CURRICULUM VITAE
for
Marian Cecilia Johnson-Thompson, Ph.D.

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I. PERSONAL INFORMATION:

- Professor *Emerita*, Department of Biological and Environmental Sciences, UDC, 1971 – present.
- Adjunct Professor, Department of Maternal and Child Health, School of Public Health, University of North Carolina at Chapel Hill, 2001 – present.
- Former Director (Retired, 2008), Education and Biomedical Research Development, National Institute of Environmental Health Sciences, NIH.

Contact: marian.johnsonthompson@gmail.com/919-544-3394

Education: PhD, 1978, Molecular Virology, Georgetown University Medical School
MS, 1971, Microbiology, Howard University
BS, 1969, Microbiology, Howard University

Specialties:

- Environmental health research policy with emphases on community public health and the needs of underserved populations, mentoring and advancing participation of minorities in the sciences
- Experience in scientific administration, workforce diversity and human subjects research issues
- Academic teaching, administration and biomedical research

II. Professional Experience:

- Director, Education and Biomedical Research Development, NIEHS/NIH, 1997-2008 (Retired)
- Adjunct Professor, Maternal and Child Health, SOPH,UNC-Chapel Hill. 2001-present
- Director, Office of Institutional Diversity, NIEHS, NIH, January 1996 – February 1997
- Prof, Depart. Biological and Environmental Sciences, UDC on, DC, August – December,1995
- Director, Office of Institutional Development, NIEHS/NIH, 1992 – 1996
- Professor, Department of Biological and Environ. Sciences, UDC 1971-1992 (Prof as of 1983)
- Coordinator, Microbiology Option, Department of Biological and Environ. Sciences, UDC, 1983-92
- Adjunct Professor, Department of Pharmacology, Georgetown University, 1991-92
- Visiting Scientist, Laboratory of Biological Chemistry, NCI/NIH, 1989-91
- Molecular Virologist (IPA), Laboratory of Biological Chemistry, NCI/NIH,1988-89
- Adjunct Instructor, Department of Botany, Howard University, 1/1 -5/31, 1980
- Consultant, Space Sciences Div. General Electric Company, Valley Forge, PA, 6/1-8/31,1975
- Visiting Scientist, Biomedical Summer Institute, Lawrence Lab, Livermore, CA, 6/1-8/31,1973
- Faculty Participant, Summer Research Program, Goddard Space Flight Center, 6/1-8/31,1972
- Research Analyst, Office of International Health, Office of the Secretary, DHHS, 6/1-8/31,1971

III. Select and Relevant Committee Memberships

- NIEHS Search Committees and Quality Review Boards, 1992-08
- Science Enrichment Program (SEP) Advisory Committee, NCI/NIH, 1993 – 1999
- Protocol Planning - "Symp on Health Research Needs to Ensure Environmental Justice," 1994
- FCCSET-*ad hoc* Working Group on Environmental Educational and Training,1993-94
- Coordinator, NIEHS/AACR Task Force on the Advancement of Minorities in the Sciences,1993-96
- NIH Extramural Associates Advisory Committee, 1993 – 1996
- NIH Representative, IOM Report - “Schools and Health: Our Nation’s Investment," 1994-97
- NIEHS Institutional Review Board (IRB), 1994–2008, Chair 2000-2008
- NIEHS Women Scientists Committee. 1993-1997
- NIH Human Subjects Research Advisory Committee, 2000 – 2008.
- NIH Science Education Committee, 1995-2008
- Chair, Bridging Education, Science and Technology (BEST) Program, 1996-01
- NIH Minority Programs Evaluation Committee, 1996 – 2000

- Institute Representative and NIEHS Chair, NIH Hispanic Task Force, 1996 – 2000
- North Carolina Public Allies, NIEHS Partnership Contact Person and Ally Supervisor, 1996-98
- Trans-NIH Committee, Student National Medical Association (SNMA)/NIH Health Fair, 2000
- Chair, Trans-NIH, Conference on At-Risk Children Planning Committee, 2000
- Trans-NIH Committee, Student Opportunities Workshop, 2001
- Chair, Diversity Committee, American Academy for Microbiology, 2001-2004
- Chair, Com. on Microbiological Issues Impacting Minorities, Am Society for Microbiology 2003-12
- NIH Speakers Bureau, 2005-08
- NIEHS Integrated Training and Education Committee, 2005-08
- Trans-NIH Minority Training Working Group, 2006-08.
- NIH Roadmap 1.5: Human Microbiome Working Group, 2006-08
- Federal Collaborative on Health Disparities Research, 2007-08
- Subcommittee, Federal Collaborative on Health Disparities Research, 2007-08
- NIH Association for the Accreditation of Human Research Protection Programs, 2007-08
- Member, Advocates in Science, Susan G. Komen for the Cure 2012 – present
- President Search Committee, Howard University, 2013.
- Member, Susan G. Komen for the Cure, Advocacy Advisory Taskforce, 2014 – present
- Provost Search Committee, Howard University, 2015

IV. Select Relevant Board Positions

- Board of Education and Training, American Society for Microbiology, 1990-93
- North Carolina Association of Biomedical Research, Advisory Board, 1996-00
- Government Advisory Committee, SACNAS,1996-98
- NC Central University Institute for the Study of Minority Issues,1997-00
- Duke Univ. NIH Minority International Research (MIRT) External Advisory Committee,1997-99
- Durham Environmental Affairs Board (Public Health Position), 1998-2003
- African American National Advisory Com Susan G. Komen Breast Cancer Foundation, 2000-04
- NC School of Science and Math Foundation, Durham, NC, 2000-03
- Committee on Equal Opportunities in Science and Engineering (CEOSE), NSF 2001-03
- Environmental Health and Bioterrorism Task Force, National Medical Association, 2001-05
- Chair, Science and Everyday Experiences (SEE) Advisory Board (NSF Funded K-12 Initiative to AAAS and Delta Sigma Theta, Inc.)
- Diversity Leadership Group Advisory Committee, Duke University Medical Center, 2002-05
- Federal Interagency Task Force on Health Disparities and Environ. Justice, 2002-08
- Public and Scientific Affairs Board, American Society for Microbiology, 2003-12
- NIH Speakers Bureau, 2004-2008
- Trustee, NC Environmental Defense Board, 2004 – present.
- Member, Board of Directors, Susan Komen for the Cure, Triangle Affiliate, Raleigh, NC, 2009-13
- Chair, Grants Com., Susan G. Komen for the Cure, Triangle Affiliate, Raleigh, NC, 2009-12
- External Advisory Board, Cntr for Research on Min Health, MD Anderson Can Center, 2009-12
- African Organization for Research and Training in Cancer, 2009-2013
- External Advisory Board for Rutger's NSF ADVANCE, 2009-2013
- Howard University Board of Trustees, Washington, DC, 2012-present

V. Professional Society Memberships

- American Society for Microbiology, 1973 – present, Emeritus status 2009
- American Academy of Microbiology, 1998 – present, Emeritus status, 2009
- American Association for Cancer Research, 1991 – present, Emeritus status 2009
- National Network of Minority Women in Science, Founding Member, 1978 – present
- Society of Sigma Xi, Elected to membership, 1971; active to present
- American Asso for the Advancement of Science, 1978 – present, Emeritus status 2009

- American Society for Photobiology, 1980 – 1992.
- American Society for Cell Biology, 1991 – present, Emeritus status 2009
- Beta Kappa Chi Scientific Honor Society, 1971 – present.
- Electrophoresis Society of America (Charter Member, 1991)
- Society for the Advancement of Chicanos and Native Americans in Science, 1996-003
- American Public Health Association, 2003-08
- African Organization for Research and Training in Cancer, Life Member

VI. EDITORIAL REVIEW BOARDS and PANEL REVIEW COMMITTEES

Public Health Reports, *Journal of the Public Health Service*, *ad hoc* reviewer, 1993**;** *Environmental Health Perspectives*, 1993-97**;** *Journal of Minority Economic Development*, 1996-2000**;**1997 Biennial Symposium Proceedings, *ad hoc* reviewer, (Supplement to *Cancer,* 83/8, October 15, 1998)**;** *Genetics*, *ad hoc* reviewer, 2000**;** *Environmental Health Perspectives*, *ad hoc* reviewer, 1997-08**;** C*ancer*, *ad hoc* Reviewer, 2001, 2006**;** *Journal of the National Medical Association*, *ad hoc* reviewer, 2003-05.

Reviewer for several agencies and organizations in the areas of research, training, fellowships and teaching awards to include: NIH (NCI, NCMHD, NIDA, NIAID, NIEHS), NSF, Homeland Security, NASA, DOD, ASM, AAAS, Susan G. Komen for the Cure, The Burroughs Wellcome Fund and the NC Biotechnology Center

VII. RELEVANT ACADEMIC EXPERIENCE - The University of the District of Columbia (UDC)

I joined UDC in September 1971 as Instructor in Biology, rose through the ranks to Prof. and officially retired from the University in 1995. Professor Emeritus status conferred in 2005. While at UDC, I taught Microbiology, Virology (developed first lecture and lab course) and Undergraduate Research. Served as coordinator of the Microbiology Option which had 5 full-time and 2–3 part-time faculty members, and one full-time microbiology technician. The Microbiology option offered 13 different courses and some courses had as many as four sections/semester. With NIH funding (MARC and MBRS) trained many students who went on to receive advanced STEM and health professional degrees. Finally, as an academician I chaired and served on numerous departmental, college and university wide committees.

VIII. Most Recent and Relevant Honors and Awards

- Recipient, NIH T-32 Training Grant to Georgetown University, 1976 – 1978
- NIH MARC Faculty Fellow, 1978
- Dollars and Sense, "2nd Annual Salute-America's Top 100 Black Bus and Prof Women," 1986
- 1994 Geraldine Woods Sciences Award," Delta Sigma Theta, The Federal City Alumnae Chapter
- NIEHS Cash Award for Substantial Service, 2000-08
- NIH Merit Award, December, 1997
- NIEHS Special Act Award, 1998
- Fellow, American Academy of Microbiology, Elected May, 1998
- "Outstanding Service and Commitment to the Historically Minority Universities, Bioscience/ Biotechnology Program Initiative" Award, presented by the NC Biotechnology Center, June 1998
- The Oni Award, International Congress of Black Women, September, Denver, CO, 1999
- Project SEED / REAP Award, 1999 and 2000
- "Outstanding Black Scholar 2000," Black Graduate Student Asso, Univ. of Alabama, Birmingham
- NIH Director's Award, 1999, 2000, 2009
- 2001 Meyerhoff Mentor of the Year Award, Meyerhoff Program, U of Maryland, Baltimore County
- NIH Pioneer of Black History, NIH Black History Month Program, 2002
- Thurgood Marshall Alumni Award by the Thurgood Marshall Scholarship Fund, 2003
- 2004 Alice E. Evans Award from the American Society for Microbiology
- Elected to Fellowship, American Association for the Advancement of Science, 2003.
- 2005 "Trailblazer in Science," (one of 67 minority scientists) by Science Spectrum Magazine.

- 7th Annual Distinguished Scholar Award, SPIRE Fellowship Program, UNC Chapel Hill, 2006
- 2009 Howard University Outstanding Alumni Achievement Award
- 2009 NIH Director's Award, presented June 29, 2009 (following retirement)
- Science History Makers, 2013
- 22nd Annual Legacy Award for Mentoring in the Health Professions, Auxiliary to the Durham Academy of Medicine, Dentistry, and Pharmacy, 2015, Durham, NC.

XI. PRESENTATIONS: Keynote and invited speaker with more than 200 presentations

XII. PUBLICATIONS – Co-authored and published more than 45 papers, book chapters and abstracts