

Curriculum Vitae (2008-09)

Robert C. Serow

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Education:

Ph.D., Cornell University (Sociology of Education/Educational Research) 1976
M.A., Cornell University (Sociology of Education) 1976
Graduate Study, New York University (Political Science) 1970
B.A., Fordham University (Political Science) 1969

Professional Development (Postdoctoral):

Evaluation/Assessment (National Science Foundation; Center for Evaluation,
Development and Research; American Association for Higher Education)
Budgetary process (N.C. State University)

Professional Experience:

2003- Professor and Head
Department of Educational Leadership and Policy Studies
North Carolina State University

1977- Assistant Professor/ Associate Professor/ Professor
College of Education
North Carolina State University

1983-84 Visiting Faculty
Department of Educational Policy, Research and Analysis
University of Massachusetts- Amherst

1976-77 Consultant, Department of Research and Evaluation
Montgomery Co. (MD) Public Schools

1972-76 Research Assistant
Department of Education
Cornell University

1969-72 Teacher (Grades 7 and 8)
Brooklyn, NY

Research/Evaluation Contracts, Awards and Grants:

2001-2003 Evaluation and assessment, SUCCEED Coalition
(National Science Foundation/ Southeastern University and College Coalition for Engineering Education)

1999-2002 Evaluation of Science House Exploration and Outreach programs
(Howard Hughes Medical Institute/ Science House)

1999-2001 Evaluation and assessment, SUCCEED Coalition
(National Science Foundation/ Southeastern University and College Coalition for Engineering Education)

2000-2001 Evaluation of “Rah for Rolesville” outreach program
(A. A. Poe Center for Health Education)

1997-99 Diffusion of innovation case studies, SUCCEED Coalition
(National Science Foundation/ Southeastern University and College Coalition for Engineering Education)

1996-97 Evaluation of FOR692e (Web-based course)
(Department of Forestry, NC State University)

1995-97 Qualitative assessment, SUCCEED Coalition
(National Science Foundation/ Southeastern University and College Coalition for Engineering Education)

1995-96 North Carolina Service-Learning Inventory
(Program Development and Training Grant from Corporation for National and Community Service awarded to North Carolina Commission on National and Community Service for graduate assistants at NC State University)

1994-95 Inventory of Service- Learning in Independent Colleges (Council of Independent Colleges, Washington DC)

1994-95 Evaluation of ELIMU afterschool program (ELIMU, Inc., Durham NC)

1994-95 Qualitative assessment, SUCCEED Coalition
(National Science Foundation/ Southeastern University and College Coalition for Engineering Education; NCSU College of Engineering)

1994-95 Evaluation of Summer Internship program (Student Action with Farmworkers, Durham NC)

1993-94 Qualitative assessment, SUCCEED Coalition

(National Science Foundation/ Southeastern University and College Coalition for Engineering Education)

1993 (Summer) Planning grant for Qualitative Assessment of SUCCEED Coalition (National Science Foundation/ Southeastern University and College Coalition for Engineering Education)

1991-92 Enhancing Students' Reasoning Skills (University of North Carolina Small Grants School-based Research Fund) (Co-recipient with P. Bitting)

1991-92 Evaluation of Wake County Communities in Schools program (Wake County NC Public Schools System)

1985-86 Credits and Competence (Vice-Chancellor's Reserve Fund, North Carolina State University) (Co-recipient with H. Johnson and L. Stiff)

1984-85 National Trends in State Minimum Competency Testing (Faculty Research and Development Award, North Carolina State University) (Co-recipient with B. Beezer, B. MacPhail-Wilcox, J. Marshall and R. Pritchard)

1981-82 Evaluation of Compensatory Education Program for Mentally Retarded Adults (North Carolina Department of Community Colleges)

1979-80 Evaluation of North Carolina Minimum Competency Test (North Carolina Board of Education)

1978- 80 Evaluation of North Carolina Minimum Competency Test (Faculty Research and Development Award, North Carolina State University)

Publications:

Books:

R. Serow, P. Castelli, and V. Castelli. Social foundations of American education (2nd ed.). Durham NC: Academic Press, 2000.

R. Serow (Editor). Program evaluation handbook. Needham Hts., MA: National Society for Experiential Education/ Simon & Schuster Custom Publishing, 1998.

R. Serow. Social foundations of American education. Durham, NC: Carolina Academic Press, 1994.

R. Serow. Schooling for social diversity: An analysis of policy and practice. New York: Teachers College Press, 1983.

Book Chapters:

R. Serow. The effects of public policy on individuals' participation in higher education: Cases from the GI Bill. Pp. 57-72 in R. Nata (Ed.), Contemporary issues in higher education. New York: Nova Science, 2005.

R. Serow, D. Calleson, L. Parker, and L. Morgan. Institutional support for service-learning. Pp. 24-30 in J. Craig (Ed.), Advances in educational research, vol. 3. Washington DC: National Library of Education (U.S. Department of Education), 1998. (Also in microfiche: ERIC ED 445624). Originally published in Journal of Research and Development in Education, 1996. (See below under Articles.)

R. Serow, G. Hess, R. Abt, and C. Ukpabi. Evaluating a web-based course. Pp. 57-60 in R. Serow (Ed.), Program evaluation handbook. Needham Hts., MA: National Society for Experiential Education/ Simon & Schuster Custom Publishing, 1998.

R. Serow. Research and evaluation in service-learning: The case for holistic assessment. Pp. 13-24 in A. Waterman (Ed.), Service-learning: Applications from the research. Mahwah, NJ: Lawrence Erlbaum Associates, 1997.

R. Serow. Voluntarism. Pp. 751-753 in G. Goreham (Ed.), Encyclopedia of Rural America. Santa Barbara, CA: ABC-Clio, 1997.

R. Serow and R. Sigmon. An inventory of service-learning at private liberal arts colleges. Pp. 93-95 in National Institute on Learning and Service Resource Notebook. Washington DC: Council of Independent Colleges, 1995.

R. Serow. Graduation requirements. Pp.128-129 in R. Gorton (Ed.). Encyclopedia of school administration and supervision. Phoenix: Oryx Press, 1988.

R. Serow and J. Davies. Resources and outcomes of minimum competency testing as measures of equality of educational opportunity. Pp. 199-209 in Center for Evaluation, Development and Research. Student competency testing. Bloomington IN: Phi Delta Kappa, 1984. Originally published in American Educational Research Journal, 1982. (See below under Articles.)

R. Serow, J. Davies, and B. Parramore. Performance gains in a competency test program. Pp. 191-198 in Center for Evaluation, Development and Research. Student competency testing. Bloomington IN: Phi Delta Kappa, 1984. Originally published in Educational Evaluation and Policy Analysis, 1982 (See below under Articles.)

Articles:

R. Serow. (2004). Policy as symbol: Title II of the 1944 GI Bill. Review of Higher Education, 27, 481-499.

R. Serow. (2004). The evolution of an educational policy: Sixty years of the GI Bill. Institute for Higher Education Law and Governance Monograph Series, #04-07.

R. Serow, J. Robinson, and S. Elliott. (2003). On the teaching track: University reform and faculty evaluation. Staff and Educational Development International, 7, 77-84

R. Serow, P. Van Dyk, E. McComb, and A. Harrold. (2002). Cultures of undergraduate teaching at research universities. Innovative Higher Education, 27, 25-37.

C. Brawner, T. Anderson, C. Zorowski, and R. Serow. (July, 2001). Quality approach supports engineering education reform. Quality Progress, 34 (7), 75-81.

R. Serow. (2000). Research and teaching at a research university. Higher Education, 40, 449-463.

R. Serow, C. Zorowski, and M. Douglass. (Winter, 2000). Quality and accessibility: Keys to successful product dissemination. The Innovator, 1, 3.

R. Serow, C. Brawner, and J. Demery. (1999). Instructional reform at research universities: Studying faculty motivation. Review of Higher Education, 22, 411-423.

C. Brawner, R. Serow, J. Demery, and C. Zorowski. (1999). Impact, institutionalization, and innovation diffusion: An evaluation of the SUCCEED Coalition. Proceedings of the 29th Frontiers in Education Conference, 13c1 25-29.

C. Brawner, T. Anderson, C. Zorowski, R. Serow, and J. Demery. (1999). Closing the loop: Using qualitative assessment in the continuous quality improvement of the SUCCEED Coalition. Proceedings of the Annual Conference of the American Society for Engineering Education, 1999, Section 3431.
<http://www.asee.org/conferences/search/99conf60.PDF>

G. Hess, R. Abt, and R. Serow. Reshaping expectations for web-based collaborative learning. Natural Resources and Environmental Issues, 1998, 7, 104-109.

- D. Calleson, R. Serow, and L. Parker. Institutional perspectives on integrating service and learning. Journal of Research and Development in Education, 1998, 31, 147-154.
- R. Serow and J. Demery. Diffusion of innovation. The Innovator, (Spring) 1998, p. 3.
- D. Calleson, L. Parker, and R. Serow. Service-learning in one state: Results of the North Carolina Service-learning Inventory. NSEE Quarterly, (Fall) 1996, 22, 8-9
- R. Serow, D. Calleson, L. Parker, and L. Morgan. Institutional support for service-learning. Journal of Research and Development in Education, 1996, 29, 219-224.
- R. Serow, D. Calleson, L. Parker, and L. Morgan. Service-learning and the institutional mission of community colleges. Community College Review, 1996, 23, (4), 3-13.
- R. Serow and C. Brawner. Qualitative assessment. The Innovator, Fall 1995, 1.
- R. Serow and R. Sigmon. Survey results: Service-learning at private liberal arts institutions. CIC Independent, October 1995, 11.
- R. Serow and P. Bitting. National service as educational reform: A survey of student attitudes. Journal of Research and Development in Education, 1995, 28, 86-90.
- R. Serow. Origins and implications of the AmeriCorps national service program. Raleigh NC: National Society for Experiential Education Occasional Paper Series, 1995.
- R. Serow and K. Forrest. Motives and circumstances: Occupational-change experiences of prospective late-entry teachers. Teaching and Teacher Education, 1994, 10, 555-563.
- R. Serow, D. Eaker, and K. Forrest. "I want to see some kind of growth out of them:" What the service ethic means to teacher-education students. American Educational Research Journal, 1994, 31, 27-48.
- R. Serow. Attitudes toward national service among North Carolina students. NSEE Quarterly, 1994, 19, (3), 12, 17.
- R. Serow. Called to teach: A study of highly motivated preservice teachers. Journal of Research and Development in Education, 1994, 27, 65-72.

R. Serow. Why teach?: Altruism and career choice among nontraditional recruits to teaching. Journal of Research and Development in Education, 1993, 26, 197-204.

M. Grady and R. Serow. Resolved: Teachers have a professional responsibility for promoting reform in society. Curriculum Review, (December 1992), 32, 3-8.

R. Serow. The assessment movement in higher education: What's in it for experiential educators? Experiential Education, (March-April) 1992, 18, 10-11.

R. Serow, D. Eaker, and J. Ciechalski. Calling, service, and legitimacy: Professional orientations and career commitment among prospective teachers. Journal of Research and Development in Education, 1992, 25, 136-141.

R. Serow. Students and voluntarism: Looking into the motives of community service participants. American Educational Research Journal, 1991, 28, 543-556.

R. Serow. Education and the service ethic. Educational Foundations, (Fall) 1991, 5, 69-86.

R. Serow, J. Ciechalski, and M. Laughlin. Autonomous and institutional influences on students' participation in community service. Journal of Research in Education, 1991, 1, 18-25.

R. Serow. Community service enhances undergraduate experience: North Carolina research results. Experiential Education, 1991, 16 (2), 1, 12.

R. Serow and J. Dreyden. Community service among college and university students: Individual and institutional relationships. Adolescence, 1990, 25, 553-566.

R. Serow. Volunteering and values: An analysis of students' participation in community service. Journal of Research and Development in Education, 1990, 23, 198-203.

R. Serow, J. Ciechalski, and C. Daye. Students as volunteers: Personal competence, social diversity, and community service. Urban Education, 1990, 25, 157-168.

R. Serow and R. Taylor. Values as behavior among postsecondary students: An emphasis on transitional states. College Student Journal, 1990, 24, 6-13.

R. Serow. Community service, religious commitment, and campus climates. Youth and Society, 1989, 21, 105-119.

- R. Serow. Credentialism and academic standards: The evolution of high school graduation requirements. Issues in Education*, 1986, 4, 19-41. (*now American Educational Research Journal).
- R. Serow. Effects of minimum competency testing for minority students. Urban Review, 1984, 16, 67-75.
- R. Serow and K. O'Brien. Performance of handicapped students in a competency testing program. Journal of Special Education, 1983, 17, 149-155.
- R. Serow. Current trends in states' graduation policies. Integrated Education, 1983, 21, 93-96.
- R. Serow and H. Johnson. Using standardized test scores to measure school effectiveness. NASSP Bulletin, (Oct.) 1983, 67, 20-25.
- R. Serow and J. Davies. Resources and outcomes of minimum competency testing as measures of equality of educational opportunity. American Educational Research Journal, 1982, 19, 529-539.
- R. Serow, J. Davies, and B. Parramore. Performance gains in a competency test program. Educational Evaluation and Policy Analysis, 1982, 4, 535-542.
- R. Serow. Social adaptation in the high school: The effects of enrollment density and personal background. Urban Education, 1980, 15, 169-182.
- R. Serow and D. Solomon. Classroom climates and students' intergroup behaviors. Journal of Educational Psychology, 1979, 71, 669-676.
- R. Serow and D. Solomon. Parents' attitudes towards desegregation: The proximity hypothesis. Phi Delta Kappan, 1979, 60, 752-753.
- D. Solomon, M. Sneed, and R. Serow. Some effects of the interaction between locus of control and perceived voluntariness of participation. Journal of Social Psychology, 1979, 108, 129-130.
- R. Serow. The high school extracurriculum: Cui bono? NASSP Bulletin, (April) 1979, 63, 90-94.
- R. Serow and K. Strike. Students' attitudes towards high school governance: Implications for social education. Theory and Research in Social Education, 1978, 6, 12-26.
- R. Serow and K. Strike. Do high school students support administrators' authority? Phi Delta Kappan, 1978, 60, 66.

K. Strike and R. Serow. How tolerant are high school students? Educational Forum, 1978, 62, 327-336.

Presentations:

R. Serow, J. Rivera, and S. Elliott. Benefits-for-service programs in American higher education. Annual Meeting of the American Educational Research Association. Montreal, April 2005.

R. Serow. The evolution of an educational policy: Sixty years of the GI Bill. Public Policy Forum of the Association for the Study of Higher Education. Portland OR, November, 2003.

R. Serow, C. Brawner, and P. Van Dyk. Improving curriculum quality in professional education: A case study of an NSF engineering education coalition. Annual Meeting of the American Educational Research Association. Chicago, April 2003.

R. Serow and J. Rivera. The effects of public policy on individuals' participation in higher education: Case studies from the GI Bill. Annual Meeting of the American Educational Research Association. Chicago, April 2003.

R. Serow. The GI Bill as policy and as symbol. Annual Meeting of the American Educational Research Association. New Orleans, April 2002.

R. Serow, P. Van Dyk, and C. Brawner. Institutionalizing instructional research and innovation. Annual Meeting of the American Educational Research Association. New Orleans, April 2002.

R. Serow. Evaluating SUCCEED, 1992-2002. Assessment Council of the Southeastern University and College Coalition for Engineering Education. Charlotte, December 2001.

R. Serow, P. Van Dyk, E. McComb, and A. Harrold. Cultures of undergraduate teaching at research universities. Annual Meeting of the American Educational Research Association. Seattle, April 2001.

R. Serow, A. Harrold, and E. McComb. Faculty motivation for extended teaching. Annual Meeting of the American Educational Research Association. Seattle, April 2001.

C. Zorowski and R. Serow. Instructional innovation diffusion in engineering education. Annual Conference of the American Society for Engineering Education. St. Louis, June 2000.

R. Serow and C. Zorowski. Diffusing instructional innovation: Case studies from the Engineering Education Coalitions Program. Annual Meeting of the American Educational Research Association. New Orleans, April 2000.

R. Serow and J. Demery. Adaptation strategies of teaching-oriented faculty at a research university. Annual Meeting of the American Educational Research Association. New Orleans, April 2000.

R. Serow and J. Demery. Faculty perspectives on teaching at a research university. Annual meeting of the Association for the Study of Higher Education. San Antonio, November 1999.

C. Brawner, R. Serow, J. Demery, and C. Zorowski. Impact, institutionalization, and innovation diffusion: An evaluation of the SUCCEED Coalition. Frontiers in Education Annual Conference. San Juan, Puerto Rico, November 1999.

R. Serow and C. Zorowski. Diffusion of instructional innovations in engineering education. International Conference on Engineering Education. Ostrava, Czech Republic, August 1999.

C. Brawner, T. Anderson, C. Zorowski, R. Serow, and J. Demery. Closing the loop: Using qualitative assessment in the continuous quality improvement of the SUCCEED Coalition. Annual Conference of the American Society for Engineering Education. Charlotte, June 1999.

R. Serow and C. Brawner. Faculty involvement in instructional innovation: Two longitudinal case studies. Annual Meeting of the American Educational Research Association. Montreal, April 1999.

R. Serow. The Program Evaluation Handbook. Invited session at Annual Conference of the National Society for Experiential Education. Norfolk VA, October 1998.

C. Brawner, R. Serow, and J. Demery. Growing pains: An evaluation of the SUCCEED Coalition. International Conference on Engineering Education. Rio de Janeiro, August 1998.

R. Serow and C. Brawner. Redefining faculty roles: A case study of an NSF engineering education coalition. Annual Forum of the Association for Institutional Research. Minneapolis, May 1998.

R. Serow, C. Brawner, and J. Demery. Faculty rewards and curriculum reform (and vice-versa). Annual Meeting of the American Educational Research Association. San Diego, April 1998.

R. Serow and C. Brawner. Implications of high-tech instructional innovation for faculty evaluation and development. Annual Meeting of the American Educational Research Association. San Diego, April 1998.

D. Akroyd and R. Serow. Faculty job satisfaction in two- and four-year institutions: A comparison. 1998 Conference of the National Initiative for Leadership & Institutional Effectiveness. Asheville NC, March 1998.

R. Serow. Diffusion of innovation case studies. SUCCEED Coalition Annual Conference. Charlotte, March 1998.

G. Hess, R. Abt, and R. Serow. Reshaping expectations for web-based collaborative learning. Second Biennial Conference on University Education in Natural Resources. Logan UT, March 1998.

R. Serow and C. Brawner. Faculty risks and rewards in instructional innovation. American Association for Higher Education Forum on Faculty Roles and Rewards. Orlando, January 1998.

C. Brawner, J. Demery, and R. Serow. Institutionalizing change in a higher education reform coalition. Annual Conference of the American Evaluation Association. San Diego, November 1997.

R. Serow, C. Brawner, J. Hebrank, L. Carson, and J. Demery. Evaluating the SUCCEED coalition: A case study in educational reform. Annual Conference of the American Society for Engineering Education. Milwaukee, June 1997.

C. Brawner, N. Walker, R. Serow. Evaluation basics: Guidelines for engineering educators. Best Assessment Processes in Engineering Education Conference. Terre Haute IN, April 1997.

R. Serow and D. Calleson. The value of experiential education. Invited presentation to North Carolina Department of Human Resources Project Maturity Conference. Raleigh, April 1997.

R. Serow, C. Brawner, and J. Demery. Curriculum reform and the NSF Engineering Education Coalitions: A case study. Annual meeting of the American Educational Research Association. Chicago, March 1997.

R. Serow and D. Calleson. Assessment. Invited presentation to the North Carolina Statewide Service-Learning Conference. Winston-Salem, March 1997.

R. Serow. Evaluating and communicating service-learning outcomes. National Service-Learning Conference. Orlando, March 1997.

R. Serow and J. Demery. Diffusion of innovation. Annual conference of SUCCEED Coalition, Clemson SC, March 1997.

D. Calleson, L. Parker, and R. Serow. Community perspectives on service-learning. Annual conference of the National Society for Experiential Education, Snowbird UT, October 1996.

R. Serow, C. Brawner, and A. Witkege. Mission-based assessment for community colleges. American Association for Higher Education Conference on Assessment and Quality, Washington DC, June 1996. (Also presented at Team-building for Quality International Conference. Greensboro NC, October 1995.)

R. Serow and L. Anderson. Program evaluation. Invited presentation to the annual conference of the National Society for Experiential Education. New Orleans, November 1995.

J. Ostrow, M. Gray, and R. Serow. Perspectives on participant impacts in research on experiential education. Panel presentation to the annual conference of the National Society for Experiential Education. New Orleans, November 1995.

R. Serow. Outcomes assessment for experiential educators. Annual conference of the National Society for Experiential Education. New Orleans, November 1995.

R. Serow. Faculty perspectives on institutional effectiveness. Invited presentation to the North Carolina Association for Institutional Research Conference, Elon College, NC, September 1995.

S. Tobias, J. Guffey, R. Serow, and C. Spence. Building assessment into the planning process. Panel presentation to the American Association for Higher Education Conference on Assessment and Quality, Boston, June 1995.

R. Serow. Useful, steady work: A study of men choosing to teach as a second career. Paper presentation to the American Culture Association, Philadelphia, March 1995.

R. Serow. Research and evaluation in service-learning. Invited presentation to the National Conference on Service-Learning. Philadelphia, March 1995.

R. Serow. Qualitative assessment. Annual conference of Southeastern University and College Coalition for Engineering Education, Raleigh, March 1995.

R. Serow. Evaluation. Invited presentation to Learn and Serve America Training Retreat. Rocky Mount NC, February 1995.

R. Serow. Qualitative and quantitative approaches to evaluation. Invited presentation to International Experiential Learning Conference, Washington DC, November 1994.

R. Serow. Evaluation. Invited presentation to AmeriCorps Training Retreat. Wilmington NC, November 1994.

P. Bitting and R. Serow. Moral obligation, community service, and the choice of a teaching career. Annual meeting of the American Educational Studies Association, Chapel Hill NC, November 1994.

R. Serow. National service as experiential education: Student attitudes and Clinton administration policy. Annual meeting of the American Educational Research Association, New Orleans, April 1994.

R. Serow. Called to teach: A study of highly motivated preservice teachers. Annual meeting of the American Educational Research Association, Atlanta, April 1993.

R. Serow and D. Eaker. Educational life histories of nontraditional recruits to teaching. Annual meeting of the American Educational Studies Association, Pittsburgh, November 1992.

R. Serow, D. Eaker, and K. Poissant. "I want to see some kind of growth out of them:" What the service ethic means to teacher education students. Annual meeting of the American Educational Research Association, San Francisco, April 1992.

R. Serow. Youth service in postindustrial society. Annual meeting of the American Educational Research Association. Chicago, April 1991.

R. Serow. Social contexts of the community service movement. Annual meeting of the Eastern Educational Research Association. Clearwater FL, February 1990.

R. Serow. Evaluating religiously-affiliated schools: Perspectives from the sociologies of religion and education. Annual meeting of the American Educational Research Association. San Fransisco, March 1989.

R. Serow. The satisfied student: Social adaptation to the high school among the college-bound. Annual meeting of the Eastern Educational Research Association. Savannah, February 1989.

R. Serow. Academic standards and educational reform: A credentialist perspective. Annual meeting of the American Educational Studies Association. Atlanta, November 1985.

R. Serow. Effects of increased graduation requirements on low-achieving students. Invited presentation to Education Commission of the States Conference on Assessment and Policy. Boulder CO, June 1985.

R. Serow. High school graduation requirements as instruments of state educational reform. Annual meeting of the American Educational Research Association. Chicago, April 1985.

R. Serow. Sorting at the bottom: A sociological analysis of minimum competency testing. Annual meeting of the Eastern Educational Research Association. Baltimore, February 1983.

R. Serow. Competency testing as a social policy. Annual meeting of the American Educational Research Association. New York, March 1982.

B. Parramore, R. Serow, and J. Davies. Effects of state-mandated competency testing in North Carolina: The Class of 1980. Annual meeting of the evaluation Research Society. Arlington VA, November 1980.

R. Serow. Classroom structures and the socialization of tolerance. Annual meeting of the American Educational Research Association. Boston, April 1980.

D. Solomon and R. Serow. Intergroup relations in the elementary school: The effects of classroom environments. Annual meeting of the American Educational Research Association. San Francisco, April 1979.

R. Serow and D. Solomon. The proximity hypothesis of parents-support for desegregation. Annual regional meeting of the American Educational Research Association. Richmond VA, April 1978.

R. Serow. Intergroup behavior in desegregated schools. Annual meeting of the North Carolina Association for Research in Education. Charlotte, November 1977.

Reviews:

Review of Charles Reichlin & Sharon Rallis (Eds.), The Qualitative-Quantitative Debate. NSEE Quarterly, 1995, 21 (1), 17.

Review of Wade Clark Roof, A Generation of Seekers. Journal of Research in Christian Education, 1994, 3, 159-161.

Review of Robert Inchausti, The Ignorant Perfection of Ordinary People. Experiential Education, 1992, 17 (4), 20, 26.

Review of Robert G. Burgess, Sociology, Education, and Schools and John G. Richardson (Ed.) Handbook of Theory and Research for in the Sociology of Education. Educational Studies 1987, 18, 583-590.

Review of N. Glazer (Ed.), The Public Interest on Education. Educational Studies, 1986, 17, 122-128.

Child advocacy, research, and politics. Review of E. Zigler, S.L. Kagan, and E. Klugman (Eds.), Children, families, and government. Review of Education, 1985, 10, 216-219.

Reconceptualizing school productivity. Review of R. Barr and R. Dreeben, with N. Wiratchai, How schools work. Review of Education, 1984, 10, 47-51.

The context of current educational reform. Review of D. Ravitch, The troubled crusade. Review of Education, 1983, 9, 230-234.

Review of R. Corwin (Ed.), Research in sociology of education and socialization, vol. 2. Contemporary Sociology, 1982, 316-317.

Review of S. Tomlinson. A sociology of special education. Educational Studies, 1981, 13, 438-441.

Technical reports:

R. Serow. Assessment. In T. Anderson (Director). SUCCEED: Final Report (pp. 30-44). Gainesville, FL: SUCCEED Coalition, 2004.

R. Serow. NC Catalyst evaluation report: North Carolina A&T State University. University of North Carolina Office of the President, 2003.

R. Serow. NC Catalyst evaluation report: Appalachian State University. University of North Carolina Office of the President, 2003.

R. Serow. NC Catalyst evaluation report: University of North Carolina at Asheville. University of North Carolina Office of the President, 2003.

R. Serow with P. Van Dyk. Report of the summary evaluation of the SUCCEED Coalition. SUCCEED Coalition, 2002.

R. Serow. NC Catalyst evaluation report: University of North Carolina at Charlotte. University of North Carolina Office of the President, 2002

- R. Serow. NC Catalyst evaluation report: Winston-Salem State University. University of North Carolina Office of the President, 2002
- R. Serow. NC Catalyst evaluation report: University of North Carolina at Greensboro. University of North Carolina Office of the President, 2002.
- R. Serow. NC Catalyst evaluation report: University of North Carolina at Chapel Hill. University of North Carolina Office of the President, 2002.
- R. Serow. NC Catalyst evaluation report: Fayetteville State University. University of North Carolina Office of the President, 2002.
- R. Serow. NC Catalyst evaluation report: East Carolina University. University of North Carolina Office of the President, 2001.
- R. Serow, A. Harrold, and E. McComb. Annual evaluation report: HHMI Science Outreach and Exploration. North Carolina State University Science House, 2001.
- R. Serow. Evaluation report: Rah! For Rolesville. Poe Health Center, 2001.
- R. Serow, A. Harrold, and E. McComb. Annual evaluation report: HHMI Science Outreach and Exploration. North Carolina State University Science House, 2000.
- R. Serow, et al. Evaluation report: Safechild MotherRead/FatherRead. (ELP 780 Course Project), 2000.
- C. Zorowski and R. Serow. Diffusion of Innovation Case Studies, volume 2. SUCCEED Coalition, 1999.
- R. Serow (Chair). Final report: Committee on Undergraduate Academic Program Development and Review and Process Improvement. North Carolina State University, 1999.
- C. Zorowski, C. Brawner, J. Demery, and R. Serow. Qualitative Assessment Case Studies. SUCCEED Coalition, 1998.
- C. Zorowski and R. Serow. Diffusion of Innovation Case Studies. SUCCEED Coalition, 1998.
- R. Serow, et al. Evaluation report: Wake Summerbridge. Wake Summerbridge, Inc. (ELP 580 Course Project), 1998.
- R. Serow and C. Ukpabi. Evaluation report: FOR 692e. Department of Forestry, NC State University, 1997.

R. Serow, et al. Evaluation report: Wake Summerbridge. Wake Summerbridge, Inc. (ELP 580 Course Project), 1997.

D. Calleson, L. Parker, and R. Serow. Service learning programs in higher education in North Carolina: Five case studies. North Carolina Commission on National and Community Service, 1996.

R. Serow and C. Brawner. Project SUCCEED: Qualitative assessment case studies. SUCCEED Coalition, 1996.

R. Serow. Report on undergraduate curriculum reviews. University Planning and Analysis, North Carolina State University, 1996.

R. Serow, et al. Evaluation report: Comprehensive Health Education Program. Durham NC Public Schools (ELP 580 Course project), 1996.

L. Parker, D. Calleson, and R. Serow. Service-learning in North Carolina: K-12. North Carolina Commission on National and Community service, 1995.

D. Calleson, L. Parker, and R. Serow. Service-learning in North Carolina: Higher Education. North Carolina Commission on National and Community Service, 1995.

R. Serow and C. Brawner. Project SUCCEED Case study: University of North Carolina-Charlotte. SUCCEED Coalition, 1995.

R. Serow and C. Brawner. Project SUCCEED Case study: North Carolina State University. SUCCEED Coalition, 1995.

R. Serow and C. Brawner. Project SUCCEED Case study: North Carolina A & T State University. SUCCEED Coalition, 1995.

R. Serow. Evaluation report: 1995 Into the fields Program, Student Action with Farmworkers and N.C. State University Educational Research and Service Bureau, 1995.

R. Serow, et al. Evaluation report: ELIMU, Inc. Afterschool Program. ELIMU, Inc. and N.C. State University Educational Research and Service Bureau (ELP 580 Course Project), 1995.

R. Serow. Evaluation report: 1994 Into the Fields Program, Student Action with Farmworkers and N.C. State University Educational Research and Service Bureau, 1994.

R. Serow, K. Grotjohn, and K. Banks. Evaluation report: Teacher Survey on Carolina P.A.L.S. (Programmed Alternative Learning for Students), Wake County (NC) Public School System, 1994.

R. Serow. Testing trends in Halifax County Schools. Halifax County (NC) Schools and N.C. State University Educational Research and Service Bureau, 1993.

R. Serow, S. Brooks, and K. Banks: Evaluation report: Communities in Schools. Wake County (NC) Public School System, 1993.

P. Bitting and R. Serow. Enhancing students' reasoning skills. Report submitted to University of North Carolina Small Grants School-based Research Fund, 1992.

R. Serow, K. Banks, and A. Reese. Evaluation report: Year-round education program. Wake County (NC) Public School System, 1992.

R. Serow. Remediation. In J. Marshall, Minimum competency testing. Report to Consortium on Educational Policy Studies, Bloomington, IN, 1987.

R. Serow. Evaluation of the compensatory education project for mentally retarded adults. Report to North Carolina Department of Community Colleges, 1982.

R. Serow, C.P. O'Neal, and N. Barnes, Competency test studies: Evaluation of remedial instruction and followup of dropouts. Report to North Carolina Minimum Competency Test Commission, 1980. (ERIC Clearinghouse on Teacher Education, 1981: ED194458).

Curriculum materials:

R. Serow. An annotated bibliography for teacher-education students. Mimeo, 1994.

R. Serow. Textbook for school and society. (Raleigh, NC: North Carolina State University, 1992).

R. Serow. An advisor's guide to Education: General Studies.(Mimeo, 1983).

Extension and Outreach:

Commentary on higher education policy issues in Raleigh News and Observer, Greensboro News-Record, and Chronicle of Higher Education, 2008

Speaker, "The GI Bill at NC State." Veterans Day Observance, NCSU Office of

Disability Services, November, 2007.

Guest discussant, The impact of the GI Bill on American higher education,
WUNC radio program “The State of Things,” December 2004.

http://www.ibiblio.org/wunc_archives/sot/index.php?s=GI+Bill

Introduction of speakers and panelists. Symposium on 60th Anniversary of the GI Bill. NCSU Libraries, November 2004.

Contributed introduction and text for exhibit catalog and display panels
Transforming society: The GI Bill Experience at NC State, NCSU Libraries,

<http://www.lib.ncsu.edu/exhibits/gibill/eIntroduction.html>

Guest speaker, How the GI Bill changed America. Optimist Club of Raleigh,
June 2003; Westinghouse Retirees Group. Raleigh, March, 2003;
First Presbyterian Church Men’s Discussion Group. Raleigh, November 2002;
Eighth Air Force Historical Society of North Carolina. Raleigh, September
2002.

Instructor and author of the course manual for ELP 344: School and Society.
University of North Carolina Independent Study by Extension, 1987-1991.

Professional Affiliations:

American Association for Higher Education (AAHE)
American Association of University Professors (AAUP)
American Educational Research Association (AERA)
American Educational Studies Association (AESA)
American Evaluation Association (AEA)
American Sociological Association (ASA)
Association for Institutional Research (AIR)
Association for the Study of Higher Education (ASHE)
National Society for Experiential Education (NSEE)

Manuscript/Proposal Referee:

American Educational Research Journal
Community College Review
Educational Evaluation and Policy Analysis
Educational Researcher
Educational Studies
Evaluation Practice
Higher Education
International Journal of Engineering Education
Issues in Education

Journal of Educational Psychology
Journal of Research and Development in Education
Journal of Research in Education
Psychological Reports: Perceptual and Motor Skills
Review of Educational Research
Teaching and Teacher Education
AERA Public Service Monograph Series
Lawrence Erlbaum Associates, Inc.
Longman, Inc.
Macmillan Publishing Co
Merrill Publishing Co.
Prentice Hall, Inc.
U.S. Office of Educational Research and Improvement
Annual Conferences of AERA, AESA, ASHE, NSEE

Boards and Professional Offices:

Editorial Board, Journal of Thought (2000-04)
Triangle East Educational Partnerships (Evaluation Comm., Cochair, 1998-2000)
Publications Committee, National Society for Experiential Education (1995-99)
Triangle Universities Research Consortium (1995-99)
Organizer and Chair, Evaluation & Assessment SIG, National Society for
Experiential Education (1995-97)
North Carolina Commission on National and Community Service (1994-97)
Board of Consultants, Journal of Research & Development in Education (1994-
2000)
Advisory Board, Journal of Research on Christian Education (1994-2001)
Advisory Board, Young People's Press, Inc. (1994-99)
Review Board, Journal of Research in Education (1993-2001)
Review Panel, U.S. Department of Education Field-Initiated Studies (1993-2000)
Evaluation/Research Advisory Committee, Wake Co. (NC) Public Schools
(1992-2003)
Technical Review Group, National Evaluation of the Student Literacy Corps,
U.S. Department of Education (1991- 94)
AERA Committee on Special Interest Groups (SIGs) (1990-1993)
Program Chair, AERA SIG: Debates in Education (1990)
Treasurer, AERA SIG: Religion & Education (1988-91)
School Board, Cardinal Gibbons H.S. (Raleigh, NC) (1988-90)
Editorial Board, Educational Studies (1985-1987)
Reviewer/ Organizer/ Critic: Annual Meetings, AERA ASHE NSEE

Consulting:

Council of Independent Colleges (Washington, D.C.)
ELIMU, Inc. (Durham, NC)
Ithaca (NY) Public Schools
Halifax Co. (NC) Public Schools
Integrative Learning Systems (San Diego, CA)
Learning Design Initiatives (Raleigh, NC)
Montgomery Co. (MD) Public Schools
National Science Foundation (Engineering Directorate)
National Society for Experiential Education
North Carolina Association of Educators
North Carolina Attorney General
North Carolina Board of Education
North Carolina Department of Community Colleges
North Carolina Department of Human Resources
North Carolina 4-H
North Carolina Museum of Life and Science
North Carolina State University Libraries
North Carolina State University Planning & Analysis
North Carolina State University Project 25
North Carolina State University College of Forest Resources
North Carolina State University Science House
Poe Center for Health Education (Raleigh, NC)
Policy Studies Associates (Washington, D.C.)
Public School Forum of North Carolina
Research Triangle Education Consultants (Raleigh, NC)
Student Action with Farmworkers (Durham, NC)
SUCCEED Coalition (National Science Foundation)
University of North Carolina Office of the President
Wake Co. (NC) Public Schools

University Service:NC State University:

Consultant, NCSU Libraries Exhibit, *Transforming society:
The GI Bill experience at NC State* (2002-04)
University Research Committee (2001-03)
Faculty-Trustee Honorary Degree Committee (1997-2002)
Bookstore Committee (1999-2001), Chair (1999-2000)
Search Committee for Dean of College of Education and Psychology (1999-2000)
Reviewer, University Merit Scholarships (1998-2000, 1990-94, 1985-87)
Faculty Senate (1995-99)
Faculty Senate Executive Committee (1998-99)
Faculty Senate Personnel Policy Committee (1995-99), Chair (1998-99)

Faculty Senate Liaison to University Bookstore Committee (1998-99)
 Search Committee, Assistant Vice Chancellor/ Human Resources (1998-99)
 Search Committee, University Planning & Analysis (1998-99, 1992-93)
 Ad Hoc Committee on Undergraduate Academic Program Development
 Review and Process Improvement, Chair (1996-99)
 Working Group on Benefits (Provost's Office) (1998-99)
 Provost's Task Force on Educational Equality (1998)
 Group Insurance and Benefits Committee (1997-98)
 Outreach and Extension Committee (1995-7)
 Outreach and Extension Coordinating Council (1995-7)
 Watauga Medal Selection Committee (1995-97)
 Ad Hoc Committee on Review of Grievance and Hearings (1995-96)
 Consultant, University Planning & Analysis (1995-96, 1992-93)
 Consultant, College of Forest Resources (1995-97)
 Institutional Effectiveness Committee (1993-95), Chair (1994-95)
 Cross-functional team (IE/ COI/ Planning), 1994-95
 Harrelson Fund Committee (1984-87, 1992-95)
 Coordinator, Harrelson Lecture (1985-86)

College of Education:

Administrative Council (1997-99, 2003-)
 Friday Institute Executive Committee (2004-06)
 Friday Institute Collaboratory for Leadership and Effectiveness
 Co-chair (2003-04), Chair (2004-05)
 Friday Institute Faculty Advisory Committee (2003-06)
 Quantitative Methodology Task Force (2002-03)
 Search Committee for ERLCE Department Head (2001-02)
 NCATE Coordinating Committee (2000-02, 2005-7)
 NCATE Committee E (Faculty) Cochair (2000-02), Chair (2005-07)
 Student Grievance Panel, Chair (2000-01)
 Faculty Elections Committee (1995-99), Chair (1999)
 Evaluation Task Force, Centennial Middle School, Co-chair (1995-96)
 Coordinator for College of Education and Psychology,
 State Employees' Combined Campaign (1993-94)
 Courses and Curricula Committee (1990-93), Chair (1991-93)
 Distinguished Performance Award Committee (1992-93)
 NCATE Coordinating Committee (1989-90)
 Teaching Evaluation Ad Hoc Committee (1988-1989)
 Distinguished Lecture Planning Committee (1987-88)
 Personnel Committee (1985-88)
 Teacher Education Committee (1986-88)
 Ad Hoc Committee on Faculty Service (1984-85)
 Graduate Studies Committee (1980-83)
 Teaching Award Committee (1978-79), Chair (1981-82)

Faculty Secretary (1980-81)
Research and Computer Committee (1977-79), Chair (1978-79)
Departmental Search Committees (1977-)
Departmental Admissions Committee (1977-)

Administration:

Head, Department of Educational Leadership and Policy Studies (2003-)
Coordinator, PhD program in Educational Research and Policy Analysis (1998-)
Graduate Director, Educational Research and Leadership (1998-02)
Coordinator, Education General Studies (1977-94)

Courses Taught:

North Carolina State University

Introduction to Educational Inquiry (Graduate)
Educational Evaluation: Theory and Practice (Graduate)
Policy Research in Education (Graduate)
Qualitative Research in Adult & Community College Education (Graduate)
Education and Social Diversity (Graduate)
Contemporary Educational Thought (Graduate)
Comparative Education (Graduate)
Dissertation Proposal Seminar (Graduate)
School and Society (Undergraduate)

University of Massachusetts-Amherst

Diversity and Change in Education (Undergraduate)
Practicum: Diversity and Change (Undergraduate)
Foundations of Education (Graduate)

Cornell University

Sociology of Education (Graduate/ Undergraduate)

University of North Carolina Extension

School and Society (Undergraduate)

Student Advising:

Undergraduate: Major advisor to approximately 150 students in Education:
General Studies, 1978-95.

Doctoral Dissertation Committees chaired or co-chaired:

Bertha Smith Gorham, Ph.D. (May, 1996) (Co-chaired with B. MacPhail-Wilcox)
Catherine E. Brawner, Ph.D. (December, 1996)
Anne-Marie Witkege, Ph.D. (December, 1996)

Terry A. Senne, Ph.D. (May, 1997) (Co-chaired with A. Reiman)
 Tracy Jerger Jenkins, Ph. D. (December, 1997) (Co-chaired with S. Westbrook)
 Tammy L. Howard, Ph. D. (December, 1998)
 Diane C. Calleson, Ph. D (May, 1999)
 Eric Freeman, Ph. D. (May, 1999).
 Denise C. Gardner, Ph. D. (May, 1999)
 Meghan Kelley-Gosk, Ed. D. (May, 2000) (Co-chaired with G. Baker)
 James Demery, Ph. D. (August, 2000).
 Judy W. Rashid, Ed. D. (August, 2001) (Co-chaired with J. Pettit)
 Errin M. McComb, Ph. D. (December, 2002).
 Pamela B. Van Dyk, Ph.D. (May, 2004).
 Richard Lemke, Ph.D (August, 2004) (Co-chaired with P. Hessling)
 Winnie Rogers Ochukpue, Ph.D. (December, 2004) (Co-chaired with P. Hessling)
 Chinasa Ukpabi, Ph.D. (May, 2005) (Co-chaired with D. Akroyd)
 Michael Fedewa, Ed.D. (May, 2005)
 Andrew Jackl, Ph.D. (May, 2006)
 Louis Fabrizio, Ph.D. (May, 2006)
 Adrian Wood, Ph.D. (September, 2006)
 Annemarie Timmerman, Ph.D. (May, 2007)
 Michael Yoder, Ph.D. (May, 2008)

Graduate Research Assistants and Postdoctoral Associates:

<u>Year</u>	<u>Name</u>	<u>Funding*</u>	<u>Position</u>
2003-04	Chinasa Ukpabi	Department	Research Assistant
2003-04	Marla Sanders	Department	Research Assistant
2002-04	Stan Elliott	Dept./RO	Research Assistant
2002-03	Jules Rivera	Dept./RO	Research Assistant
1999-02	Pam Van Dyk	SUCCEED/RO	Research Assistant
1999-02	Adrian Harrold	SH/HHMI	Research Assistant
1999-02	Errin McComb	SH/HHMI	Research Assistant
1999-00	Eric Freeman, Ph.D.	TEPIE, SUCCEED	Visiting Asst. Prof.
1998-00	Margaret Douglass	SUCCEED	Research Assistant
1997-99	James Demery	TEPIE, SUCCEED	Teaching Assistant
1996-99	James Demery	SUCCEED	Research Assistant
1996-98	Catherine Brawner, Ph.D.	SUCCEED	Research Associate
1996-98	Eric Freeman	SUCCEED	Teaching Assistant
1996-98	Tammy Howard	SUCCEED	Teaching Assistant
1996-97	Chinasa Ukpabi	Forestry	Research Assistant
1995-97	Diane Calleson	NCCNCS	Intern (paid)
1995-97	Lani Parker	NCCNCS	Intern (paid)
1995-96	Diane Calleson	SUCCEED	Teaching Assistant
1995-97	Ana Cuomo	SUCCEED	Teaching Assistant
1995-96	Anne-Marie Witkege	SUCCEED	Teaching Assistant

1995-97	Peter Hessling, PhD.	SUCCEED	Visiting Asst. Prof.
1994-96	Catherine Brawner	SUCCEED	Research Assistant
1994-95	Bertha Gorham	SUCCEED	Teaching Assistant
1994-95	Tracy Jerger-Jenkins	SUCCEED	Teaching Assistant
1990-91	Krista Forrest	Departmental	Research Assistant
1981-82	Paul Geyer	Departmental	Research Assistant
1980-81	C. Page O'Neal	NCBE	Research Assistant
1980-81	Nell Barnes	NCBE	Research Assistant

***Key:**

NCBE = North Carolina Board of Education

NCCNCS = North Carolina Commission on National and Community Service

RO = Returned overhead from other projects

SH/HHMI = Science House/ Howard Hughes Medical Institute

SUCCEED = Southeastern University and College Coalition for Engineering Education

TEPIE = Triangle East Partners in Education

See pages 2-3 for project descriptions