

**Johnny L. Houston, PhD****Mathematician-Computational Scientist-Educator-Administrator-Consultant**

Senior Research Professor Emeritus - ECSU

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(ECSU: Elizabeth City State University)

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Executive Secretary Emeritus – NAM/Current Ex-Officio Member NAM Bd

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E-mail: [jlhouston602@gmail.com](mailto:jlhouston602@gmail.com)**A. ACADEMIC BACKGROUND/INSTITUTIONS ATTENDED:**

1969 - 1974 PhD degree, Mathematics; Purdue U.; W. Lafayette, IN, August 1974

Sum 1969 U of GA; Athens, GA; Summer Institute for College Teachers of Math (Knot Theory)

1966 - 1967 L'Université de Strasbourg, FR, Auditeur Libre-Topologie [Merrill Study-Travel-Fellowship]

1965 - 1966 MS degree, Mathematics; Atlanta Univ (Clark Atlanta U); Atlanta, GA, Aug 1966

1960 - 1964 BA degree, Mathematics; Morehouse College, Atlanta, GA, June 1964

**B. SELECTED LEADERSHIP POSITIONS**

2020 – A Senior. Consultant: MSRI/Zala Films Doc., “The Journey of Some Black Mathematicians”

2019 - Chair of NAM Historical -Archival Committee (HAC) (Sylvia Bozeman, V Chair)

2018 Co-Chair of the Committee to establish NAM's Clarence F. Stephens-Abdullah A. Shabazz Teaching Award

2017-19, Co-Chair, NAM's Golden Anniversary Endowment Campaign (Sylvia Bozeman, Co-Chair)

2011-13, Established/Directed ECSU's Global Education Center

2004-10, Directed ECSU's GLOBAL LEADERSHIP ACADEMY (GLA)

2003-10, PD USAID-ECSU-SENEGAL TLMP (\$10-Mil, Grants/5 Mil Books Produced/Distributed)

2002-2010, Directed - ECSU's African Studies Program

2002-09, Directed ECSU'S Computational Sc. - Scientific Visualization (CSSV) Ctr

1996 Co-Chair of the Committee to establish NAM's Haynes-Granville-Browne Presentation for new PhDs

1993 Co-Chair of the Committee to establish NAM's David Blackwell Lecture (at MAA sum Mathfest)

1993 Co-Chair of the Committee to establish NAM's J Ernest Wilkins Lecture (at NAM UG MATHFest)

1993 Co-Chair of the Committee to establish NAM's Conference on Research and Teaching Excellence

1993 Co-Chair of the Committee to establish NAM's Albert T. Bharucha-Reid Lecture (at NAM FCORTE)

1993 Co-Chair of the Committee to establish NAM's Lifetime Achievement Award (given at NAM's Nat'l Meet)

1992 Co-Chair of the Committee to establish NAM's Undergraduate MATHFest Fall Research Conf. for students

1988-2010, Senior Research Professor of Mathematics and Computer Science, ECSU

1984-88, Vice Chancellor of Academic Affairs – Dean of the Faculty, ECSU

1983-84, Callaway Professor-Computer Sc, Ft. Valley St. U.; 1981-84, Chair of Computer Sc.

1979 Co-Chair of the Committee to establish the NAM's Clayton- Woodard Lecture

1979 Co-Chair of the Committee to establish NAM's Cox-Talbot Address (given at NAM's National Meeting)

1975-1981, Chair of Mathematics and Computer Sc-Atlanta U (Grad Sch)/now Clark Atlanta U

1975-2000, Executive Secretary, National Association of Mathematicians, Inc. (NAM)

1972-1973, First Director/Manager of Purdue University Black Cultural Center (BCC)

In Community, EC-RCCDC, Bd-Ch; EC-Airport Bd-Ch; PC Adj. Bd-V Ch; Soc S -Bd-Ch; EC-PC Fd Bd-V. Ch.

**C. SOME OTHER PROFESSIONAL EXPERIENCES (ACADEMIC/VISITING SCIENTIST)**

Elizabeth City State University, Professor Emeritus, 2010 ---Life

Department of Mathematics Morehouse College, Visiting Professor 2009-2010 (1<sup>st</sup> semester)

Dept. of Mathematics Savannah St. University, 1974-75, Assoc. Prof.

Purdue University, Instructor - Krannert Sch. Ind. Management, summers 70, 71, 73

Dept. of Mathematics, Stillman College, Tuscaloosa, AL, Instructor, 1967-69

Faculté de Science, L'Institute de Mathématiques, U de Strasbourg (FR) Grad. Asst., 1966-67

Oak Ridge National Lab, Oak Ridge, TN ORNL -RAM Program [Summer 2000]

Argonne National Lab, Chicago, IL, Parallel Computing Project [Summer 1999]

NASA-Langley Res. Ctr., Hampton, VA, ASEE Faculty Fellow, Graphics Proj. [Sum 1989, 1990]

Lawrence Livermore Nat'l Lab (LLNL), Livermore, CA; Comp. Graphics Proj [sum 1979, 1983]

The Nat'l Center for Atmospheric Research (NCAR), Adv. Study Pgm; Boulder, CO; [sum 1976]

**D. SELECTED GRANTS AND CONTRACTS AWARDED**

2009-2010 USAID [\$4,666,400] Africa Ed. Initiative: Textbooks-Learning Mat'ls Program, Asst. PD  
 2005-2009 USAID [\$5,500,000] Africa Ed. (AED): Textbooks-Learning Mat'ls Program (TLMP), PD  
 2005-2008 DoE [\$750,000] ECSU's Computational Science Initiative, PD  
 2004-2005 USAID [\$485,000] Africa Ed. Initiative: Sub-Saharan Africa Textbooks Project, PD  
 2002-2004 USAID [\$800,000] Africa Ed. Initiative: Sub-Saharan Africa Textbooks Project, PD  
 2000-2005 DoE [\$1,000,000] ECSU's Computational Science Initiative 2000 – 2005, PD  
 1997-2000 DoE [\$1,200,000] NAM-ECSU High Performance Computing Initiative, PD  
 1997-2000 DoE [\$75,000] NAM-ECSU 1997-2000 Fac. Reg. Conf. (Computational Sc.), Co-PD  
 1999 NSA [\$50,000], Undergraduate MATHFest IX, NAM-Texas Southern University, PD  
 1998 NSA [\$50,000], Undergraduate MATH Fest VIII, NAM-Benedict College-SC, PD  
 1997 NSA [\$50,000], Undergraduate MATHFest VII, NAM-Elizabeth City State U, PD  
 1996 NSA [\$50,000], Undergraduate MATH Fest VI, NAM-Xavier University-LA, PD  
 1996 NSA-DOD Mathematical Sc. Div. [\$100,000]; NAM-ECSU 1996 Comp'l Sc. Sum Inst., PD  
 1995 NSA [\$50,000], Undergraduate MATH Fest V, NAM-Clark Atlanta University-GA; PD  
 1994 NSA [\$50,000], Undergraduate MATH Fest IV, NAM-NC A&T St. U", PD  
 1993 NSA [\$38,500], Undergraduate MATH Fest III, NAM-Southern U., Baton Rouge, LA;" PD  
 1992-94 NIH [\$95,000]; "Statistical -Quantitative Genetics," Supplement-NC St. U Grant, Co-PI.  
 1990-92 NSF [\$49,963]; "ECSU 2nd Century Thrust-Excellence in Computer Sc," PI. Grant, PD

**E. 15 SELECTED INTERNATIONAL PRESENTATIONS (Including Some of JLH Unpublished Research)**

**Languages:** Read, Write and/or Speak: French/Spanish/German with various levels of proficiency.

**Travels:** Include all (50) states in the USA, 6 continents, over 70 different countries (25+) in Africa

2010 "Applications Using Computational Science," Univ. of Makeree; Kampala, Uganda, June  
 2010 "Mathematical Modeling W-Computational Sc," U of Dar es Salaam, Tanzania, June  
 2010 "The Use of Computational Science in Math'l Research," U of Nairobi; Nairobi, Kenya, May  
 2003 "Solving PDE's With Iterative Algorithms" SIAM International Meeting; Sidney, Austr, July  
 2002 "Solving PDE's With Iterative Algorithms," Inv. Speaker-ICM 2002; Beijing, China; Aug  
 2006 "An Update-the Human Genome Proj," Nat'l Minority Resch Symposium; Cancun, Mex, Oct  
 2001 "On the Use of Iterative Methods for Solving PDE's " 5<sup>th</sup> Bouchet Conf., Benin, Africa; Aug  
 1999 "Using Numerical Algorithms for Solving PDE's" U of the Western Cape; Cape town, ZA  
 1999 "Using Multigrid Methods for Solving PDEs;" U of Cape town; Cape town, South Africa; July  
 1999 "Using Multigrid Methods for Solving PDEs;" U of Ghana, Accra, Ghana; July  
 1998 "Fractals as Dynamical Systems" 1998 The 3<sup>rd</sup> Bouchet Int'l Conf. Gaborone, Botswana, Aug  
 1995 "Categories and Functors" 4th Pan African Congress of Mathematicians; Ifrane, Morocco, Sept  
 1994 Presenter, International Congress of Mathematicians (ICM), Zurich, Switzerland, July  
 1990 Presenter, International Congress of Mathematicians, kyoto, Japan, August  
 1982 Presenter; "Mathematical Programming;" Bonn, Germany, February

**F. 30 SELECTED USA PRESENTATIONS BY JOHNNY L. HOUSTON (JLH)**

2023 Purdue University Established the annual Johnny L. Houston Mathematics Lecture Series (JLH 1st SPKR),  
 Purdue U., W. Lafayette, IN "Investigating-Visualizing Infinity in Finite Space" February 9, 2023  
 2020 PRIME Colloquium--Pomona Coll, CA, "12 African Am Pioneers-Mathematicians, Who Inspired Me," Jun  
 2019 MAA-NAM David H. Blackwell Lecture at MAA MATHFEST/NAM 50th Anniv./25th Blackwell Lecture  
 Cincinnati, OH "Dudeney's No Three-In-Line Problem: Solutions, Conditions, Progress and Conjectures,  
 2019 Solomon Recognition Spkr, U of SC, Colombia, SC, "Some of the Joy and Beauty of Mathematics," May  
 2016 ECSU Established the annual Johnny L. Houston Mathematical Sc Colloquium (JLH 1st SPKR),  
 ECSU, Elizabeth City, NC "The Proof of Three Unique Theorems in Mathematics," October  
 2010 The C. B. Dansby Lecturer/unveiled C. B. Dansby Exhibit. Morehouse Coll, Atlanta, GA Apr  
 GAANN Seminar Presentation" Purdue University; (IN); September  
 2000 "Numbers that Count – Persons Who Impact, mathematically;" CAARMS-6, Keynote Banquet Speaker  
 Morgan State University; Baltimore, MD; June 2000.  
 1999 "ECSU's Computational Science-Scientific Visualization Ctr"; ADMI's Symposium, Duluth, MN June  
 1999 "The End of One Era, the Beginning of Another: A Brief History of NAM, The First Thirty Years "  
 NAM's Cox-Talbot Address, San Antonio, Texas; January  
 1997 "The Solutions of Certain Problems in Discrete and Computational Geometry,  
 The J. Ernest Wilkins - NAM's Undergraduate MATHFest VII; Elizabeth City, NC; Oct.

- 1997 "Resources: Tools, Techniques and Software in Computational Science for College Math. Courses," NAM's 1997 Regional Faculty Conf. on Resch. & Teaching Excellence; Tuskegee, AL; Apr
- 1996 "Update of The No-Three-In-Line Problem;" NAM's David Blackwell Lecture Joint Summer Mathematics Meeting; Seattle, Washington; Aug
- 1995 "Stirling Numbers and Polynomials Over a Field," The Annual Meeting of The Southeastern Section of the MAA; Asheville, NC; April
- 1994 "The Establishment of an Institute for Computational Sc/Eng.," Howard U., Wash, DC; Sept
- 1994 "The Study of Patterns in DNA Sequence Analysis", Sampson Lecture, Bates Coll, Lewiston, ME, Mar\*
- 1994 "Computational Science, A Simulation of Reality", Stillman College, Tuscaloosa, AL; March
- 1991 "Some Recent Results on the No-Three-In-A-Line Problem", Emory U., Atlanta, GA ; May\*
- 1991 "Math Modeling- Using Numerical Grid Generation Techniques", U of Delaware, Newark, DE; April\*
- 1991 "Workforce 2000, Educating Women and Minorities in the Mathematical Sciences, Sciences and Engineering", San Diego St. U., San Diego, CA ; Mar
- 1991 "Mathematical Modeling of Physical Phenomena (with Computer Graphics)", University of Alaska-Fairbanks, Fairbanks AK ; March\*
- 1991 "Nurturing the Next Generation of American mathematicians, Especially Minorities" Symposium Speaker on Under-represented American Groups in Mathematics; Philadelphia, PA, ; Oct
- 1990 "A Seminar in Numerical Grid Generation", Hampton University, Hampton, VA; Spring
- 1990 "Some Recent Trends in Numerical Computation", NC A&T St. Univ, Greensboro, NC ; Feb
- 1980 "Using Sparse Matrices to Solve Least Squares Problems.", Naval Weapon Center, China Lake, CA, May\*
- 1974 "On the Theory of Fitting Classes in Certain Locally Finite Groups", Auburn U., AL, Mar
- 1974 "Comparing Different Classes of Maximal Subgroups", Kansas St U, Manhattan, KS, Feb
- 1974 "Injectors in Fitting Class Theory," Oakland U, Rochester, MI, Feb
- 1968 Inv. Spkr "The Computer, the Future Custodian of Human Affairs," for a group of 1500 H. S. Students, who wanted to learn something about what to expect in the future, Drew H. S., Tuscaloosa, AL, Oct.

#### G. SOME SELECTED PUBLISHED BOOKS BY JOHNNY L. HOUSTON (JLH)

1. Profiles of African American Mathematicians, 1925-2015, Following the Legacy of Elbert F. Cox, to be Published in 2025 J.L. Houston - Author
2. The History of the National Association of Mathematicians, 1<sup>st</sup> 30 Yrs. (1969-1999); NAM, 2002  
J. L. Houston-Author, {ALL BOOKS BELOW HAVE, J L H EDITOR-IN-CHIEF/CO AUTHOR}
3. Livre de Mathématiques, (3eme Etape), 2007 TLMP-Senegal, USAID-Lib of Congress
- 3A. Supplemental Mathematics Textbook: Math, Grades 5 – 6; (Eng. Ver of 3) USAID-Lib of Congress
4. Intro. á l'algèbre et á la géométrie; Niveaux 9 et 10; 2008, TLMP-Senegal, USAID/Lib-Cong
- 4A. Introduction Algebra and Geometry; Grades 9-10; - (Eng. Ver of 4) USAID-Lib of Congress
5. Mathématiques, Raisonnement quantitatif; Niveaux 6<sup>e</sup> et 5<sup>e</sup>; 2008 TLMP-Seng, USAID/Lib-Cong
- 5A. Mathematics, Quantitative Reasonings: Grades 7-8; (Eng. V of 5) TLMP-Seng, USAID/Lib-Cong
6. Intro. á la physique et á la chimie; Niveaux 9 et 10; 2009 -TLMP-Senegal, USAID/Lib-Congress
- 6A. Physical Sc: Physics and Chemistry, Grades 9-10; 2009 (Eng. Ver of 6) TLMP, USAID/Lib-Cong

#### H. SOME MATHSCINET PUBLICATIONS BY THE AM. MATH. SOC. (AMS) BY J. L. HOUSTON (JLH)

- 2023 Houston, J. L.; "Passing the Torch-NAM first 5 Decades" AMS Notices Vol. 70 – 2 Feb 2023, pp. 283-292 [MSN](#)
- 2023 Houston, J. L.; "Remembering Prof. Aderemi O. Kuku" AMS Notices Vol. 70 – 2 Feb 2023, pp. 278-282 [MSN](#)
- 2020 Houston, J. L.; "The Founding of the Nat'l Assn of Math-s (NAM)," (AMS-CVM 759), pp 1-19, [mathscinet](#)
- 2020 Houston, J. L.; "The First 50 Years of NAM," (AMS-CMV 759), pp. 167-184, [mathscinet](#)
- 2019 Houston, J. L.; "A centennial year (2019) reflection on the life and contributions of mathematician David H. Blackwell (1919--2010)," Notices Amer. Math. Soc. 221--226, 66, 2019. (01A20) [mathscinet](#)
- 2019 Houston, J. L.; "The life and pioneering contributions of an African American centenarian: mathematician Katherine G. Johnson," Notices Amer. Math. Soc. 324--329, 66, 2019. (01A70) [mathscinet](#)
- 2018 Houston, J. L.; "Clarence F. Stephens (1917--2018)", "Notices, AMS. 848-- 849, 65, 2018. (01A70) [mathscinet](#)
- 2018 Houston, J. L. ;"Ten African American pioneers and mathematicians who inspired me,"759 Notices Amer. Math. Soc. 139--143, 65, 2018. (01A70) [mathscinet](#)
- 2008 ECSU-NAM Proceeding of the CSSV Center Summer Research Institute, J. L. Houston, Editor, July 2008
- 2000 Houston, J. L. "Numbers that count---persons who impact, mathematically." CAARMS Vol. IV (Baltimore, MD, 2000), 105—135, 284, Contemp. Math., Amer. Math. Soc., Providence, [mathscinet](#)
- 1999 Houston, Johnny L. "A brief history of the National Association of Mathematicians, Inc." African Am in mathematics, II (Houston, TX, 1998), 139--164, 252, Contemp. Math., Amer. Math. Soc., Providence, [MSN](#)

**H. SOME - ADDITIONAL PUBLICATIONS-COMPLETED RESEARCH PROJECTS BY J. L. HOUSTON**

- 1999 “ECSU’s Computational Science-Scientific Visualization Center” ADMI ’99 Proceedings, Progress Through Unity, Washington, DC; p. 34-39
- 1999 “The End of One Era – The Dawn of Another; NAM ’99 Proceedings; pp. 3- 20
- 1986 “Baccalaureate Degree Programs in Computer Science and Computer Information Systems at Small Colleges and Universities,” Issues in Educational Computing in Minority Inst. pp. 9 - 19
- 1982 “Transformation of Coordinates (in space, Computer Routines)”  
A Technical Report Completed for a project for Wright Patterson AFB)
- 1979 A three-dimensional LaGrange hydrodynamics Computer Graphics Project,”  
A Technical Report completed at Lawrence Livermore Laboratory, Summer
- 1976 “On the treatment of unequally spaced meteorological and climatological data,”  
A Technical Report Completed at National Center for Atmospheric Research, Summer
- 1974 “On the Theory of Fitting Classes in Certain Locally Finite Groups,” PhD Thesis, August [Purdue Univ.]
- 1966 “On Topologies for Function Spaces,” MS Thesis, August [Atlanta University/Clark Atlanta University]

**I. JOHNNY L. HOUSTON - SOME ADDITIONAL SCIENTIFIC RESEARCH AND PUBLISHING**

Over the years, my Scientific-Research Interests have been broad and mostly application oriented, and yet I have had long term interest in several specific areas of the mathematical sciences, and I have about eight specific problems on which I have done in depth scientific research over the years.

**1. SPECIFIC RESEARCH AREAS**

- a . Topology - I was introduced to Topology during my senior year in college. I became fascinated with this knowledge area. While studying for my MS degree in Mathematics I decided to do research in Topology and I wrote my MS thesis in Topology. The next year I went to France and studied Topology for an entire year; the latest development in Topology as written by the Société’ de Boubaki and the Groupe de Lie under Professors Bernard and Zisman, two highly respected Topologists, suspected to be members of the Société’ de Bourbaki (names are not revealed). At Purdue in 1969, I could not locate any seasoned Topologists or Algebraic Topologists. I then asked Prof. Eugene Schenkman (group theorist) to be my PhD dissertation Advisor. He agreed.
- b. Computer Science or Computational Science (Numerical Methods, Scientific Visualization - Computer Graphics, Scientific Problem Solving and Applications)  
In 1978, IBM invited me to its Atlanta GA Educational Center, taught me how to do scientific Programming (Fortran), I became convinced that there are very few things, computationally, that a computer cannot do (“The Future Custodian of Human Affairs”). As often as I could learn more about computers by using them, reading about them and developing new applications for them to do, I have continuously done so. I have taught many different courses about computer science; however I have never taken a course in Computer Science in an academic classroom. However, I have learned much from the “Industrial and National Laboratory classrooms and using the “What-If” Approach. Computational Science has served me well throughout my career as a mathematician. Much of my Mathematical Career has been studying, achieving things and learning more mathematics (especially applied mathematics) via the use of developing algorithms for problem-solving with the computer.
- c. Investigating problems in computational geometry, combinatoric mathematics and algebraic structures.
- d. Studying and practicing how to effectively improve the teaching of mathematics.
- e. Doing in-depth research on the lives-contributions-professional activities of African American Mathematicians (especially those who have earned a PhD in math as well as those who have done mentoring and who have engaged in developing underrepresented American minorities’ interests and skill sets in mathematics.
- f. Writing Textbooks for high school and middle school mathematics and science students for the west African country Senegal.

**2. SIX SPECIFIC RESEARCH PROJECTS IN PROCESS OVER TIME BY JLH**

- a. The No-Three-In-Line Problem
- b. The Study of Patterns in DNA Sequences
- c. Fractals as Dynamical Systems
- d. Studying Problems with algebraic Structures
- e. Studying problems in discrete Computational Geometry
- f. Modeling Phenomena with Computational Sc.
- g. Using Numerical Algorithms to Solve PDEs
- g. Simulating Reality with Computational Science

**J. SELECTED PROFESSIONAL AFFILIATIONS**

American Mathematical Society (AMS); Association for Computing Machinery (ACM)  
 Association of Comp. & Inf./Eng. Dept.-Minority Institutions (ADMI) 2nd VP (1990-94)  
 Association for Women in Mathematics (AWM), Benjamin Banneker Association (BBA)  
 Mathematics Association of America (MAA) /Life Member/Bd of Gov (1992-95)  
 Mathematical Sciences Research Institute (MSRI); H.R. Advisory Committee (1993-98)  
 National Association of Mathematicians, Inc (NAM)/Co-Founder/Life Mem/Exec. Sec. (1975-2000)  
 National Science Foundation, National Council for the Teaching of Mathematics-NC (NCCTM)  
 National Institute of Health (NIH), Consultant for the MARC Program in Math/Computer Sc.  
 Society for Industrial and Applied Mathematics (SIAM)/Life Member; IEEE Society  
 Advisory Committee - NC Supercomputer Center (1994 - 2003)  
 Advisory Committee - Purdue University Mathematics Department (1999-2002)  
 Faculty Policy Working Group, American– African Universities Alliance.  
 African Presidential Archives and Research Ctr (APARC), Boston U, with Amb. Charles Stith

**K. SELECTED RECOGNITIONS/AWARDS**

2023 Purdue University Established the annual Johnny L. Houston Mathematics Lecture Series (JLH 1<sup>st</sup> SPKR)  
 2020 [www.mathad.com/home](http://www.mathad.com/home) , New MAD Pages, A J. L. Houston, Featured Profile  
 2019 The MAA-NAM David H. Blackwell Lecturer at MAA MATHFEST/NAM 50<sup>th</sup> Anniv./Blackwell Lec, 25th  
 2019 NAM Co-Founder Award, Received at NAM's 50<sup>th</sup> Anniversary Banquet at JMM, Baltimore, MD  
 2018 Mathematically Gifted and Black Honoree, Feb; 2016 J. L. Houston Establishes a \$50 K Endowment-ECSU  
 2016 ECSU Established the annual Johnny L. Houston Mathematical Sciences Colloquium (JLH 1<sup>st</sup> SPKR)  
 2013 The HistoryMakers (ScienceMakers) Recognition-Award, Archived in the Library of Congress.  
 2010 Morehouse College, April C. B. Dansby Invited Lecturer/unveiled the C. B. Dansby Exhibit-Portrait  
 2009 Purdue University Black Cultural Center Pioneer Award, Oct.; Distinguished Service Award 1980  
 2009 Elizabeth City St. Univ. Foundation's Award – Philanthropy (largest donation by a faculty member)  
 2008 Invited to the White House as a Guest to a State Dinner, Honoring Pres. John A. Kufour of Ghana (Sep)  
 2006 Elizabeth City State University Nominee for NAFEO 's 2006 Distinguished Noble Award  
 2004 Elizabeth City State University Chancellor's Award – The second recipient  
 2002 QEM Award of Excellence in Teaching Mathematics and Science  
 1999 NAM's Lifetime Achievement Award, 1998 NC Governor's Award for Outstanding Volunteer Services  
 1996 UNC Board of Governor's Teaching Excellence Award, ECSU Teacher of Year  
 1966-1967 Atlanta University Merrill Study-Travel Fellowship, L'Universite' de Strasbourg, France, Europe  
 Who's Who in America (1992-2000)/Who's Who in the Southwest (1991); Who's Who in Tech (1989)  
 Who's Who Among Black Americans (1988); Who's Who in Georgia (1982)  
 World Directory of Mathematicians (1994-2010); American Men and Women of Science (1981-2000)

**L. SOME MISCELANOUS RECOGNITIONS**

1. The video taping of the Inaugural Purdue U “Johnny L. Houston Mathematics Lecture” Feb 9, 2023
2. The Documentary of JLH MSRI Interview for: The Journey of some African American Mathematicians, 2021
3. The video taping of the 2019 David Blackwell Address in Cincinnati (Contact MAA, Aug 3, 2019)
4. The Video taping of JLH History Makers Interview, February 2013
5. The Video taping of JLH Retirement Luncheon, May 2010
6. The three different videotaping of the TLMP Project in which JLH is included

**M. SOME OF MY FAVORITE MENTORS-**

1. Grandmother Ruth Houston, a Traditional Healer and a Lady of great wisdom
2. Mother Catherine Houston Vinson, a Lady of great wisdom and confidence
3. Mrs. Mamie Robinson, a lady of great faith and wisdom
4. The Houston Ladies: My Bride Virginia, My Elder Daughter Mave, My Younger Kai, my compass and my guides.
5. Dr. Benjamin Elijah Mays, a man of great insight and wisdom
6. Dr. Martin Luther King, Jr, a man of great faith and wisdom
7. Prof. Lucious Tobin, , a man of great insight and tenacity
8. Prof. Henry C. McBay, a distinguished researcher, a scholar, and a a Master of his Craft-teacher
9. Prof. Elbert F. Cox, a man of great tenacity without mile posts to guide him
10. Prof. J. Ernest Wilkins, a great researcher, a scholar, a man of great insight and wisdom,
11. Prof. Claude B. Dansby, A great teacher; 12. Prof. Lloyd K. William, a great scholar

**N. ONE PAGE BIOGRAPHIES WRITTEN BY J L HOUSTON  
AND PUBLISHED IN NAM'S NEWSLETTERS AND/OR MAA BIOGRAPHIES (35)**

**FROM 2003-2023 TWENTY-FIVE +, LEGACIES - MEMORIALS OF AA MATHEMATICIANS/EDUC.**

- 2001 Spotlight on a Mathematician, "Euphemia Lofton Haynes" NAM's Newsletter, Winter Issue  
 2001 Spotlight on a Mathematician, "Dudley W. Woodard" NAM's Newsletter, Winter Issue  
 2000 Spotlight on a Mathematician, "Japheth Hall, Jr." NAM's Newsletter, Fall Issue  
 2000 Spotlight on a Mathematician, "Thyrsa Frazier" NAM's Newsletter, Summer Issue, p. 9  
 2000 Spotlight on a Mathematician, "Harewletter, Summer Issue, p. 4  
 2000 Spotlight on a Mathematician, "Scott W. Williams," NAM's Newsletter, Spring Issue, p. 4-5  
 1999 Spotlight on a Mathematician, "Richard A. Tapia, " NAM's Newsletter- Winter Issue, p. 14  
 1999 Spotlight on a Mathematician, "Gloria C. Hewitt" NAM's Newsletter, Fall Issue, p. 11  
 1999 Spotlight on a Mathematician, "Manuel Keepler" NAM's Newsletter, Fall Issue, p. 12  
 1999 Spotlight on a Mathematician, "Genevieve M. Knight" NAM's Newsletter, Summer Issue, p. 13  
 1999 Spotlight on a Mathematician, "Reuben R. Mc Daniel" NAM's Newsletter, Spring Issue, p. 12  
 1998 Spotlight on a Mathematician, "James A. Donaldson," NAM's Newsletter, Winter Issue, p. 11  
 1998 Spotlight on a Mathematician, "Alfred D. Stewart" NAM's Newsletter, Winter Issue, p. 2  
 1998 Spotlight on a Mathematician, "Georgia C. Smith" NAM's Newsletter, Fall Issue, p. 13  
 1998 Spotlight on a Mathematician, "James E. Robinson" NAM's Newsletter, Summer Issue, p. 11  
 1998 Spotlight on a Mathematician, "Joseph A. Pierce" NAM's Newsletter, Spring Issue, p. 12  
 1997 Spotlight on a Mathematician, "Abdullah A. Shabazz" NAM's Newsletter, Winter Issue, p.11  
 1997 Spotlight on a Mathematician, "Charles G. Costley" NAM's Newsletter, Fall Issue, p. 13  
 1997 Spotlight on a Mathematician, "Clarence Stephens" NAM's Newsletter, Fall Issue, p. 14  
 1997 Spotlight on a Mathematician, "Sylvia Bozeman" NAM's Newsletter, Summer Issue, p. 11  
 1996 Spotlight on a Mathematician, "Theodore R. Sykes" NAM's Newsletter, Winter Issue, p. 4  
 1996 Spotlight on a Mathematician, "Charles B. Bell, Jr. " NAM's Newsletter, Winter Issue, p. 5  
 1996 Spotlight on a Mathematician, "Rogers J. Newman" NAM's Newsletter, Fall Issue, p. 6  
 1996 Spotlight on a Mathematician, "Etta Z. Falconer" NAM's Newsletter, Summer Issue, p. 5  
 1996 Spotlight on a Mathematician, "Beauregard Stubblefield" NAM's Newsletter-Spring Issue, p. 3  
 1995 Spotlight on a Mathematician, "Marjorie L. Browne" NAM's Newsletter, Winter Issue, p. 7  
 1995 Spotlight on a Mathematician, "Evelyn B. Granville" NAM's Newsletter, Winter Issue, p. 8  
 1995 Spotlight on a Mathematician, "Vivienne Malone-Mayes" NAM's Newsletter, Fall Issue, p. 3  
 1995 Spotlight on a Mathematician, "Elbert F. Cox" NAM's Newsletter, Spring Issue, p. 4  
 1995 Spotlight on a Mathematician, "Walter R. Talbot" NAM's Newsletter, Spring Issue, p. 5  
 1994 Spotlight on a Mathematician, "J. Ernest Wilkins" NAM's Newsletter, Fall Issue, p. 4  
 1994 Spotlight on a Mathematician, "David Blackwell" NAM's Newsletter, Summer Issue, p. 5