2002
- "Morningside and Bay Point" in *Miami's Historic Neighborhoods: A History of Community*; Meadows, Gail and Hopper, William E.; San Antonio: Historical Publications Network, 2001
- "Environmental Justice Considerations of TRI Sites in Miami-Dade, Hillsborough, and Duval Counties, Florida", Proceedings of the First Florida Conference on Community Health, 1997
- "Florida Memorial College Institutional Effectiveness Report", 1993, 1995, 1997
- "First Follow-Up Report to the Commission on Colleges of the Southern Association of Colleges and Schools", October 13, 1993
- "Experimental Pharmacology of Auromomycin," Samy, T.S.A., Siegal, P., Hopper, W.E., Jr., and Krishan, A., Cancer Research 44, 3202(1984)
- "Light Spectroscopic Studies of the Binary Complex of *Lactobacillus casei* Thymidylate Synthetase and 5-Fluoro-2'-Deoxyuridylate," Lewis, C.A., Hopper, W.E., Jr., Wheeler, M.R., and Dunlap, R.B., *Journal of Biological Chemistry 256*, 7347(1981)
- Studies on the Nature of the Binary and the Ternary Complexes of Thymidylate Synthetase with Nucleotides and Folate Derivatives,

 Doctoral Dissertation, University of South Carolina, 1980
- "UV Difference, Circular Dichroism, and [19F]-NMR Studies of the Interaction of Folates with the FdUMP-Thymidylate Synthetase Binary Complex," Hopper, W.E., Jr., Lewis, C.A., Jr., and Dunlap, R.B., paper delivered at the meeting of the American Association for Cancer Researchers, San Diego, CA, 1980 and at the meeting of the American Society of Biological Chemists and the Biophysical Society, New Orleans, LA, June 1980
- "The Inhibition of Thymidylate Synthetase by PO-UMP," paper delivered at the meeting of the South-East Regional American Chemical Society, Savannah, GA, November 1978

The Interaction of Thymidylate Synthetase with Periodate-Oxidized Uridylic Acid, Master's Thesis, University of South Carolina, 1977

SERVICE

City of Miami Historic and Environmental Preservation Board member, 2007 to present; Chairman, January 2008 to present

Miami-Dade County Environmental Quality Control Board member, 1997-2018; Co-chair 2012-2018 Morningside Civic Association, Board member 1997-2011, President, 2004-2008; Secretary, 2001-2003, 2010, 2011; 25th Anniversary Home Tour Chair, 2009; Historian and Archivist, 1998 to present City of Opa-locka Brownfields Redevelopment Task Force, Chairman, 1996 - 2000

City of Miami Police Department survey analyst - 1999, 2001, 2003, 2005, 2007, 2011, 2014

City of Miami Historic Preservation Office volunteer - 2004 to present; recognized by Dade Heritage Trust for "Outstanding Individual Service", April 26, 2007