#### **CURRICULUM VITAE**

# BARRY C. NOCKS, PhD, FAICP

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### **EDUCATION:**

**Ph.D**. in City & Regional Planning from the University of North Carolina, Chapel Hill, N.C., May, 1978.

M.R.P. (Master of Regional Planning) from the University of North Carolina, Chapel Hill, N.C., January, 1972.

**B.S.** in Industrial Engineering/Operations Research from Cornell University, Ithaca, New York, June, 1969.

The graduate program in City & Regional Planning at Chapel Hill includes a two-year, professional Master's program and a Ph.D. program. The Master's program prepares professional planners for applied positions and the Ph.D. program prepares individuals to develop, apply and/or teach more advanced research skills and theory in planning. My particular curriculum emphasized the application of quantitative methods to social service delivery systems and included coursework in health and social service delivery systems, systems analysis, statistical methods, economic analysis, and planning methodology.

#### **PROFESSIONAL EXPERIENCE:**

**Professor**, Department of Planning, Development & Preservation, Clemson University. **Professor Emeritus & Instructor, 2012-present**;

Professor, 1988 - 2012; Associate Professor, 1979-1988). Program Director/Coordinator, 1995 - 2001, 2008-2011 (Acting Department Head, Spring 1990;)

Teaching courses in planning methods, theories of planning, negotiation, studio, professional practice at the graduate level as well as advising students regarding theses and terminal papers at the Master's level. Tenured in 1985.

**Associate Dean for Research and Outreach**, College of Architecture, Arts and Humanities, August 2001 – December, 2007:

Director of the Center for Community Growth and Change (CCGC), 2001- May, 2007; Interim Director, PhD program in Environmental Design & Planning, 2006-2007; **Director of the Reedy River Master Planning Project**, January 2001 – January 2002.

Promoting research and outreach in the 10 departments in the College, advising the Dean, supporting faculty and related efforts in the College, and establishing the CCGC as the outreach arm of the College. In addition to directing a successful year-long master planning effort, I coordinated a staff of three research associates in obtaining and completing \$350K in externally funded projects.

**Faculty,** National Rural Economic Development Institute, University of Wisconsin-Madison, 1992-1998

Providing organizational development and strategic planning expertise to State Rural Development Councils in conjunction with the National Rural Development Partnership.

<u>Staff</u>, Director/Assistant Director/Faculty, AYF National Leadership Conference, 1983-present

Serving as faculty member, steering committee member, and from 1993-1998 director of the American Youth Foundation's Leadership Conference. As director, I was responsible for the operation of a two-week program for 200-400 high school students from the U.S. and about a dozen foreign countries. Coordinating council member, 1985-2010.

**Visiting Professor**, Department of Health Administration and Center for Health Policy, Research, and Education, Duke University, 1991-1992

While on sabbatical, team-taught Strategic Planning (HA 321) and Strategic Management (HA 322); served as technical staff to NC Institute of Medicine's Health Access Forum project.

Consultant, Health Care Planning, 1980 – 2002; 2013-present

planning activities under prospective payment.

- Lutheran Homes of South Carolina: facilitated a successful process to develop expectations, search and screen candidates to hire a CEO for the multi-facility system.
- Analyzed various health care needs and provided expert witness testimony on several Certificate of Need Appeals hearings.
- S.C. Department of Health and Environmental Control, 1981 1999
   Worked with the Program Evaluation staff of the Commissioner's Office to develop a
   strategic planning process for DHEC. Developed nursing home bed need methodology
   used by the state to project bed need, and updated these projections on request.
- Greenville Hospital System, 1982-1992
   Analyzed a variety of health care needs in Greenville County, making recommendations for service and facility modifications. Developed a strategic plan for Roger C. Peace Rehabilitation Center, co-authored a grant application for indigent primary care clinics, and assisted on several Certificate of Need applications. Provided technical assistance for a successful Community Health Center grant application from the Public Health Service.
- Alpha Center, 1985
   While on a leave of absence from Clemson during the Spring 1985 semester, I worked full time with Alpha Center, a health planning and policy analysis consulting agency in Washington, D.C. Two monographs were co-authored during this four-month period, as well as a methodological note on acute care need methods and a discussion of health
- South Carolina Hospital Association, 1980-1981
   Assisted the Hospital Association on issues related to health planning, including acute care bed need projection methods and policies, as well as ambulatory surgery service definitions and need determination.

**Research Associate**, S.C. Community Long Term Care Project (CLTC), Spartanburg, S.C., Summers of 1981-1984

CLTC was a state and federally funded demonstration project designed to evaluate the feasibility and effectiveness of substituting community based care for institutionalization of disabled Medicaid eligible adults. I worked with CLTC staff, writing working papers, doing utilization and budget projections, and assisting in project evaluations. Four of these papers were presented at the National Gerontological Society of America (GSA) meetings in 1981, 1982 and 1984, and one was published by The Gerontologist.

**Director of Project Review**, S.C. Appalachian Health Council, 1976-1978, (Health Facilities Planner, 1975-1976)

Responsible for staff work relating to all project review in a Health Systems Agency. This included: developing and implementing procedures and criteria for the review of institutional health services and proposed uses of Federal funds, preparing plans for facility and service needs, providing staff assistance to committees and the agency board of directors, serving on statewide task forces that relate to health care issues, and supervising staff.

Operations Research Analyst, National Bureau of Standards, Summers, 1970-1972
Participated in a variety of research projects funded by agencies in HEW and HUD, including: a feasibility study of modeling for the Model Cities program, model development for estimating and projecting the extent and distribution of lead paint poisoning in the U.S., research design for the evaluation of alternative drug abuse treatment programs, demonstration and monitoring of the CITY Game (a computer assisted urban development

game/model), and the preparation of a quantitative and qualitative description of a hypothetical community for reference and teaching proposes.

### **PROFESSIONAL ACTIVITIES:**

APA & AICP: American Planning Association member, 1979-present.
American Institute of Certified Planners member, 1998- present;
Fellow in the College of the American Institute of Certified Planners, 2014- present Helped organize and teaches AICP Exam Review Course for SCAPA, 1997 – present. Member, National AICP Exam Committee, 2017-present Member, Academic Membership Task Force, 2016-present

**SC chapter of the APA**: Executive Committee member, 1995-2000, 2008-2011; founding member and faculty, SC Academy for Planning Education; editor of the Palmetto Planner, newsletter for the SC chapter of APA, 1995 –2001.

South Carolina Planning Education Advisory Committee: member, 2008-2012.

**ACSP:** Association of Collegiate Schools of Planning, the association of professional planning programs in North America: Southeast <u>Representative</u>, 2003-2005. Treasurer, 2005-2011. Ex-officio Member (PAB), 2010-2016.

**PAB**: Planning Accreditation Board; the specialized accreditation entity for professional planning education; <u>Member</u>, 2010-2016; **Chair**, 2014-2016. one of three academic members.

<u>Site Visitor, 1995 - present</u>; conducted eight site visits, chairing six site visit teams.

Reviewer, Journal of Planning Education and Research; Australian Planning Journal.

### City of Greenville, SC:

Greenville City <u>Planning Commission</u>, member 2000-2009, <u>Vice-Chair</u>, 2003-2006. <u>Chair</u>, 2007- 2008;

Greenville City Design Review Board, 2009-2017. vice-chair, 2009-10; chair 2010-2016.

**Upstate Regional Planning**. Board Member and Task force chair, Upstate Reality Check, 2007-9. Board Member, **Ten at the Top**, 2009-present.

**Consultant:** facilitated strategic planning sessions for a variety of groups; taught short courses on local planning processes.

**External reviewer**, Appalachian State University program in City and Regional Planning, 4/04. Texas Southern University Masters of Urban Planning and Environmental Policy, 2006-07. Planning PhD program at University of Texas, Arlington, 2008. External reviewer, various tenure and promotion files at Florida State, Michigan State, University of Kansas, SUNY-Albany.

#### **HONORS AND AWARDS:**

Fellow, College of the American Institute of Certified Planners, 2014

Distinguished Planner Award, SC Chapter of the American Planning Association, 2012 AICP Research Grant, 2003

Outstanding Multi-Jurisdictional Plan Award from SCAPA, 2002

McClure Endowment Research Award, 1993

Provost Research Award, 1986

Faculty Director, AIP/APA Student Project of the Year, 1985

Research Fellow, Gerontological Society of America, 1981

#### **PUBLICATIONS and PRESENTATIONS:**

Discussant, Planning Education case studies, ACSP conference, November, 2014

Discussant, Challenges for the Planning Education Agenda, ACSP conference, October, 2012.

Panelist in Roundtable, Faculty Leave Policies, ACSP Administrators Conference, May, 2011.

Nocks, B. Review of "Dealing with Differences" by John Forester in the **Journal of the American Planning Association**. Vol. 77, #1. Winter, 2010.

Panelist in Roundtable, Teaching Practice, ACSP conference, October, 2010.

Nocks, B. Interest Based negotiation by local planners: case studies and skill development, at ACSP conference, October, 2009.

Panelist in Roundtable, Assessing Outcomes of Student Performance, ACSP conference, October. 2009.

Dunning, A. and Nocks, B., Barriers to Statewide Transit Coordination in SC., at ACSP-AESOP congress, 2008.

Panelist in roundtable, Helping students succeed in completing their theses on time, at ACSP conference, October 2007.

Organized and moderated panel, Linking Planning Education and Practice, at ACSP conference, October, 2005.

Participant in Roundtable, Planning Scholars as Planning Commissioners: Examining the Juxtaposition of Theory and Practice, ACSP conference, October, 2005

Upstate Together: Grow by Choice or Chance—Implications of Growth In Upstate South Carolina. Presentation at Upstate Together Conference. Greenville, SC, October 22, 2005.

Planning academy and practice: research, pedagogy and theory; Organized three panels (moderating two and serving on one) at the 2004 ACSP Conference, October, 2004; reprising the research panel at the 2005 APA National Conference, March, 2005.

Nocks, B. "Public Decision-Making: Lessons from the Reedy River Master Plan Project." E2SC. (Environmental Excellence in South Carolina). Vol. 4, #3. (2003)

Brooks, K., Nocks, B., Farris, J. T., and Cunningham, M. G. "Teaching for Practice: Integrating Work Experience in a MCRP Curriculum." *Journal of Planning Education and Research*, Volume 22, No. 2, pp. 188-200, 2002.

Nocks, B. "University Strategic Planning at the Collegiate Level". Presented at the 43rd meeting of the Association of Collegiate Schools of Planning, November, 2002.

Nocks, B. "Promoting Better Decisions through Public Participation". Presentation at the 11th South Carolina Environmental Symposium, November, 2002.

Nocks, B. and G. Harrison. "Recreating Community In A Central River Corridor: Politics, Participation, Planning & Design By A Local University". Paper presented at the 32nd International Livable Cities Conference, Carmel, CA, March, 2002.

Nocks, B. "The Academy Comes To Town: Making Sense Of Large Scale Project Work In A Graduate Planning Program". Presented at the 42nd meeting of the Association of Collegiate Schools of Planning, November, 2001.

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Nocks, B., Brooks, K., and Cunningham, M. G. "Teaching for Practice: Reframing the Studio Experience." Presented at the 41st meeting of the Association of Collegiate Schools of Planning, November 2000.

Nocks, B., Brooks, K., Farris, J. T., and Cunningham, M.G. "Teaching for Practice: Integrating Work Experience in a MCRP Curriculum." Presented at the 39th meeting of the Association of Collegiate Schools of Planning, November 1998.

Shonka, M., Spears, D., Nocks, B., Lovan, R., and Prentiss, K. "Learning Environments for Effective Rural Development." *National Partnership Papers Series*, 1996.

Organized and Presented Panel on the National Rural Development Partnership, National APA Conference, April 16, 1996 in Orlando, FL.

Nocks, B. and Wechsler, B. "Developing Effective Partnerships for Rural Development: Experience of the National Rural Development Partnership." Presented at the 36th meeting of the Association of Collegiate Schools of Planning, November 1994.

Nocks, B. Review of Leadership for the Common Good by John Bryson and Barbara Crosby in *Journal of Public Administration*. Vol. 4 No. 2, 1994, pp. 262-266.

Nocks, B. Review of Strategic Planning for Local Government by David Gordon (ICMA) in *Rural Perspectives* (July 1994).

Nocks, B. and Wechsler, B. "Strategic Planning for New Government: Taking Stakeholders Seriously." Presented at the 35th meeting of the Association of Collegiate Schools of Planning, October 1993.

Nocks, B. Consensus Building for Indigent Health Care Policy at the State Level. Presented at the 34th meeting of the Association of Collegiate Schools of Planning, October 1992.

Nocks, B. A Progress Report on the NC Institute of Medicine Access Forum. Presented at the 1992 Annual Meeting of the N.C. Institute of Medicine. April 8, 1992.

Conover, C., Thorpe, K., and Nocks, B. Health Care for the Medically Indigent of South Carolina: 1990 *Health Access Update*. Duke University Center for Health Policy, Research and Education. 1992.

Nocks, B. and Conover, C. "State Options to Assist the Medically Indigent: Building Consensus in North Carolina." Paper presented to the American Public Health Association's Annual Scientific Meeting, November 1991.

Nocks, B. "Indigent Health Care: Role Analysis for Planning." Paper presented at the 32nd Annual Meeting of the Association of Collegiate Schools of Planning, November 2-4, 1990.

Nocks, B. and Brown, T. E. "Lessons from a Private Sector Social Services Project." Paper presented at the National Conference of the American Planning Association, April 1990.

Nocks, B., Brown, T. E., and Helton, R. "Private Sector Service to the Elderly - A Case Study." Paper presented at the 31st Annual Meeting of the Association of Collegiate Schools of Planning, October 5-7, 1989.

Nocks, B. Review of Health Care and Its Costs by Carl Schramm. *Journal of the American Planning Association.* Vol. 55 No. 2, Spring 1989, pp.149-250.

Nocks, B. and Caban, J. "Integrating Strategic Planning Concepts into a Professional Curriculum." Paper presented at the 30th annual meeting of the Association of Collegiate Schools of Planning, October 28-30, 1988.

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- Blackman, D., Brown, T.E., and Nocks, B. "Long-Term Clients in Long-Term Care." Paper presented at the 40th Annual Scientific Meeting of the Gerontological Society of America, Washington, D.C., November 18-22, 1987.
- Nocks, B. "A Planning Methodology for Community and Institutional Long-Term Care Services in South Carolina." Paper presented at the 39th Annual Scientific Meeting of the Gerontological Society of America, Chicago, Illinois, November 19-23, 1986.
- Nocks, B. "The Use of Micro-Computers in Health Planning." Paper presented at the 1986 Conference of the Association of Collegiate Schools of Planning.
- Nocks, B., Learner, R. M., Blackman, D., and Brown, T. E. "The Effects of a Community-Based Long-Term Care Project on Nursing Home Utilization." *The Gerontologist*, April 1986.
- Nocks, B. "Market Forces in Social Service Delivery: The Case of Health Care." Paper presented at the 1985 Conference of the Association of Collegiate Schools of Planning.
- Palmer, B. and Nocks, B. *Methodological Note #3* Update Methods, Standards and Data for Areawide Acute Care Hospital Planning. Washington, D.C.: Alpha Center, 1985. NTIS, HRP-0906445.
- Dummit, L. and Nocks, B. Implications of Prospective Payment for Health Care Systems and Health Planning. Washington, D.C., Alpha Center, 1985.
- Nocks, B. and Wynn, E. "Implementing a Community Development Plan in a Rural Area: A Case Study of a Student Project." Paper presented at the Conference of the American Collegiate Schools of Planning, 1984.
- Brown, T.E., Learner, R. M., Blackman, D. and Nocks, B. "Costs and Effectiveness of County Services for Health Impaired Elderly: Results for a Longitudinal Experiment." Presented at the 37th Annual Scientific Meeting of the Gerontological Society of America, San Antonio, Texas, November 16-20, 1984.
- Nocks, B., Learner, R. M., Blackman, D., and Brown, T. E. "Statewide Implementation of a Demonstration CLTC Project: Lessons and Opportunities." Presented at the 37th Annual Scientific Meeting of the Gerontological Society of America, San Antonio, Texas, November 16-20, 1984.
- Davis, M. and Nocks, B. C. "Analyzing Energy Patterns in Solar Greenhouse Residences" in Passive and Low Energy Architecture (*Proceedings of the Second International PLEA Conference*) Oxford, UK: Pergamon Press, 1983.
- Nocks, B. "Academicians as Consultants for Public Agencies." *Resources in Education*. June 1983. (Ref. ED225444).
- Nocks, B. "A Planning Model for Community-Based Long-Term Care Services." Prepared under the Research Fellowship Program of the Gerontological Society of America and presented at the scientific meeting of the Gerontological Society of America, Toronto, Canada, November 8-12, 1981.
- Nocks, B. "Social and Physical Impacts of the Textile Industry in the Piedmont." Paper presented at the conference Upper S.C. Textile Heritage -- A Case for Preservation, Greenville, S.C., 1979.
- Nocks, B. A Proposed Planning Process for the Initiation of Primary Health Care in Rural Areas. *Doctoral Dissertation*, University of North Carolina, Chapel Hill, N.C., 1978.
- Nocks, B. "A Decade of Planning Education at Three Schools." D. R. Godschalk (Ed.), *Planning in America: Learning from Turbulence*, Washington, D.C.: American Institute of Planners, 1974.

# PROFESSIONAL/WORKING PAPERS

# Projects Developed As Director Of The Center For Community Growth And Change

Reedy River Master Plan (\$86K from Greenville City and County); 12 mos., 2001;

Meeting Air Quality Standards through Alternative Scenarios in Transportation Modeling (\$203K from SC DOT); 18 mos., 5/2002 - 8/2003;

Promoting the use of the Clemson Area Transit System (CATS) (\$10K from the Sustainable Universities Initiative) 12 mos; May, 2002-April 2003;

LESA (Land Evaluation System and Analysis) Use Survey (\$15k, funded by the USDA--National Resources Conservation Services)

Survey of Local Planning Activities in South Carolina (\$8K, funded by the SCAPA chapter, SC municipal association and Coastal Council).

# **Working papers:**

Nocks, B. and Learner, R.M. "Longitudinal Analysis of Length of Stay and Turnover Patterns in Nursing Home Utilization." Working papers of the S.C. Community Long-Term Care Project, 1982.

Nocks, B. and Ersenkal, O. "A Curriculum Guide for Graduate Study in the Department for Planning Studies, Clemson University." Departmental Working Paper, 1980.

Nocks, B. "Acute Care Bed Need Projection in South Carolina." S.C. Hospital Association Work Group Discussion Paper, 1980.

Nocks, B. "Need Determination for Ambulatory Surgery Services: A Proposed Approach." S.C. Hospital Association Work Group Discussion Paper, 1980.

# Class Project Reports Prepared with Barry Nocks as Project Director:

Southernside Master Plan; Neighborhood Indicators; Youth Planning Participation Pilot Study. 2011.

Regional Tool Kit, Growth Pattern Analysis, Facilities Projections; Ten at the Top, 2010. Neighborhood Design Guidelines (North Main & Sullivan neighborhoods, Greenville, SC), 2009

Reedy River Master Plan, 2002

Judson Neighborhood Study, 1995

Town of Ninety Six Comprehensive Plan, 1994

Chapin Development Plan, 1992

Westminster Land Use Plan, 1987

Allendale Community Development Study (funded by CDBG), 1984

(Winner of AICP/ÁPA Student Project Award, 1985)

Williamston Land Use Plan (funded by S.C. Appalachian COG), 1983

Bishopville Downtown Improvement Study (funded by Town of Bishopville), 1982

Westinghouse Impact Study (funded by Town of Pendleton), 1980

### Papers Related to Health Systems Agency Projects:

Procedures and Criteria for Project Review

Criteria for review of: Coronary Care Units, Intensive Care Units, Neonatal Intensive Care Units, Ambulatory Surgery Facilities & Programs, Health Maintenance Organization Projects An Approach for Appropriateness Review in South Carolina Allied Health Manpower Survey, 1976

# **SPECIAL AREAS OF KNOWLEDGE/EXPERTISE:**

Planning Education; Local Land Use Planning; Negotiation/mediation; Planning Practice; Rural Planning; Strategic Planning; Application of Planning Methods.
Land Grant Universities; Generalist Professional, Practice-Oriented Planning Programs;

Professional position search processes.