

# Rodney Green

*Professor, Chair and Executive Director, Center for Urban Progress  
Department of Economics  
Howard University*

## Curriculum Vitae

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### ■ Education

- Ph.D. (1980) and M.A. (1976) in Economics, The American University.
- A.B. Magna Cum Laude (1970) in Politics and Economics, Yale University.

### ■ Awards, Research & Roles Positions

- Executive Director, Center for Urban Progress, 1994-present
- Community Leadership Award, African Community Development Institution, Inc., 1999
- Certificates of Appreciation, AmeriCorps LSAHE, 1997-2003
- Certificates of Appreciation, DC Reads, 1997-2003
- Certificate of Appreciation, Political Science Society, 1990
- Series Editor in Political Economy, Praeger Publishers, 1985 present
- Referee, *Review of Black Political Economy*, 1983 present
- Member and Presenter, The Electricity Group, U.S. Department of Energy, 1996-present

### ■ Teaching Experience

#### Howard University

*Professor, 1990-present. Associate Professor, 1985-1990. Graduate Faculty status, 1982-current. Assistant Professor (1980-1985) and Lecturer (1977-1979).*

*Courses, Graduate School:* Urban Economics I and II, Seminar in Urban Economics, History of Economic Analysis, Energy Modeling and Forecasting, Transportation Modeling and Development Forecasting.

*Courses, College of Liberal Arts:* Principles of Economics, History of Economic Thought (writing-intensive), Political Economy, Comparative Economic Systems, Honors Seminar in the Social Sciences, Freshman Seminar.

American University

*Lecturer* (1975). Courses: Mathematical Economics (MA level), Introduction to Economics, Economics of Race Relations.

■ **Other Employment**

U.S. Department of Energy

*Faculty Fellow*, Energy Information Administration, Office of Energy Information Validation, Summer 1980 and intermittent, 1980-1981. Developed validation techniques for large computer forecasting models.

■ **Selected Publications**

**Books**

*Segregation in Federally Subsidized Low-Income Housing in the United States* (with Modibo S. Coulibaly and David M. James). NY: Praeger Publishers 1998.

*Rail Transit Station Area Development: Small Area Modeling in Washington, DC* (with David M. James). Armonk, NY: M. E. Sharpe Publishers, 1993.

*Forecasting with Computer Models: Energy, Population, and Econometric Forecasting*. NY: Praeger Publisher, 1985.

**Articles, Reports, Book Chapters, and Book Reviews (\* = refereed)**

“Urban Studies” (with H. Kurban), *International Encyclopedia of the Social Sciences*, 2nd edition, 2006, in press.

“Abram Harris” (with M. Kouassi), *International Encyclopedia of the Social Sciences*, 2nd edition, 2006, in press.

\*“Selecting a Lead-Hazard Control Strategy Based on Dust Lead Loading Levels and Housing Condition”, *Environmental Research* (submitted) (with Sherry Dixon, Jonathan Wilson, Carol Kawecki, Janet Phoenix, Warren Galke and Scott Clark).

“Institutions of Higher Education as Engines of Small Business Development” *Journal of Higher Education, Outreach and Engagement*, (with Padma Venkatachalam), May 2005.

\*“Racial Discrimination in Mortgage Lending in Washington, D.C.: A Mixed Methods Approach” (with E. Blank, P. Venkatachalam, and L. McNeil), *Review of Black Political Economy*, Vol 33, No. 2, Fall 2005.

(Note: despite the official publication date, this article was published in the Fall 2006. The journal is one year behind).

\*“Making Community Indicators Accessible through the Census Information Center: Howard University, Portals to the Community, and the New American University” (with Maybelle T. Bennett, Haydar Kurban, Lorenzo Morris, and Charles C. Verharen), in M. J. Sirgy, Don Rahtz, and David Swain, eds., *Community Quality of Life Indicators: Best Cases II*, The Netherlands: Springer, 2006, pp. 255-273 (forthcoming).

“The Even Start Family Literacy Program: Evaluation as a Form of Experiential Learning” (with Susan Bonthron & Arvilla Payne-Jackson), *Community Works Journal 7: ( Summer 2005)*: 2, pp. 8-13.

\*“Is Export-Led Growth Policy Effective? A Case Study of Sudan and Germany, 1970-1990”, with Mohamed Hassan. Proceeding of the 3rd Global Economics Conference, Amsterdam, July 2004.

“Crime Patterns in Washington, DC, Public Housing: The Violence-Free Zone Initiative”, with Lorenzo Morris, *Using Census Data to Help Local Communities: Census Information Centers at Work*, Washington, DC: U.S. Department of Commerce, U.S. Census Bureau, October 2003.

Baseline Study for the HOPE VI Program at East Capitol Dwellings in the District of Columbia, CUP Report Series, DC: Center for Urban Progress, November 2003.

Intermediate Study for the HOPE VI Program at East Capitol Dwellings in the District of Columbia, CUP Report Series, DC: Center for Urban Progress, June 2005.

Faith-based Organizations and African American Youth Development: A Review of the Literature, CUP Report Series, DC: Center for Urban Progress, April 2003

Findings from the Bellevue Community Survey, with Nadine Morris, CUP Report Series, DC: Center for Urban Progress, November 2003

Economic and Commercial Development in the Town of Langston, Oklahoma, with P. Venkatachalam and K. Coleman, CUP Report Series, DC: Center for Urban Progress, November 2002.

\*“Scenarios for Economic Development in an Inner City Community in the District of Columbia”, (with Daniel Muhammad and Mashadi Manong), *Review of Black Political Economy*, Fall 2000.

The Impact of the Historically Underutilized Business Empowerment Contracting Program: A Case Study of the District of Columbia, with P. Venkatachalam, CUP Report Series, DC: Center for Urban Progress, October 2001.

A Needs Assessment for Child Care Services in the Greater upper Marlboro Area, Prince George’s County, MD. With P. Venkatachalam. CUP Report Series, DC: Center for Urban Progress, June 2001.

The Economic and Social Impact of the Tall Ship “Spirit of Enterprize” on the District of Columbia, with P.

Venkatachalam, CUP Report Series, DC: Center for Urban Progress, June 2001.

Housing Needs Assessment of Langston, Oklahoma, with Johnnie Daniel. CUP Report Series, DC: Center for Urban Progress, June 2001.

Findings from a Needs Assessment Survey of the Carrollsburg, Arthur Capper Family, and Arthur Capper Senior Residential Facilities in Washington, DC, CUP Report Series, DC: Center for Urban Progress, May 2001.

"Entrepreneur Models and Black Community Economic Development" (with Bernadette P. Chachere), in Juliet E. K. Walker, ed., *Encyclopedia of African American Business History*, Westport CT: Greenwood Press, 1999.

"Tax Policy Review for the Electric and Natural Gas Utility Industries in Washington, D.C." (with Daniel Muhammad), in District of Columbia Tax Revision Commission, *Taxing Simply, Taxing Fairly: Report to the Mayor and Council of the District of Columbia* Washington, DC: District of Columbia Tax Revision Commission, September 1998. (Report also published at: [www.dctrc.org/elegas.html](http://www.dctrc.org/elegas.html), February, 1998.)

Book Review, *Black Wealth, White Wealth: A New Perspective on Racial Inequality* by Melvin L. Oliver and Thomas M. Shapiro, *Journal of Negro Education* 64: 4, 477-79.

\*"Is Job Accessibility a Serious Problem for African-Americans?" with David M. James, *Review of Radical Political Economics*, 25 (Summer 1993): 3, 78-89.

\*"Accumulation, Urban Segregation, and the Black Role in the U.S. Economy: A Stylized History," with Joseph P. Reidy, *Review of Radical Political Economics*, 24 (Summer 1992): 2, 83-90.

\*"The Impact of Oil Export Dependency on a Developing Country: The Case of Algeria," with Jamshid Heidarian, *Energy Economics*, October 1989.

\*"Alternative Price Series and the Price Elasticity of the Residential Demand for Natural Gas," with R. Gail Grass and Arlease G. Salley, *International Journal of Energy Systems*, 9 (Fall 1989): 3, 122-126.

"Can A Rapid Rail Transit System Limit Suburban Sprawl? Impacts on Employment Location of the Washington, DC Area Metrorail System," with David M. James, in Barbara M. Kelly, editor, *Suburbia Re Examined*, NY: Greenwood Press, 1989.

"A Local Development Model for Station Areas in Washington, DC," with David M. James, *Modeling and Simulation*, Volume 20, Part 1: Economics, Geography, and Regional Science, Proceedings of the Twentieth Annual Pittsburgh Conference, 1989.

"Rapid Transit Station Areas and Local Development Activity: A Statistical Analysis," with David M. James, in *Modeling and Simulation*, Volume 19, Part 1: Economics, Geography, and Regional Science,

Proceedings of the Nineteenth Annual Pittsburgh Conference, 1988, 347-351.

"A Spatial Interaction Model to Forecast Local Development around Rapid Transit Station Sites," *Modeling and Simulation*, Volume 18, Part 1: Economics, Geography, and Regional Science, Proceedings of the Eighteenth Annual Pittsburgh Conference, 1987, 247-52.

\*"Regional Variations in the Price Elasticity of the Demand for Home Heating Fuels: The Northeast and the South," *Applied Economics* 19 (September 1987): 9, 1261-68.

Six Additional Refereed Articles, 1984 - 1986

## ■ Dissertations

### Principal Advisor

- Kim Coleman, "Jurisdictional Tax Competition and Middle Class Flight", Fall 2004.
- Daniel Muhammad, "State Rainy Day Funds and the Tax Smoothing Hypothesis", Spring 2004
- LaTanya Brown, "Do HOPE VI Sites Influence Neighborhood Housing Prices?" Fall 2003.
- Mohamed I. Hassan, "Is Export-Led Growth Policy Effective? A Case Study of Sudan and Germany, 1970-1990", 1996.
- Modibo S. Coulibaly, "Segregation in Publicly Assisted Housing in the U.S.", 1992.
- Arlease Salley, "Can Development around Green Line Rapid Transit Stations Spur Minority Employment in Washington, D.C.?", 1989.
- R. Gail Grass, "Does Public Investment in the Washington, DC Heavy Rail Transit System (METRO) Displace Minorities around Station Site Areas?", 1989.
- Jo Ann Rolle Kataruki, "Equity Considerations of a Housing Voucher Program," 1984.

## ■ Selected Recent Funded Research, Projects and Reports

- Principal Evaluator, 2005-2006, Pre-Kindergarten Incentive Evaluation, D.C. Office of Early Childhood Development, Dept. of Human Services, \$360,000.
- Evaluator, 2004-2009, D.C. State Improvement Grant, D.C. Public Schools, \$200,000.
- Principal Investigator, 2005-2007, Neighborhood Networks Grant, D.C. Housing Authority, \$400,000.
- Principal Investigator, 2005-2009, 21st Century Learning Center, D.C. Public Schools, \$500,000.
- Principal Investigator, 2006-08, U.S. Department of Housing and Urban Development, Universities Rebuilding America Partnership (New Orleans Rebuilding), \$350,000.
- Principal Investigator, 2004-2006, U.S. Department of Housing and Urban Development, Lead Technical Studies Grant, \$750,000.
- Principal Investigator, 2005-2008, U.S. Department of Housing and Urban Development HBCU Program,

\$600,000.

- Principal Investigator, 2003-2004, University-Community Partnership Development with Marshall Heights Community Development Organization, \$30,000.
- Principal Investigator, 2004, Evaluation and Strategic Planning for HIV/AIDS Housing Providers, D.C. Department of Health, HIV AIDS Administration, \$59,000.
- Principal Investigator, 2004, An Evaluation of the D.C. HOPWA Program of the D.C. Department of Health, HIV/AIDS Administration, \$80,000
- Principal Investigator, 2003-2006, U.S. Department of Housing and Urban Development HBCU Program, \$550,000.
- Principal Investigator, 2003-2005, U.S. Department of Housing and Urban Development, Lead Technical Studies Grant, \$1 million.
- Principal Investigator, 2004-2006, ROSS Grant—Neighborhood Networks \$300,000.
- Principal Investigator, 2003-2004, U.S. Department of Education, Community Technology Centers for Secondary Schools, \$500,000.
- Principal Investigator, 2002-2006, DC Dept of Employment Services, Microsoft Office User Specialist Training, \$1,000,000.
- Principal Investigator, 2003-2007, DC Public Schools, Even Start Family Literacy Program, \$990,000.
- Principal Investigator, 2003-2005, U.S. Department of Housing and Urban Development, Community Development Work Study Program, \$150,000.