
Curriculum Vitae

W. DAVID CONN

Professor Emeritus of City & Regional Planning
Director, Cal Poly Support Team for State of California, Multi-Hazard Mitigation Plan

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Educational/Professional Background

Education

B.A. (Hons.), Chemistry, Worcester College, Oxford University, 1968.

M.A., Worcester College, Oxford University, 1972.

D. Phil., Economics, Linacre College, Oxford University, 1973.

Academic/Administrative Appointments

Lecturer in Liberal Studies (part-time), Oxford Polytechnic, Oxford, England, 1970-1972.

Assistant Professor *until* 1979, Associate Professor (with Tenure) *from* 1979, Urban Planning Program, School of Architecture and Urban Planning, University of California, Los Angeles, 1972-1980.

Associate Professor (with Tenure) *until* 1985, Professor *from* 1985, College of Architecture and Urban Studies, Virginia Polytechnic Institute and State University (Virginia Tech), 1980-1999.

Head, Environmental Design & Planning, College of Architecture and Urban Studies, Virginia Tech, 1981-1994.

Associate Director for Environmental Planning, University Center for Environmental & Hazardous Materials Studies, Virginia Tech, 1986-1994; Interim Director, 1994-98.

American Council on Education Fellow, Office of the Chancellor, University of Tennessee, Knoxville, 1991-92.

Special Assistant to the Provost, Virginia Polytechnic Institute & State University, 1994-98. Self-Study Director, 1996-98.

Vice Provost for Academic Programs & Undergraduate Education, California Polytechnic State University, San Luis Obispo (Cal Poly), 1999-2009.

Associate Vice President for Inclusive Excellence and Director of Ombuds Services, Cal Poly, 2010-2011.

Associate Vice President for Institutional Review, Cal Poly, 2011-2012.

Professor of City & Regional Planning, Cal Poly, 1999-present (Emeritus *since* 2014).

Awards

Open Exhibition & Shell International Petroleum Company Studentship (Worcester College, Oxford), 1965-69; British Petroleum Company Studentship (Linacre College, Oxford), 1969-72.

Academy of Faculty Service, Virginia Polytechnic Institute & State University, *inducted* 1987.

American Council on Education Fellowship, 1991-92.

American Planning Association, Virginia Chapter, Meritorious Professional Planning Project Award for *Guidebooks on Municipal Solid Waste Management for Virginia Localities* (with John T. Novak and William L. Owens), 1991.

Association of Collegiate Schools of Planning, Presidential Service Citations, 2001 and 2002.

Cal Poly Student Affairs Division, Certificates of Appreciation, 2004, 2005, and 2010.

Presidential Recognition for “*Extraordinary Service to the University and Contributions to Student Success, 1999-2012*,” Cal Poly, 2012.

Administrative Line Responsibilities at Cal Poly (1999-2009)

Academic policy
Academic curriculum oversight and planning
University catalog
University calendar
General Education
International Education and Programs
University Honors Program
Writing Skills
Academic appeals
Accreditation (University Accreditation Liaison Officer)
Academic Program Review
Learning outcomes assessment
Instructionally Related Activities
Summer academic programs
“Preface” – Universitywide reading program
University Studies (UNIV interdisciplinary course prefix)
Liberal Arts & Engineering Studies (program oversight)

Instructional Activities (since 1980)

Areas of Specialization

Environmental Policy and Planning
Pollution Prevention and Control
Hazard Mitigation, Preparedness, Response, and Recovery
Evaluation and Assessment

Courses Taught at Virginia Tech

Undergraduate: Urbanization and Environment; Pollution Control Planning & Policy; Environmental Policy: A Critical Review (*Honors Colloquium*); Team Study of Environmental Problems/Healing the Planet (*Honors Colloquium, with John Cairns, Jr.*).

Graduate: Advanced Seminar in Environmental Planning & Management; Residuals Management - Solid Waste; Residuals Management - Air Quality; Regional and Resource Planning; Resource Development Studio; Resource Evaluation; Environmental Issues; Environmental Ethics; Seminar in Environmental Design & Planning I, II.

Continuing Education: Municipal Solid Waste: Planning & Overview of the Issues; Municipal Solid Waste: A Detailed Look at Land Disposal; Local Governments & Hazardous Waste Management; Small Quantity & Household Hazardous Waste Management; Tire Fire: Risk Assessment, Prevention, & Management.

Courses Taught at Cal Poly

Undergraduate: Pollution Prevention & Control; Technology & the Environment: A Seminar on Contemporary Issues (*Honors Course*); Introduction to Environmental Planning.

Graduate: Public Policy Analysis; Principles of Environmental Planning.

Professional Service

Service to Scholarly/Professional Journals, Societies, and Associations

Member, Editorial Advisory Board, *Resources, Conservation and Recycling* (Elsevier/Pergamon Press), 1976-2008 (formerly *Conservation and Recycling*).

Member, Editorial Advisory Board, *Progress in Resource Management and Environmental Planning* (John Wiley), 1979-83.

Member, Editorial Policy Committee *Environmental Impact Assessment Review* (Elsevier), 1979-1991.

Associate Editor, *The Environmental Professional* (National Association of Environmental Professionals), 1984-1989.

Co-Editor of Special Issue on Waste Reduction, 1989.

Editor, *Hazardous Materials Dialogue*, 1990-1994 (with William L. Owens and Richard C. Rich).

Chair, Doctoral Committee, Association of Collegiate Schools of Planning (ACSP) (1996-2002; member 1994-2002). Member, National Conference Committee, and Chair, Environmental Planning Track, ACSP National Conference (1997-1998). Co-Chair, Planning Education Track, ACSP/AESOP Joint International Conference, Belgium (2003). Chair, Planning Education & Pedagogy Track, ACSP National Conference (2004-2006).

Reviewer (journal articles): *Administration & Society, Conservation and Recycling, Environmental Impact Assessment Review, Evaluation and Program Planning, Journal of American Planning Association, Journal of Environmental Economics and Management, Journal of Environmental Planning and Management, Journal of Planning Education and Research, Resource Recovery and Conservation, The Environmental Professional, Western Political Quarterly, Journal of Urban Affairs, Risk Analysis, Journal of Disaster Research.*

Reviewer (research proposals & reports): American Public Works Association, California Policy Seminar, National Science Foundation, UK Social Science Research Council, US Environmental Protection Agency, Virginia Environmental Endowment, Wisconsin Sea Grant Program.

Member, Learning Outcomes Work Group, Voluntary System of Accountability, American Association of State Colleges & Universities and National Association of State Universities & Land-Grant Colleges, 2007.

Member, Accreditation Review Teams, Western Association of Schools & Colleges: The National Test Pilot School, 2002; California State University, Fresno, 2003 and 2004; University of California, Riverside, 2009; Pepperdine University, 2010 and 2012.

Chair, Task Force on Transparency and Accountability, Western Association of Schools and Colleges, 2008-09.

Member, Task Force on Public Reporting & Accountability, Western Association of Schools and Colleges, 2011.

Professional Activities

Advisory Committee Memberships: South Coast/Southeast Desert (CA) Air Quality Maintenance Planning Policy Task Force; South Coast (CA) Air Quality Management District; Los Angeles County Sanitation Districts; Virginia Hazardous Waste Facilities Siting Council; The Conservation Foundation; National Recycling Coalition; University of Tennessee Waste Management Research and Education Institute; Virginia Department of Environmental Quality.

Invited Participant/Expert Witness: California Assembly; California State Solid Waste Management Board; California Lung Association; The Conservation Foundation; US Environmental Protection Agency; Virginia General Assembly.

Summer Appointment: Project Manager, Waste Policy Institute (an affiliated corporation of Virginia Tech).

Consulting

UKAEA/Ministry of Technology Programmes Analysis Unit (UK); OECD Development Center (Paris, France); Milton Sidley, Inc. (Los Angeles, CA); Big Rock Property Owners' Association (Malibu, CA); Urban Innovations Group (Los Angeles, CA); US Environmental Protection Agency, Office of Research and Development (Washington, DC, and Cincinnati, OH); California State Solid Waste Management Board (Sacramento, CA); Pacific-Sierra Research Corporation (Santa Monica, CA); US Congress, Office of Technology Assessment (Washington, DC); US Environmental Protection Agency, Office of Solid Waste (Washington, DC); Los Angeles County Sanitation Districts; US Environmental Protection Agency, Office of Policy, Planning, & Evaluation (Washington, DC); Wiley, Malehorn, & Sirota (Morristown, NJ); Institute for Local Self-Reliance (Washington, DC); New River Planning District Commission (Radford, VA); Weinberg Consulting Group (Washington, DC); Waste Policy Institute (Blacksburg, VA); West Virginia Graduate College (Charleston WV).

Environmental Resources Ltd. (London, England): Principal Associate 1975-89.

Publications

Thesis/Dissertation

Conn, W. David, *An Investigation into Possible Applications of Technological Forecasting in the Chemical Industry, with Specific Reference to the Plastics Sector*, B.A. thesis (Chemistry Part II), University of Oxford, 1969, 85 pp.

Conn, W. David, *Optimal Methods of Solid Waste Disposal in the Oxford Area: Technical, Legal, and Economic Considerations*, D. Phil. dissertation (Economics), University of Oxford, 1973, 233 pp.

Books

Conn, W. David, ed., *Energy and Material Resources: Attitudes, Values, and Public Policy*, AAAS Selected Symposium 75. Boulder: Westview Press, 1983, 206 pp.

Robinson, Janet E., Paul Thompson, W. David Conn, and Leon Geyer, *Issues in Underground Storage Tank Management: Tank Closure and Financial Assurance*. Boca Raton: Lewis Publishers, 1993, 298 pp.

Book Chapters

Conn, W. David, "Consumer Product Life Extension in the Context of Materials and Energy Flows," in Pearce, D.W., and I. Walter, eds., *Resource Conservation: Social and Economic Dimensions of Recycling*. New York: New York University Press, 1977, and London: Longman, 1978, pp. 127-143.

Conn, W. David, "Environmental Control and Urbanization: The Case of California," in Michalski, W., ed., *The Future of Industrial Societies: Problems, Prospects, Solutions*. Alphen aan den Rijn, Netherlands: Sijthoff & Noordhoff, 1978, pp. 155-178. (Preliminary version of article on "Waste Reduction: Issues & Policies.")

Conn, W. David, "Regulatory Control over Solid Wastes in the United States," in O'Riordan, T., and K. Turner, eds., *Progress in Resource Management and Environmental Planning*, Volume 4. Chichester, England: John Wiley, 1983, pp. 219-238.

Conn, W. David, "Introduction & Overview," in Conn, W. David, ed., *Energy & Material Resources: Attitudes, Values, & Public Policy*, AAAS Selected Symposium 75. Boulder: Westview Press, 1983, pp. 1-12.

Conn, W. David, "The Economics of Urban Environmental Quality," in Levy, John (Principal Author), *Urban & Metropolitan Economics*. New York: John Wiley, December 1984, pp. 345-369.

Conn, W. David, "Solid Waste Management," in Hand, I., B. McDowell, and F. R. So, eds., *The Practice of State and Regional Planning*. Chicago: American Planning Association in cooperation with International City Management Association, 1986, pp. 500-517.

Conn, W. David and Richard C. Rich, "Communicating About Ecosystem Risk," in Cairns, John Jr., B. R. Niederlehner, and D. R. Orvos, eds., *Predicting Ecosystem Risk*. Princeton, NJ: Princeton Scientific Publishing Co., 1992.

Refereed Articles

Conn, W. David, "The Evaluation of Social Costs and Benefits," *Industrial Marketing Management*, 2, October 1972, pp. 35-44.

Conn, W. David, "The Difficulty of Forecasting Ambient Air Quality: A Weak Link in Pollution Control," *Journal of the American Institute of Planners*, 41, September 1975, pp. 334-346.

Shinn, Robert, and W. David Conn, "Evaluating Revenue Sources for Public Transit: A New Frontier for Environmental Planners," *High Speed Ground Transportation*, 10, Fall 1976, pp. 267-295.

Conn, W. David, "Waste Reduction: Issues and Policies," *Resources Policy*, 3 March 1977, pp. 23-38 (reprinted in: Abert, J., ed., *Resource Recovery Guide*. New York: Van Nostrand Reinhold, 1983, pp. 27-40).

Conn, W. David, "The Neglect of Socioeconomic Research by US Energy and Environmental Agencies," *Research Policy*, 7, April 1978, pp. 198-211.

Conn, W. David, "The Treatment of Resource Recovery in Solid Waste Plans," Short Communication, *Resource Recovery and Conservation*, 2, 1977, pp. 365-372 (reprinted in: Abert, J., ed., *Resource Recovery Guide*. New York: Van Nostrand Reinhold, 1983, pp. 101-106).

Aplet, Jo Anne H., and W. David Conn, "The Uses of Completed Sanitary Landfills," *Conservation and Recycling*, 1, 1977, pp. 237-246.

Conn, W. David, "Planning for Resource Recovery: Lessons from the California Experience," *Journal of the American Institute of Planners*, 44, April 1978, pp. 200-208.

Conn, W. David, and Elaine C. Warren, "Developing a Tentative Model of Disposal Decisions," *Journal of Environmental Systems*, 9, 1979-80, pp. 129-144.

Simon, Richard. M., and W. David Conn, "Federal Assistance to Energy Producing Regions: An Evaluation of the 601 Program," *Journal of Energy and Development*, 9, Spring 1984, pp. 243-261.

Conn, W. David, and Nickolaus R. Feimer, "Communicating with the Public on Environmental Risk: Integrating Research and Policy," *The Environmental Professional*, 7, 1985, pp. 39-47.

Conn, W. David, "Reducing Municipal Solid Waste Generation: Lessons from the Seventies," *Journal of Resource Management and Technology*, 16, April 1988, pp. 24-27.

Conn, W. David, "Product Design & Municipal Solid Waste," *Journal of Resource Management and Technology*, 16, July 1988, pp. 100-103.

Conn, W. David, "Managing Household Hazardous Waste," *Journal of the American Planning Association*, 55, Spring 1989, pp. 192-203.

Owens, William L., W. David Conn, and Wolfgang Muller, "Broadening Public Involvement in Municipal Solid Waste Management," *Journal of Resource Management and Technology*, 19, September 1991, pp. 96-102.

Rich, Richard C., W. David Conn, and William L. Owens, "Strategies for Effective Risk Communication Under SARA Title III: Perspectives From Research and Practice," *The Environmental Professional*, 14, 1992, pp. 220-227 (reprinted in: Lemons, John, ed., *Readings From The Environmental Professional: Risk Assessment*. Cambridge, MA: Blackwell Science, 1995).

Conn, W. David, "Initiating the Development of an Integrated Waste Management Curriculum," *Resources, Conservation, and Recycling*, 8, 1993, pp. 55-61.

Rich, Richard C., W. David Conn, and William L. Owens, "Indirect Regulation of Environmental Hazards Through the Provision of Information to the Public: The Case of SARA Title III," *Policy Studies Journal*, 21, Spring 1993, pp. 16-34.

Rich, Richard C. and W. David Conn, "Using Automated Emergency Notification Systems to Inform the Public: A Field Experiment," *Risk Analysis*, 15, 1995, pp. 23-28.

Conn, W. David, "Applying Environmental Policy Instruments to Used Oil," *Journal of Environmental Planning & Management*, 52, June 2009, pp.457-475.

Refereed Reports & Proceedings

Conn, W. David, *Factors Affecting Product Lifetime: A Study in Support of Policy Development for Waste Reduction*. Final Report, National Science Foundation, August 1978, 203 pp. (Summary report also available.)

Conn, W. David, "Product Regulation as a Resource Conservation Strategy" in *Compendium of Staff Background Papers Prepared for the Resource Conservation Committee*. Washington, DC: US Environmental Protection Agency, 1979, 25 pp.

Conn, W. David, *Rationales for Materials Conservation*. Washington, DC: US Congress, Office of Technology Assessment, 1979, 16 pp.

Burke, M., W. D. Conn, and R. Lutz, "Using Psychographic Variables to Investigate Product Disposition Behaviors," in Jain, S.C. ed., *Research Frontiers in Marketing: Dialogues and Directions*, 1978 Educators' Proceedings. Chicago: American Marketing Association, 1978, pp. 321-326.

Conn, W. David, Janet Robinson, Lee Alexander, John T. Novak, and William R. Knocke, *Hazardous Waste Management in Virginia: Alternatives to Land Disposal of Untreated Wastes*, Final Report. Richmond, Virginia: Solid Waste Commission, 1984, 66 pp.

Robinson, Janet E., Denise W. Scott, William R. Knocke, and W. David Conn, *Underground Storage Tank Disposal:*

Alternatives, Economics, and Environmental Costs, Bulletin 160. Blacksburg: Virginia Water Resources Research Center, 1988, 53 pp.

Thompson, Paul S., W. David Conn, and L. Leon Geyer, *Financial Responsibility Provisions for Underground Storage Tanks in Virginia*, Bulletin 161. Blacksburg: Virginia Water Resources Research Center, 1988, 39 pp.

Owens, William L., W. David Conn, Richard C. Rich, and Jarol B. Manheim, "Risk Communication and Local Emergency Planning Committees," Preprint, Annual Meeting, APCA, 1988.

Conn, W. David, William L. Owens, Richard C. Rich, and Jarol B. Manheim, *Processing Hazardous Materials Risk Information at the Local Level*, EPA-230-06-89-063. Washington, DC: US Environmental Protection Agency, 1988.

Conn, W. David, William L. Owens, Richard C. Rich, and Jarol B. Manheim, *Communicating With the Public About Hazardous Materials: An Examination of Local Practice*, EPA-230-04-90-077. Washington, DC: US Environmental Protection Agency, 1990, 85 pp.

Other Articles

Conn, W. David, and Bibb C. Edwards, "Hazardous Waste Management in Virginia: An Introduction," *Virginia Review*, 61, November/December 1983, 5 pp.

Edwards, Bibb C., and W. David Conn, "Hazardous Waste Management: The Role of Local Governments," *Virginia Review*, 62, March/April 1984, 7 pp.

Robinson, Janet E., and W. David Conn, "Regulating Small Quantity Hazardous Waste Generators," *Public Works*, 116, September 1985, pp. 110-112.

Robinson, Janet E., and W. David Conn, "Local Governments and Small Quantity Generators of Hazardous Waste," *Planning in Virginia*, 2, January 1986, pp. 18-20.

Conn, W. David, and William L. Owens, "Municipal Solid Waste Planning," *Planning in Virginia*, December 1989.

Owens, William L., Richard C. Rich, and W. David Conn, "How Do We Reach the Public? The Most Effective Role for LEPCs in Hazardous Materials Communication," *Hazardous Materials Dialogue*, 1, Spring 1990, p. 7.

Rich, Richard C., William L. Owens, and W. David Conn, "Two Case Studies Offer Suggestions for Communicating During an Emergency," *Hazardous Materials Dialogue*, 1, Summer 1990, pp. 1-4.

Rich, Richard C., W. David Conn, and William L. Owens, "Strategies for Effective Risk Communication Under SARA, Title III," *Hazardous Materials Dialogue*, 2, 1991 (no. 3), pp. 1-6.

Conn, W. David, "Continuing the Dialogue on Faculty Roles & Rewards: Some Food for Thought," *Spectrum*, March 18 1993.

Conn, W. David, Jennifer Teramoto Pedrotti, and Alice Zanmiller, "Increasing Diversity Education at Cal Poly Through Intergroup Dialogues," *Focus*, 11, 2014, pp. 94-98.

Other Published Proceedings

Conn, W. David, "The Status of Non-Waste Technology in the US Packaging Industry," *Proceedings of Seminar on the Principles and Creation of Non-Waste Technology* (United Nations Economic Commission for Europe, Senior Advisors to ECE Governments on Environmental Problems). Oxford: Pergamon Press, 1977, 15 pp.

Conn, W. David, "Energy from Urban Resource Recovery Systems," in Fazzolore, R.A., and C.B. Smith, eds., *Energy Use Management: Proceedings of the International Conference*, Vol. III/IV. New York: Pergamon Press, 1978, pp. 787-793.

Conn, W. D., C. Inge, B. Sanyal, and E. Warren, "Factors Affecting Product Lifetime: Preliminary Results of a Research Study," in Shives, T. R., and W. A. Willard, eds., *Product Durability and Life*, Proceedings of 27th Meeting of Mechanical Failures Prevention Group, National Bureau of Standards Special Publication 514. Washington: US Government Printing Office, 1978, pp. 82-89.

Conn, W. David, "European Experience," in Anderson, R.J., ed., *Proceedings of Symposium on Economic Approaches to Solid Waste Management*, EPA-600/9-80-001. Cincinnati, US Environmental Protection Agency, 1980, pp. 66-74.

Conn, W. David, "Is Architectural Research Distinctive?" in Moore, Gary T., and John A. Templer, eds., *Doctoral Education for Architectural Research: Questions of Methods, Theory, and Implementation*. Washington, DC: Architectural Research Centers Consortium, 1984, pp. 55-57.

Conn, W. David, Janet E. Robinson, Paul S. Thompson, William R. Knocke, Denise W. Scott, and L. Leon Geyer, "Underground Storage Tanks: Disposal Options and Financial Responsibility Provisions," in *Toxic and Hazardous Waste*, Proceedings of 19th Mid-Atlantic Industrial Waste Conference, Bucknell University, 1987.

Conn, W. David, "Household Hazardous Waste Management: Where Do We Go From Here?" *Proceedings of 1987 Conference on Household Hazardous Waste Management*, US Environmental Protection Agency/Tufts University Center for Environmental Management, 1988.

Conn, W. David, "National Goals for Municipal Solid Waste Management," *Conference Summary, National Conference on Municipal Solid Waste Management*, US Environmental Protection Agency/ Tufts University Center for Environmental Management, 1988.

Conn, W. David, "Underground Storage Tanks Facts and Figures," *Proceedings of Symposium for Virginia Localities on Waste Management and Groundwater Protection*, Virginia Military Institute, 1990.

Conn, W. David, William L. Owens, and Richard C. Rich, "Keeping the Public Informed: Communicating Hazardous Materials Risk Information During an Emergency," *Proceedings of 1990 Hazardous Materials Spills Conference*, 1991.

Owens, William L., and W. David Conn, "Communicating Risks Associated With Existing and New Municipal Solid Waste Facilities," *Proceedings of First US Conference on Municipal Solid Waste Management: Solutions for the Nineties*, Volume I (Integrated Planning Sessions), US Environmental Protection Agency, 1990, pp. 33-46.

Conn, W. David, Richard C. Rich, and William L. Owens, "Communicating With the Public About Hazardous Materials Risks (Under Sara Title III)," *Environment Virginia: Proceedings of Second Annual Symposium for the Protection and Management of Air, Land, and Water Resources*, Virginia Military Institute, 1991, pp. 131-135.

Conn, W. David and Richard C. Rich, "Hazardous Materials Risk Reduction Through Land Use Controls," *Proceedings of 29th Mid-Atlantic Industrial and Hazardous Waste Conference*. Lancaster, PA: Technomic Publishing Co., 1997.

Book Reviews

Conn, W. David, Review of E. J. Cantilli, *Programming Environmental Improvements in Public Transportation in Transportation*, 3, December 1974, pp. 419-421.

Conn, W. David, Review of B. J. L. Berry, et al., *Land Use, Urban Form and Environmental Quality, in Economic Development and Cultural Change*, 24, July 1976, pp. 845-851.

Conn, W. David, Review of H. C. Goddard, *Managing Solid Wastes: Economics, Technology, and Institutions*, in *Journal of the American Institute of Planners*, 42, October 1976, pp. 466-467.

Conn, W. David, Review of B. J. Frieden, *The Environmental Protection Hustle*, in *Urban Studies*, 18, February 1981, pp. 133-135.

Conn, W. David, Review of S. S. Epstein, L. O. Brown, and C. Pope, *Hazardous Waste in America*, in *Journal of the American Planning Association*, Summer 1984, p. 389.

McConnon, Gail E. Thomas, and W. David Conn, Review of K. S. Shrader-Frechette, *Risk Analysis and Scientific Method: Methodological and Ethical Problems with Evaluating Societal Hazards in The Environmental Professional*, 8, 1986, pp. 366-367.

Other Reports

Conn, W. David, "The Contribution of Plastics to Air Pollution" in Programmes Analysis Unit, *An Economic and Technical Appraisal of Air Pollution in the United Kingdom*. London: Her Majesty's Stationery Office, 1972, pp. 233-243.

Conn, W. David, *Environmental Management in the Malibu Watershed: Institutional Framework*. Socioeconomic Environmental Studies Series. Washington, DC: US Environmental Protection Agency, 1975 (obtainable from National Technical Information Service), 107 pp.

Conn, W. David, *Proposed Policies for Waste Reduction in California*. Report drafted and edited for Source Reduction and Packaging Policy Committee. Sacramento: California State Solid Waste Management Board, March 1976, 88 pp.

Westman, W. E. and W. D. Conn, *Quantifying Benefits of Pollution Control: Benefits of Controlling Air and Water Pollution from Energy Production and Use*. Sacramento: State Energy Resources Conservation and Development Commission, December 1976, 419 pp.

Conn, W. David, *European Developments in the Recovery of Energy and Materials from Municipal Solid Waste*. Inter-Agency Energy Environmental Research and Development Series. Cincinnati: US Environmental Protection Agency, 1977 (obtainable from National Technical Information Service), 53 pp.

Conn, W. David, "Status of Waste Reduction Efforts" in US Environmental Protection Agency, Office of Solid Waste, *Fourth Report to Congress on Resource Recovery and Waste Reduction*. Washington, DC: US Environmental Protection Agency, 1977, pp.21-31.

Conn, W. David, *Waste Reduction Activities in Europe*, Final Report, US Environmental Protection Agency, August 1977, 67 pp.

Conn, W. David, *Workshop on Waste Reduction: Summary of Proceedings*. Sacramento: California State Solid Waste Management Board, January 1980, 10 pp.

Anderson, L., W. D. Conn, C. D. Loeks, and J. Randolph, *Growth Management for Blacksburg's Environmentally Sensitive Areas*, Final Report. Blacksburg, Virginia: Town of Blacksburg, 1981, 187 pp.

Edwards, Bibb and W. David Conn, *Hazardous Waste Management in Virginia*. College of Architecture and Urban Studies, Virginia Tech, 1983, 110 pp.

Simon, R. M., W. D. Conn, and C. P. McAllister, Jr., *Federal Assistance to Energy Producing Regions: An Evaluation*. College of Architecture and Urban Studies, Virginia Tech, 1983, 56 pp.

Environmental Resources Ltd., *Milieu-Effectrapportage: Prediction in Environmental Impact Assessment*, Summary Report. 's-Gravenhage, Netherlands: Distributiecentrum Overheidspublikaties, 1984, 318 pp. (W. David Conn, Director, US Research Team).

Conn, W. David, and Nickolaus R. Feimer, *Risk Assessment & the Public: Results of a Literature Search*, Final Report. Washington, DC: US Environmental Protection Agency, 1984, 33 pp.

Robinson, Janet E., W. David Conn, and John T. Novak, *Hazardous Waste Reduction, Treatment, and Disposal: Technological Options for Virginia*. Blacksburg, VA: Virginia Tech, 1985.

Conn, W. David, John T. Novak, et al., *Virginia Localities & Hazardous Waste Management*, Final Report(s) to the Virginia Environmental Endowment. Blacksburg, VA: Virginia Tech, 1985; 1986; 1988.

Robinson, Janet E., W. David Conn, and Domenic Forcella, *Laws and Regulations Governing Hazardous Waste Management in Virginia*. Blacksburg, VA: Virginia Tech, 1986, 24 pp. (Revised by William L. Owens, Wolfgang Muller, and Richard Roth, 1988.)

Herbert, Timothy, Domenic Forcella, and W. David Conn, *Household Hazardous Waste Management in Virginia*. Blacksburg, VA: Virginia Tech, 1986, 14 pp. (Revised by Valerie Birch, based on additional work by Denise W. Scott, W. David Conn, and John T. Novak, 1988.)

Robinson, Janet E., and W. David Conn, *Assisting Small Quantity Generators of Hazardous Wastes*. Blacksburg, VA: Virginia Tech, 1986, 13 pp.

Robinson, Janet E., W. David Conn, and John T. Novak, *Underground Storage Tank Management*. Blacksburg, VA: Virginia Tech, 1986, 18 pp. (Revised, 1988.)

Muller, Wolfgang, William L. Owens, and W. David Conn, *Waste Reduction & Local Government in Virginia*. Blacksburg, VA: Virginia Tech, 1988, 13pp.

Thompson, Paul S. and W. David Conn, *Institutional Capacity for Hazardous Waste Management at the Local Level in Virginia*. Blacksburg, VA: Virginia Tech, 1988.

Conn, W. David, *Municipal Solid Waste Management Planning: A Guidebook for Virginia Localities*. Blacksburg, VA: Virginia Tech, 1990, 17 pp.

Owens, William L., W. David Conn, and Wolfgang Muller, *Public Involvement in Municipal Solid Waste Management: A Guidebook for Virginia Localities*. Blacksburg, VA: Virginia Tech, 1990, 17 pp.

Hirschman, David, W. David Conn, and William L. Owens, *Recycling of Municipal Solid Waste: A Guidebook for Virginia Localities*. Blacksburg, VA: Virginia Tech, 1990, 31 pp.

McNabb, F. M. Anne, W. David Conn, Janice K. McBee, et al., *Transforming Virginia Tech for the Information Age, Self-Study Report to the Southern Association of Colleges and Schools (strategic component)*. Blacksburg, VA: Virginia Tech, 1997.

Harrington, Marcia, W. David Conn, Dianna M. Benton, et al., *Affirming Institutional Progress, Self-Study Report to the Southern Association of Colleges and Schools (compliance component)*. Blacksburg, VA: Virginia Tech, 1997.

Conn, W. David, et al., *Comprehensive Assessment of Used Oil Program*. Sacramento, CA: Integrated Waste Management Board, 2005 (<http://www.ciwmb.ca.gov/Publications/UsedOil/61105001.pdf>), 164 pp.

Conn, W. David, Samuel J. Agronow, Mark Pavelchak, Carol Taylor, and Teri Cannon, *Student Achievement at the Institutional and Degree Level: Guidance on Disclosing Data to External Audiences*. Report of the Task Force on Transparency & Accountability. Alameda, CA: Western Association of Schools & Colleges, 2009.
California Polytechnic State University, *Our Polytechnic Identity in the 21st Century, WASC Capacity and Preparatory Review Report*. San Luis Obispo, CA: Cal Poly, 2009. (Oversaw entire WASC accreditation effort.)

California Polytechnic State University, *Our Polytechnic Identity in the 21st Century, WASC Educational Effectiveness Review Report*. San Luis Obispo, CA: Cal Poly, 2012. (Oversaw entire WASC accreditation effort.)

California Governor's Office of Emergency Services, *2013 California Multi-Hazard Mitigation Plan*. Mather, CA: Cal OES, 2013. (Directed Cal Poly team supporting preparation of this report.)

Other Publications

Conn, W. David, "Cost Benefit Analysis in Developed and Developing Countries, with Particular Reference to Environmental Problems, Paper E47-177." Paris: OECD Development Center, 1971, 9 pp. (prepared for United Nations Conference on the Human Environment, Stockholm 1972).

Conn, W. David, Rapporteur's Report on "The Predicament of Man," in Goldsmith, M., *The Predicament of Man: An Examination of Policies of the Future*. Guildford: Inforlink, 1972, pp. 1.10-1.11.

Conn, W. David, "Solid Waste Management," in R.K. Turner, D.W. Pearce, and B.O. Pettman, eds., *Pollution, Bibliographies in Environmental Economics*, Vol. 2. Bradford: MCB Journals, 1977, pp. 1-8.

Conn, W. David, Introduction to "An Environmental Professional Special Issue: Waste Reduction," *The Environmental Professional*, 11, 1989, p. 93.

Selected Conference/Seminar Presentations (not otherwise listed)

Conn, W. David, "International Approaches to Waste Reduction," Meeting of the National Coalition on Solid Waste, "Citizen Involvement in Solid Waste Issues: Focus on Resource Conservation," Washington, DC, 1977 (reproduced in Pilcher, K., ed., *Talking Trash*, Environmental Action Foundation, 1977, pp. 27-31).

Conn, W. David, "Packaging Regulations," First National Recycling Congress, Fresno, 1980.

Conn, W. David, "A Perspective on Environmental Planning," 23rd Annual Conference, Association of Collegiate Schools of Planning, Washington, DC, 1981, 8 pp.

Conn, W. David, "Assessing the Impacts of Planning on the Management of Solid Wastes and Other Residuals," 25th Annual Conference, Association of Collegiate Schools of Planning, San Francisco, 1983, 16 pp.

Munshi, Usha, and W. David Conn, "Risk Assessment and Integrated Pollution Control," Conference on "Emerging Issues in Environmental Analysis & Planning," University of Cincinnati, 1985, 23 pp.

Conn, W. David, Lee Alexander, and Domenic Forcella, "Environmental Policy at the State Level: The Case of Hazardous Wastes," Conference on "Emerging Issues in Environmental Analysis & Planning," University of Cincinnati, 1985, 20 pp.

Conn, W. David, "Hazardous Waste Management: Challenges for Planners," Panel Presentation, National Conference, American Planning Association, Los Angeles, 1986.

Forcella, Domenic, and W. David Conn, "Managing Small Quantity and Household Hazardous Waste at the Local Level," Annual Conference, American Society for Public Administration, Los Angeles, 1986.

Conn, W. David and S. Denise Whittington, "Hazardous Waste: Managing Small Quantities & Household Hazardous Waste," Local Government Officials' Conference, Charlottesville, 1986.

Conn, W. David, "Ph.D. Programs in Planning (US): Results of a Survey," 29th Annual Conference, Association of Collegiate Schools of Planning, Los Angeles, 1987.

Conn, W. David, "Management of Household Hazardous Waste," State Forum on Household Hazardous Waste, New York State Environmental Facilities Corporation, Albany, 1988.

Conn, W. David, "A Critical Review of Fiscal and Regulatory Approaches to Promoting Waste Reduction," *The Other Economic Summit*, The Summit Citizens' Conference, Toronto, 1988.

Conn, W. David, William L. Owens, and Richard C. Rich, "Risk, Uncertainty, and Local Emergency Planning Committees," 30th Annual Conference, Association of Collegiate Schools of Planning, Buffalo, 1988.

Conn, W. David, William L. Owens, Richard C. Rich, and Jarol B. Manheim, "Risk Communication and Local Emergency Planning Committees: A National Perspective," 39th Annual Conference, International Communication Association, San Francisco, 1989.

Conn, W. David, William L. Owens, and Richard C. Rich, "Communicating Hazardous Material Risk Information," National Conference, *Nuclear Materials Transportation & Emergency Management: A Partnership for Federal & Local Government*, Blacksburg, 1989.

Conn, W. David, William L. Owens, Richard C. Rich, and Jarol B. Manheim, "Planning for Hazardous Materials Risk Communication," 31st Annual Conference, Association of Collegiate Schools of Planning, Portland, 1989.

Conn, W. David, William L. Owens, and Richard C. Rich, "Community Interpretation of Hazardous Materials Risk Information," Risk Communication Roundtable, Annual Meeting, Society for Risk Analysis, New Orleans, 1990.

Conn, W. David, "Chemical Hazards & Community Right-to-Know" (roundtable presentation), 32nd Annual Conference, Association of Collegiate Schools of Planning, Austin, 1990.

Conn, W. David, "Pollution Prevention & the Product Lifecycle," Plenary Address, Engineering Foundation Conference on *Future Directions for Pollution Prevention*, Santa Barbara, 1991.

Conn, W. David and Richard C. Rich, "Communicating With the Public About Hazardous Materials in the Absence of an Emergency: What Actually Works," Joint Congress, Association of Collegiate Schools of Planning and Association of European Schools of Planning, Oxford (UK), 1991.

Rich, Richard C. and W. David Conn, "Using Video Technology to Overcome Public Resistance to Risk Messages and to Promote Protective Behaviors," Annual Meeting, Society for Risk Analysis, Baltimore, 1991.

Conn, W. David, "Communicating Hazardous Materials Risk Information," Hazardous Materials Spills Conference, Philadelphia, 1992.

Burch Brown, Carol and W. David Conn, "Reforming a University's Culture: The Faculty Rewards Project at Virginia Tech," *Forum on Faculty Roles and Rewards*, American Association for Higher Education, San Antonio, 1993.

Rich, Richard C. and W. David Conn, "Using a Ring-Down System to Disseminate Emergency Preparedness Information," Annual Meeting, Society for Risk Analysis, Savannah, 1993.

Conn, W. David and Marjorie Norton, "Redesigning the Tapestry: University Culture and the Collective Responsibilities of Faculty," *Second Forum on Faculty Roles and Rewards*, American Association for Higher Education, New Orleans, 1994.

Conn, W. David, "The Future of Environmental Planning" (roundtable presentation), 37th Annual Conference, Association of Collegiate Schools of Planning, Detroit, 1995.

Conn, W. David, "The Coming Transformation of Higher Education and What It Means for Planning Professors and PhD Programs," Joint International Congress, Association of Collegiate Schools of Planning and Association of European Schools of Planning, Toronto, 1996.

Conn, W. David, "The Presence of Planning Schools Within Their Universities - Extending the Engagement of Planning Schools: Preliminary Remarks & Observations," Administrators' Conference, Association of Collegiate Schools of Planning, Atlanta, 1997.

Conn, W. David, "Preparing Universities for the Information Age: Integrating Top-Down and Bottom-Up Initiatives in Information Technology at Two Research Universities," National Conference on Higher Education, American Association for Higher Education, Washington DC, 1997 (with Peggy S. Meszaros, F. M. Anne McNabb, David G. Brown, and Jennifer Burg).

Conn, W. David, "Human/Environment Interactions: A Snapshot," *Quality of Life in the Global Environment: Preparing for the Next Century*, Choices & Challenges Forum, Virginia Polytechnic Institute & State University, 1997.

Conn, W. David, "Voluntary Compliance, ISO 14000, and Environmental Management Systems," *Eastern Industrial Waste & Pretreatment Seminar*, Virginia Water Environment Association, Charlottesville, 1998.

Conn, W. David and Marcia Harrington, "The Alternative Self-Study: Making It Happen," Annual Meeting, Southern Association of Colleges & Schools, Atlanta, 1998.

Conn, W. David, "Issues Involved in Serving Extended Campus Learners," Annual Meeting, Southern Association of Colleges & Schools, Atlanta, 1998.

Conn, W. David, "Being a Good Researcher is Not Enough: Preparing PhD Students for Life After Graduation" (roundtable presentation), 40th Annual Conference, Association of Collegiate Schools of Planning, Pasadena, 1998.

Conn, W. David, "What is Next in Environmental Justice? A Continuing Discussion About Risk, Equity, and Planning" (roundtable presentation), 41st Annual Conference, Association of Collegiate Schools of Planning, Chicago, 1999.

Zingg, Paul J., Bonnie J. Krupp, Carl W. Wooton, and W. David Conn, "So, You Want To Do This Innovative Study By Committee...???" 76th Annual Meeting, Western Association of Schools & Colleges, San Diego, 2000.

Conn, W. David, "Expecting a Career Like Your Dissertation Adviser's? Even Within the Academy, You May Be Surprised!" (roundtable presentation for doctoral students), 42nd Annual Conference, Association of Collegiate Schools of Planning, Atlanta, 2000.

Conn, W. David, Paul J. Zingg, and Stephanie Bangert, "Experimenting with Accreditation: Calculated Risks with Tangible Rewards," National Conference on Higher Education, American Association for Higher Education, Washington DC, 2001.

Conn, W. David, "Environmental Planning & the Planning Process" (roundtable presentation), 43rd Annual Conference, Association of Collegiate Schools of Planning, Cleveland, 2001.

Conn, W. David, "So You're Finally a Candidate: Now What?" (roundtable presentation for doctoral students), 43rd Annual Conference, Association of Collegiate Schools of Planning, Cleveland, 2001.

Conn, W. David, "Planting and Nurturing Outcomes Assessment in a College of Agriculture" (introduction), 80th Annual Meeting, Western Association of Schools & Colleges, San Jose, 2004.

Echeverria, Jeronima and W. David Conn, "Beyond Accountability: Increasing the Value of Regional Accreditation," National Conference on Higher Education, American Association for Higher Education, Atlanta, 2005.

Conn, W. David, "Applying Environmental Policy Instruments to Used Oil: A Twelve Year Old Program Assessed," 46th Annual Conference, Association of Collegiate Schools of Planning, Kansas City, 2005.

Conn, W. David, Cheryl Ney, Mary Allen, and Linda Buckley, "Achieving Bok's Vision: An Exploration of What It Might Take" (featured panel presentation), 83rd Annual Meeting, Western Association of Schools & Colleges, San Jose, 2007.

Conn, W. David, Samuel Agronow, Jolene M. Koester, and Christina Leimer, "The Voluntary System of Accountability (VSA): System and Campus Perspectives" (roundtable presentation), 84th Annual Meeting, Western Association of Schools & Colleges, San Diego, 2008.

Keesey, Douglas, Cheryl Ney, and W. David Conn, "The ULO Project and Integrated Program Review," 85th Annual Meeting, Western Association of Schools & Colleges, Hollywood, 2009.

Conn, W. David, Bruno Giberti, Rachel Henry, Cheryl Ney, Wayne Tikkanen, and Nancy Wada-McKee, "Challenging the Silos: The Institutional Self Study as an Engine of Integration," 87th Annual Meeting, Western Association of Schools & Colleges, San Francisco, 2011.

Conn, W. David, Shonagh Merits, Douglas M. Johnston, and Tara Clapp, "Meeting the Challenge of Outcomes Assessment," Administrators' Conference, Association of Collegiate Schools of Planning, Austin, 2011.

Conn, W. David, Douglas M. Johnston, Tara Clapp, Elizabeth M. Altmaier, and Shonagh Merits, "Meeting the Challenge of Outcomes Assessment," 52nd Annual Conference, Association of Collegiate Schools of Planning, Salt Lake City, 2011.

Conn, W. David, Tiffani Garnett, and Joe Virata, "Implementing Intergroup Dialogues on Your Campus," 88th Annual Meeting, Western Association of Schools & Colleges, Costa Mesa, 2012.

Conn, W. David, "Intergroup Dialogues & Diversity Strategies at Cal Poly, San Luis Obispo," Multi-Campus Symposium on Intergroup Dialogue and Diversity Strategies, UCLA, 2014.

Research/Extension Grants and Contracts

<i>Title</i>	<i>Funding Source</i>	<i>Amount</i>	<i>Dates</i>	<i>Co-Principal Investigator(s)</i>
Environmental Management in Malibu Watershed: Institutional Framework	US Environmental Protection Agency	\$ 4,037	1974-75	
Implications of Policies Designed to Increase Product Durability	UCLA Academic Senate	\$ 2,560	1975-76	
Benefits of Environmental Regulations	California State Energy Resources and Development Commission	\$ 49,998	1976-77	W.E. Westman
Factors Affecting Product Lifetime: A Study in Support of Policy Development for Waste Reduction	National Science Foundation	\$115,100	1976-78	
Resource Conservation and Attitudes Toward Future Generations	UCLA Academic Senate	\$ 1,500	1978-79	
Growth Management System for Environmentally Sensitive Areas	Town of Blacksburg	\$ 9,939	1980-81	L. Anderson C.D. Loeks J. Randolph
Minerals Extraction and Processing: A Study of Ways of Mitigating Impacts on Local Communities	US Office of Surface Mining	\$ 2,475	1981-82	Richard M. Simon
Hazardous Waste Management in VA	Virginia General Assembly (Core)	\$ 3,000	1981-82	
Multi-Media Environmental Control	Virginia General Assembly (Core)	\$ 1,000	1982-83	
Industrial Pollution Control	Virginia General Assembly (Core)	\$ 1,000	1983-84	
Risk Assessment & the Public	US Environmental Protection Agency	\$ 6,350	1984	N. R. Feimer
Hazardous Waste Management in Virginia: Alternatives to Land Disposal	Solid Waste Commission, Commonwealth of Virginia	\$ 7,406	1984	John T. Novak
Hazardous Waste Management in Virginia	Virginia Tech Extension Division	\$ 2,000 \$ 3,000	1984-85 1985-86	

Virginia Localities & Hazardous Waste Management	Virginia Environmental Endowment	\$ 45,087 \$ 35,000 \$ 24,739	1984-85 1985-86 1986-88	John T. Novak
Service Training for Environmental Progress (STEP)	Virginia Environmental Endowment	\$300,371	1986-94	Clifford W. Randall
STEP	Public Welfare Foundation	\$161,438	1986-91	
STEP	Jessie Ball Dupont Foundation	\$ 82,762	1988-91	
Virginia Hazardous Waste Management Project	Virginia General Assembly (Core)	\$ 7,840	1986-87	
Management of Underground Storage Tanks	Virginia General Assembly and US Geological Survey	\$ 46,335	1986-87	L. Leon Geyer William R. Knocke
Hazardous Waste Minimization in VA	Virginia General Assembly (Core)	\$ 8,000	1987-88	
Community Interpretation of Hazardous Materials Risk Information	US Environmental Protection Agency (Cooperatively funded)	\$119,971 \$134,102 \$301,740	1988-89 1989-90 1990-94	William L. Owens Richard C. Rich
Managing Virginia's Municipal Solid Waste	Virginia General Assembly (Core)	\$ 8,500	1988-89	
Municipal Solid Waste Management in Virginia	Virginia Environmental Endowment	\$ 46,463	1989	John T. Novak William L. Owens
Incentives for Municipal Solid Waste Reduction in Virginia	Virginia General Assembly (Core)	\$ 5,000	1989-90	
Planning for the Management of Hazardous Waste in Virginia	Virginia Department of Waste Management	\$ 28,000	1990-91	
Report on Hazardous Waste Workshops	Virginia Department of Waste Management	\$ 2,000	1991-92	
Hazardous Waste Planning Workshops (Phase 2)	Virginia Department of Waste Management	\$ 24,862	1992	
Guidance on Construction Site Chemical Control	Virginia Department of Conservation & Recreation	\$14,997	1997	John T. Novak
Comprehensive Assessment of Used Oil Program	California Integrated Waste Management Board	\$200,000	2002-04	
Recruiting and Retaining Under-Represented Students for Polytechnic Programs in the Post Affirmative Action Age	US Department of Education (FIPSE)	\$294,278	2001-05	<i>Took over as PI from Harold Hellenbrand, Sep 2004</i>
Assessing High Academic Performance Among Cal Poly Partner School Students	Consortium for High Academic Performance (CHAP)	\$24,000	2003-04	<i>Took over as PI from Denise M. Campbell, Sep 2004</i>
Louis Stokes Alliance for Minority Participation (LSAMP)	National Science Foundation (via California State University)	\$40,000 \$40,000 \$40,000 \$48,000	2008-09 2009-10 2010-11 2011-12	David Cantu (until 2009) Susan Sparling Mary Whiteford
State Multi-Hazard Mitigation Plan Revision -Standard Plan -Enhanced Plan -SMART Field Work	California Governor's Office of Emergency Services	\$515,000 \$85,000 \$26,666	2013-15	<i>Advisors:</i> Kenneth Topping William Sienbieda Michael Bosworth
Used Oil and Oil Filter Curbside Collection Research	CalRecycle	\$262,760	2014-16	

Other Recognitions

Commonwealth of Virginia, Governor's Award for Volunteering Excellence (*received on behalf of Montgomery County Christmas Store by M. Sebba, G. L. Tyndall, & W. D. Conn, Co-Chairs*), 1986.

Professional Secretaries International, New River Valley Chapter, "Executive of the Year," 1992-93.

Golden Key International Honour Society, Honorary Member, *inducted* 2006

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