

VITA OF **DENNIS R. HERSCHBACH**, Associate Professor, Department of Education Policy & Leadership, University of Maryland

PERSONAL INFORMATION

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Appointment to current rank: August 1976

EDUCATIONAL BACKGROUND

Degrees

Ph.D. University of Illinois, 1973 (Vocational-Technical Education, Social Foundations emphasis)

M.S. University of Illinois, 1968 (Vocational-Technical Education, Learning Theory emphasis)

B.A. San Jose State College, 1960
(Industrial Education)

TEACHING AND RESEARCH INTERESTS

International development, workforce preparation, and social foundations

PUBLICATION

Books

Herschbach, D.R. (2005). Exploring the foundation of technology education. Prakken Publications. (In press)

Herschbach, D.R. & Campbell, C.P. (2000). Workforce Preparation: An international perspective. Prakken Publication.

Herschbach, D.R. (1984). Addressing vocational training and retraining through educational technology: Policy alternatives. Columbus, OH: The National Center for Research in Vocational Education.

Chapters in Books

Herschbach, D.R. (1999). Vocational education and training projects in developing countries: Issues of quality and sustainability. In J. Lasouer (ed.). Workforce Preparation in a Global Context. University of Jyvaskyla: Institutes for Educational Research, 274-292.

Herschbach, D. R. (1996). The content of instruction. In C.P. Campbell (ed.) Education and Training for Work, Vol. 1. Planning Programs, Lancaster, PA: Technomic Publishing Co, 109 - 132.

Herschbach, D. R. (1996). Enhancing Classroom Learning. In C. P. Campbell (ed.) Education and Training for Work, Vol. 2. Delivering Instruction, Lancaster, PA: Technomic Publishing Co., 35-59.

Herschbach, D.R. (1994). Joint apprenticeship training: Collaborative financing; Collaborative training partnerships: the community college; The decentralization of public financing: Preemployment VET in the United States; Financing VET for disadvantaged groups: Opportunity or Job placement? Chapters in V. Gasskov, Alternative schemes of financing training, Geneva: International Labour Office, 34-37, 49-55, and 137-141.

Herschbach, D.R. (1994). The right to organize: Implications for preparing students for work. In R.D. Lakes (Ed.). Critical education for work: Multidisciplinary approaches. Norwood, N.J. Ablex, 83-94.

Herschbach, D.R. (1994). Quality assurance in vocational education and training. In T. Husen and T.N. Postlethwaite (eds.). International encyclopedia of education (Second edition). Oxford: Pergamon Press, 4858-4864.

Herschbach, D.R. (1991). Classroom teaching and management techniques. In S.Paleocrassas, Education and training: Lessons for employment and industry. Athens, Greece: Pedagogical Institute, 137-167. (In Greek).

Herschbach, D.R. (1991). Developing written instructional materials. In S Paleocrassas, Education and training: Lessons for employment and industry. Athens, Greece: Pedagogical Institute, 170-194. (In Greek).

Herschbach, D.R. (1989). Training, Chapter 2. In Education and training in the 1990s: Developing countries' needs and strategies. New York: United Nations Development Program, 35-64.

Herschbach, D.R. (1989). Training and the urban informal sector: Some issues and approaches. In F. Fluitman, Training and the urban informal sector. Geneva: International Labour Office, 3 - 15.

Articles in Refereed Journals

Herschbach, D.R. (2000). Training partnerships in the United States: Linking enterprise and government. International Journal of Vocational Education and Training, 8, 89-108.

Herschbach, D.R. (1998). Reconstructing technical instruction. The Journal of Industrial Teacher Education, 36(1), 36-61.

Herschbach, D.R. (1997). From industrial arts to technology education: The eclipse of purpose. The Journal of Technology Studies, 23(2), 20-28.

Herschbach, D.R. (1997). Improving training quality in developing countries. International Journal of Manpower, 18(1/2), 90-118.

Herschbach, D.R. (1997). From industrial arts to technology education: The search for direction. The Journal of Technology Studies, 23(1), 24-32.

Herschbach, D.R. (1996). Defining technology education. The Journal of Technology Studies, 22(2), 6-9.

Herschbach, D.R. (1996). "What is past is prologue:" Industrial arts and technology education. The Journal of Technology Studies, 22(1), 28-39.

Herschbach, D.R. (1995). Technology as knowledge: Implications for instruction. Journal of Technology Education, 7(1), 31-42.

Herschbach, D.R. (1992). Curriculum change in technology education: Differing theoretical perspectives. Journal of Technology Education, 3(2), 4-6. (Special issue introduction.)

Herschbach, D.R. (1992). Technology and efficiency: Competencies as content. Journal of Technology Education, 3(2), 17-28.

Herschbach, D.R. (1992). Commencing the education of an industrial people: The early kindergarten movement. The Journal of Epsilon Pi Tau, 17(2), 7-16.

Herschbach, D.R. (1989). Conceptualizing curriculum change. The Journal of Epsilon Pi Tau, 15 (1), 19-28.

Herschbach, D.R. (1989). Improving training quality: Classroom instructional and management practices. Education and Vocation, 2 (2), 17-25. (In Greek).

Herschbach, D.R. (1988). Addressing the development challenge through training: The Turin Center. Education and Vocation, 1 (2), 34-39. (In Greek).

Herschbach, D.R. (1984). The questionable search for the content base of industrial arts. The Journal of Epsilon Pi Tau, 10 (1), 11-87.

Herschbach, D.R. (1982). Beyond task statements: Addressing content structure and behavioral properties. Journal of Industrial Teacher Education, 19 (4), 19-29.

Herschbach, D.R. (1979). The roots of industrial arts: Late 19th century social reform. Man/Society/Technology, 39(2), 10-14.

Herschbach, D.R. (1979). The relationship between job tasks and objectives. Journal of Industrial Teacher Education, 16(1), 27-37.

Herschbach, D.R. (1979). The ideological basis of the early industrial education movement, 1876-1917. The Journal of Epsilon Pi Tau, 5(1), 10-18.

Herschbach, D.R. (1977). Selection and differentiation of instructional tasks. Journal of Industrial Teacher Education, 14(2), 7-18.

Herschbach, D.R. (1976). Deriving instructional content through task analysis. Journal of Industrial Teacher Education, 13(2), 63-73.

Herschbach, D.R. (1976). The origin and meaning of industrial arts. Man/Society/Technology, 35(4), 143-137. Reprinted in The Educational Digest, 1976, 61(5), 46-49.

Herschbach, D.R. and Pytlik, E. (1975). The learning activity package, components and development. Man/Society/Technology, 35(2), 48-51, 58.

Herschbach, D.R. (1975). Use of taxonomy of the psychomotor domain for the writing of performance objectives. Journal of Industrial Teacher Education, 1975, 12(3), 48-56.

Monographs, Studies, and Extension Publications

Bonner, C.S., Herschbach, D.R. and Rifkin, N. (2002). Education for Change: Changing Education. Recommendations to USAID/Macedonia's for assisting Macedonia's reform of the education sector. Washington, D.C.: USAID, p. 48.

Herschbach, D.R. (1999). Contextual conditions and the enabling environment: A policy study. Geneva: International Labour Office, 52.

Herschbach, D.R. (1997). The certification of TEVT program completers: A policy study. Hanoi: Asian Development Bank/TEAMS, 77.

Herschbach, D.R. (1996). Poverty in Albania: Past and present. Washington, DC: The World Bank, 25.

Favero, P., Herschbach, D.R., and Raab, L.P. (1996). School-to-work transition on the Lower Delmarva. College Park: The Institute for Governmental Service, 31.

Herschbach, D.R. (1996). The administration and management of vocational education and training in the United States. Geneva: International Labour Office, Training Systems Management Branch, 44.

Herschbach, D.R. (1995). Training partnerships in the United States: Linking enterprise and government. Geneva: International Labour Office, Training Policy and Programme Development Branch, 33.

Herschbach, D.R., Perakis, S.J., Favero, P., & Raab, L.P. (1995). Education and training for work in the United States. A study of the federal, state, and local partnership. College Park, MD: The Institute for Governmental Service, 54.

Herschbach, D.R. (1993). Financing vocational education and training: The diversification of resources. Geneva: International Labour Office, Training Policies Branch, 42.

Herschbach, D.R., Hays, F.B. and Evans, D.L. (1992). Vocational education and training in developing countries: A review of experience. Washington, D.C., U.S. Agency for International Development, 83.

Herschbach, D.R. (1989). Improving training quality in developing countries: Toward greater instructional efficiency. Washington, D.C.: the World Bank, 78.

Herschbach, D.R. (1985). Linking training and employment: An emerging perspective. Washington, DC: U.S. Agency for International Development, 87.

Herschbach, D.R., Reinhart, B.A., Darcy, W. and Sanguinetti, J.A. (1985). Linking training and employment: A case study of the training systems in Jordan. Washington, DC: U.S. Agency for International Development, Bureau for Science and Technology, 69.

Herschbach, D.R. (1984). Vocational planning for developing countries: Curricular and educational technology alternatives. Washington, DC: U.S. Agency for International Development, Bureau for Science and Technology, 73.

Herschbach, D.R., McPherson, W.H., and Latimer, T.G. (1982). A historical perspective of industrial arts. Reston, VA: American Industrial Arts Association, 58.

Herschbach, D.R. (1980). Developing individualized instructional materials: The learning activity packet. Twente Educational Memorandum Number 25, Enschede, The Netherlands: Department of Educational Technology, Twente University of Technology, 60.

Herschbach, D.R. (1978). Cooperative work experience: A handbook for teacher coordinators. Baltimore: Maryland State Department of Education, 163. (Compiled and edited the handbook.)

Herschbach, D.R. and Shurter, W.J. (1978). The development of a procedure for the design of competency-based modular instructional programs. Baltimore: Maryland State Department of Education, 53 ED 162 059.

Book Reviews

Herschbach, D.R. (1998). Review of Education, culture, economy and society, by A.H. Halsey, H. Lauder, P. Brown, & A.S. Wells (Eds.). Journal of Industrial Teacher Education, 35(2), 79 - 82.

Herschbach, D.R. Review of Technology education in the classroom, by S.A. Raizen, P. Smallwood, R.D. Todd, & M. Vicars. Journal of Technology Education, 1996, 8(2), 57-59.

Herschbach, D.R. Review of Training for change. New approaches to instruction and learning in working life, by Y. Engestrom. International Journal of Vocational Education and Training, 1995, 3(2), 73-76.

Herschbach, D.R. Review of Toil and trouble: Good work, smart workers, and the integration of academic and vocational education. By J.L. Kincheloe. International Journal of Vocational Education and Training, 1995, 3(1), 67-70.

Herschbach, D.R. Review of Global paradox, by J. Naisbitt. Journal of Industrial Teacher Education, 1995, 32(2), 76-79.

Herschbach, D.R. Review of Vocational education in G-7 countries: Profiles and data, by E.A. Medrich, S.A. Kagehior and J. Horser. International Journal of Vocational Education and Training, 1994, 2(2), 67-68.

Herschbach, D.R. Review of The effectiveness of training boards in Sweden by S. Granander; and review of The effectiveness of training boards in Canada, by D. N. Wilson. International Journal of Vocational Education and Training, 1993, 1 (1), 67-68.

Herschbach, D.R. Review of The cost-effectiveness of national training systems in developing countries by C. Dougherty. The Journal of Industrial Teacher Education, 1990s, 27 (2), 87-91.

Herschbach, D.R. Review of Supervision in vocational education: Management of human resources, by D.C. Bjorkquist. Journal of Industrial Teacher Education, 1983, 20(4), 52-54.

Herschbach, D.R. Review of Administering and supervising occupational education, by C.R. Finch and R.L. McGough. The Journal of Epsilon Pi Tau, 1983, 9(1), 67-68.

Herschbach, D.R. Review of Managing and developing new forms of work organization, by G. Kanaway. Journal of Industrial Teacher Education, 1983, 20(3), 57-59.

Herschbach, D.R. Review of The training of the urban working class, a history of twentieth century American education, by Paul C. Violas. Journal of Industrial Teacher Education, 1979, 16(3), 60-62.

Herschbach, D.R. Review of instructional analysis and materials development, by Carl R. Bartel. Journal of Industrial Teacher Education, 1977, 14 (3), 76-77.

Other Articles, Editorials, and Notes

Herschbach, D.R. (1992). Why did you do it? Journal of Industrial Teacher Education, 29(4), 3-6.

Herschbach, D.R. (1992). Getting back into the mainstream. Journal of Industrial Teacher Education, 29(3), 3-7.

Herschbach, D.R. (1992). Changes. Journal of Industrial Teacher Education, 29(2), 3-5.

Herschbach, D.R. (1991). Giles' guidelines. Journal of Industrial Teacher Education, 29(1), 3-5.

Herschbach, D.R. (1991). Dots, dashes, spaces and bytes. Journal of Industrial Teacher Education, 28(4), 3-5.

Erekson, T.L. and Herschbach, D.R. (1991). The Carl Perkins Act of 1990s: Implications for technology educators. School Shop/Tech Directions, 50(8), 16-18.

Herschbach, D.R. (1991). An international perspective. Journal of Industrial Teacher Education, 28 (3), 3-6.

Herschbach, D.R. (1991). The maturing of a profession. Journal of Industrial Teacher Education, 28 (2), 3-6.

Herschbach, D.R. (1990s). Of continuity and change. Journal of Industrial Teacher Education, 28 (1), 3-5.

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Herschbach, D.R. (1989). Journal feedback: We need to hear from you. Journal of Industrial Teacher Education, 26 (4), 86-89.

Herschbach, D.R. (1989). 1988 Outstanding manuscript awards. Journal of Industrial Teacher Education, 1989, 26 (3), 82-83.

Herschbach, D.R. Developing quality training: Essential conditions. ILO Turin Centre Bulletin No. 17, June 1987, 15-18. (In English, French, and Spanish).

Herschbach, D.R. Training in the informal economic sector. Geneva: International Labour Office, 1987, 18.

Director's report on the activities of the centre in 1986. International Training Center, Turin, Italy, 1987, 1-3.

Published Proceedings and Presentations

Herschbach, D.R. Vocational education and training projects in developing countries: Issues of quality and sustainability. Proceedings of the International Vocational Education and Training Association. Helsinki, 1997, 130-134.

Herschbach, D.R. Linking with employment: Training from the perspective of employers. Columbus, OH: Clearinghouse on Adult, Career, and Vocational Education, 1989. ED 303 623.

Herschbach, D.R. Technical cooperation priorities of the International Labour Organization. Record of the Proceedings, Annual Meeting of Representatives of ACP-EED Socioeconomic Interest Groups, Economic Committee of the European Community, Brussels, Belgium, 1986.

Herschbach, D.R. Achieving quality training. In Proceedings of a Conference on International Development, Istituto Cooperazione Economica Internazionale, Milano, Italy. March 1986. (In Italian).

Herschbach, D.R. Vocational and technical training in less developed countries: The informal economic sector. Columbus, OH: The National Centre for Research in Vocational Education, 1984. ED 237-780.

Herschbach, D.R., and Smith, M.D. The development of instructional materials for special needs students. Reston, VA: Council for Exceptional Children, 1978. ED 156 384.

Herschbach, D.R. The ideology of industrial education, 1876-1917. Proceedings of the American Industrial Arts Association, Des Moines, Iowa, 1976.

Herschbach, D.R. Industrial arts and the American heritage. Proceedings of the 38th Annual Meeting of the New England Industrial Arts Association. Killington, Vermont, 1975.

Resource Materials and Bibliographies

Herschbach, D.R., and Neubert, D.A. Teaching vocational students with special needs: A catalog of in-service training materials. College Park: Department of Industrial, Technological and Occupational Education, 1983, 64 .

Herschbach, D.R. 1981 professional publications. Journal of Industrial Education, 1982 19(3), 75-77.

Herschbach, D.R. 1980 professional publications. Journal of Industrial Teacher Education, 1981, 18(3), 61-62.

Herschbach, D.R. 1979 professional publications. Journal of Industrial Teacher Education, 1980, 17(3), 57-58.

Herschbach, D.R. Teaching handicapped students: Selected resources for vocational teachers and teacher educators. Baltimore: Maryland State Department of Education, 1977, 22.

Herschbach, D.R. Teaching special needs students: Selected resources for vocational teachers and teacher educators. Baltimore: Maryland State Department of Education, 1977, 33 ED 146 428.

Day, G.F., Herschbach, D.R., and others. Resource guide for performance-based auto body instruction. Baltimore: Maryland State Department of Education, 1977, 98.

Herschbach, D.R., and others. Resource guide for performance-based masonry instruction. Baltimore: Maryland State Department of Education, 1977, 107.

Herschbach, D.R., and others. Resource guide for performance-based electronics and electricity instruction. Baltimore: Maryland State Department of Education, 1977, 161.

Herschbach, D.R., and others. Resource guide for performance-based automotive repair instruction. Baltimore: Maryland State Department of Education, 1977, 153.

Herschbach, D.R., and others. Resource guide for performance-based graphic communications instruction. Baltimore: Maryland State Department of Education, 1977, 140.

Herschbach, D.R., and others. Resource guide for performance-based machinist instruction. Baltimore, Maryland State Department of Education, 1977, 87.

Herschbach, D.R., and others. Resource guide for performance-based cosmetology instruction. Baltimore: Maryland State Department of Education, 1977, 87.

Herschbach, D.R., and others. Resource guide for performance-based welding instruction. Baltimore: Maryland State Department of Education, 1977, 136

Herschbach, D.R., Kessler, M.S., and Smith, M.D. Cooperative work experience: an annotated resource guide for teachers of the handicapped. Baltimore: Maryland State Department of education, 1976, 146 ED 135 806.

Day, G.F., and Herschbach, D.R. Resource guide for performance-based drafting instruction. Baltimore: Maryland State Department of Education, 1976, 89 ED 133 459.

Herschbach, D.R., Kessler, M.S., and Smith, M.D. Cooperative work experience: An annotated resource guide. Baltimore: Maryland State Department of Education, 1975, 146 ED 134 805.

Day, G.F. and Herschbach, D.R. Resource guide for performance-based carpentry instruction. College Park: University of Maryland, Bureau of Educational Research and Field Services, College of Education, 1974, 88.

Instructional Materials

Herschbach, D.R. & Neubert, D.A. Prevocational education. Making it work. A 25-minute cassette/slide presentation produced for the Maryland State Department of Education, division of special Education, 1983.

Herschbach, D.R. Neubert, D.A., and Taymans, J. What is prevocational education? A 27minute cassette/ slide presentation produced for the Maryland State Department of Education, Division of Special Education, 1982.

Herschbach, D.R. and Smith, M.D. Teacher's manual for the cooperative work experience learning activity packets. Baltimore: Maryland State Department of Education, 1979.

Herschbach, D.R., and others. Cooperative work experience learning activity packet series on school services. Baltimore: Maryland State Department of Education, 1978 (two packets and teacher's supplement), 51.

Herschbach, D.R., and others. Cooperative work experience learning activity packet series on food service. Baltimore: Maryland State Department of Education, 1978 (twenty-two packets and teacher's supplement), 292.

Herschbach, D.R., and others. Cooperative work experience learning activity packet series on custodial services. Baltimore: Maryland State Department of Education, 1978 (eighteen packets and teacher's supplement), 330.

Herschbach, D.R., and others. Cooperative work experience learning activity packet series on office and clerical skills. Baltimore: Maryland State Department of Education, 1978 (six packets and teacher's supplement), 145.

Herschbach, D.R., and others. Cooperative work experience learning activity packet series on occupations in construction. Baltimore: Maryland State Department of Education, 1978 (three packets and teacher's supplement), 45.

Herschbach, D.R., and others. Cooperative work experience learning activity packet series on occupational surveys: medical series. Baltimore: Maryland State Department of Education, 1978 (two packets and teacher's supplement), 34.

Herschbach, D.R., and others. Cooperative work experience learning activity packet series on numbers on the job. Baltimore: Maryland State Department of Education, 1978 (three packets and teacher's supplement), 45.

Herschbach, D.R., and others. Cooperative work experience learning activity packet series on job entry and adjustment. Baltimore: Maryland State Department of Education, 1978 (fourteen packets and teacher's supplement), 302.

Herschbach, D.R. and others. Cooperative work experience learning activity packet series on automotive servicing. Baltimore: Maryland State Department of Education, 1978 (nineteen packets and teacher's supplement), 376.

Herschbach, D.R., and others. Food service skills: Teaching special needs students. Baltimore: Maryland State Department of Education, 1978, 337.

Breckel, M., Herschbach, D.R., and others. Office and clerical skills: Teaching special needs students. Baltimore: Maryland State Department of Education, 1978, 337.

Herschbach, D.R. (Script writer). Characteristics of performance-based instruction. 20-minute cassette/ slide presentation produced by the Maryland State Department of Education, Division of Vocational-Technical Education, 1977.

PROFESSIONAL PRESENTATIONS

International

Herschbach, D.H. Financing American Education: The Federal, State and Local Partnership. Presentation to a delegation of educational administrators from Hunan Province, China. College Park, MD, June 17, 1998.

Herschbach, D.H. Financing technical and vocational education in Albania: Challenges and opportunities. Paper presented at the National Conference on Educational Reform. Tirana, Albania, May 18, 1998.

Herschbach, D.R. VET Projects in developing countries: Issues of quality and sustainability. Paper presented at the International Vocational Education and Training Conference. Helsinki, Finland, August 25, 1997.

Herschbach, D.R. Presentation to 30 Senegalese school administrators on The American School System: Administration and financing. College Park, MD. September 23, 1997.

Herschbach, D.R. Presentation to visiting rectors of South African Technikons on Technical training in higher education institutions in the United States. College Park, MD. September 20, 1996.

Herschbach, D.R. Public-private partnerships in education: The case of Albania. Presentation to International participants in a workshop on Public-Private Partnerships in Social Infrastructure. The Institute for Public-Private Partnerships. Washington, DC, October 21, 1995.

Herschbach, D.R. Project complexity and the implementing context. Presentation given at a conference for educational officers, USAID LAC missions. Washington, DC. October 6, 1991.

Herschbach, D.R. Vocational and technical training in the U.S. Presentation given at a meeting sponsored by USAID for a delegation from Chile. Washington, DC. April 26, 1991.

Herschbach, D.R. Competing in the international training arena. Presentation given at the annual fall conference of the National Council for Occupational Education. Vancouver, B.C., Canada. September 21, 1989.

Herschbach, D.R. Technical cooperation priorities of the International Labour Organization. Presentation given to the Annual Meeting of representatives of ACP-EEC Socioeconomic Interest Groups, Economic and Social Committee of the European Community. Brussels, Belgium, December 5, 1986.

Herschbach, D.R. Achieving quality training. Presentation given at a conference on international development, Istituto Cooperazione Economica Internazionale. Milano, Italy, March 17, 1986.

Herschbach, D.R. The American system of vocational education. Presentation to a seminar for members of the Swedish Parliament. George Washington University, September 28, 1981.

Herschbach, D.R. Teaching and evaluating psychomotor skills; Teaching and evaluating affective skills, and Managing the multiple-activity laboratory. Presentations given at the Seminar for Basic Technology Teachers. Athens, Greece, September 20-24, 1979.

Herschbach, D.R. Development of individualized instructional materials. Presentation given to the National Curriculum Center of the Netherlands (SLO). Enschede, The Netherlands, March 13, 1979.

Herschbach, D.R. Individualized instructional materials. Presentation given to the Education Faculty, Technical University Twente. Enschede, The Netherlands, February 16, 1979.

Herschbach, D.R. The role of the American state university. Presentation given to the Education Faculty, Technical University Twente. Enschede, The Netherlands, October 31, 1978.

Herschbach, D.R. Organizing and managing the instructional laboratory and +The role of industrial arts in the school. Presentations given at the Seminar for Basic Technology Teachers. Athens, Greece, September 18 and 19, 1978.

National

Herschbach, D.R. Two views of technology: Implications for instruction paper presented to the 90th annual meeting of the Mississippi Valley technology teacher lecture. Nashville, KY. November 7, 2003.

Herschbach, D.R. Tinker, Dan: Technology education and school reform. Presentation to the Epsilon Pi Tau breakfast meeting (keynote) at the California annual technical and industrial education conference. Riverside, CA. March 8, 2002.

Herschbach, D.R. Untangling the development puzzle: Donor assistance, project design, and the implementing context. Paper presented to the Annual Conference of the Comparative and International Education Society, Buffalo, NY. March 19, 1998.

Herschbach, D.R. Defining technology education: Confronting the past. Paper presented to the annual Epsilon Pi Tau Breakfast Meeting (keynote). Phoenix, April 2, 1996.

Herschbach, D.R. Implementing VET programs in Albania: Critical conditions. Presentation to the International Vocational Education and Training Association annual meeting. Denver, CO, December 3, 1995.

Herschbach, D.R. Technology as process: Implications for instruction. Paper presented, National Association for Science, Technology and Society, Tenth National Conference. Arlington, VA, March 5, 1995.

Herschbach, D.R. The Tirana technical school: Linking training with economic development. Presentation to the International Vocational Education and Training Association. Nashville, KY, December 6, 1993.

Herschbach, D.R. Technology education as viewed through the lenses of conflicting curriculum theories. Paper presented to the American Educational Research Association Annual Meeting. San Francisco, CA, April 23, 1992.

Herschbach, D.R. The characteristics of successful training projects. Presentation to the International Vocational Education and Training Association. Los Angeles, CA, December 8, 1991.

Herschbach, D.R. Writing for publication (with JITE Editorial Board Members). American Vocational Education Association annual meeting. Los Angeles, CA, December 8, 1991.

Herschbach, D.R. Technology and efficiency: Competencies as content. International Technology Education Association Annual Meeting. Salt Lake City, UT, March 17, 1991.

Erekson, T.L. and Herschbach, D.R. Apprenticeship instructor training. Conference of the United Brotherhood of Carpenters and Joiners of America. San Jose, CA, May 27, 28, and 29, 1990s.

Herschbach, D.R. Writing for publication. (With JITE Editorial Board members). American Vocational Education Association Annual Meeting. Cincinnati, OH, December 3, 1990s.

Herschbach, D.R. Problems of providing training to small enterprises. Paper presented to the International Vocational Education and Training Association. Orlando, FL, December 4, 1989.

Herschbach, D.R. Writing for publication. (with JITE Editorial Board Members). American Vocational Education Association Annual Meeting. Orlando, FL, December 3, 1989.

Herschbach, D.R. Training youth for employment: How can vocational education become more responsive? Presentation to the Peace Corps (Washington, D.C. Office). September 15, 1989.

Herschbach, D.R. International technical and vocational education: Changing priorities in the 1990s. Annual meeting of the Comparative and International Education Society. Cambridge, MA. March 31, 1989.

Herschbach, D.R. Linking with employment: Training from the perspective of employers. Presentation to the International Vocational Education and Training Association. St. Louis, MO. December 4, 1988.

Herschbach, D.R. Writing for publication (with JITE Editorial Board Members). American Vocational Education Association Annual Meeting. St. Louis, MO. December 5, 1988.

Herschbach, D.R. Training as development. Presentation to the International Education and Training Association at the annual meeting of the American Vocational Association. Las Vegas, Nevada. December 8, 1987.

Herschbach, D.R. Prevocational programming for student with learning disabilities. Paper presented to the Association for Children and Adults with Learning Disabilities. New Orleans. March 2, 1984.

Herschbach, D.R. Educational technology: Addressing vocational training and retaining. Paper presented to a Seminar on Policy Alternatives in Vocational Education, U.S. Department of Education, Office of Vocational and Adult Education. Washington, DC. December 15, 1983.

Herschbach, D.R. Vocational and technical training in less developed countries: The informal economic sector. Presentation given at the annual meeting of the American Vocational Association. Anaheim, California. December 6, 1983.

Herschbach, D.R. The social function of industrial education. Presentation given at the annual meeting of the American Vocational Association. Anaheim, California. December 4, 1983.

Herschbach, D.R. Technology as a curriculum issue. Presentation given at the annual meeting of the American Industrial Arts Association. Milwaukee, Wisconsin. April 23, 1983.

Herschbach, D.R. Aspects of culture and training: Greece. Presentation given at the annual meeting of the American Vocational Association. St. Louis, Missouri. December 7, 1982.

Herschbach, D.R. Curriculum models in industrial arts: A critical analysis. Presentation given at the annual meeting of the American Industrial Arts Association. Hartford, Connecticut. March 23, 1982.

Herschbach, D.R. Learning activity packets: Development and use. Presentation given at the American Vocational Association. Atlanta, Georgia. December 5, 1981.

Herschbach, D.R. Cooperative planning for the handicapped: The Maryland model. Presentation to the National Training Workshop on Interagency Linkages to Improve Education and Employment Services to Handicapped People. Madison, Wisconsin. American Coalition of Citizens with Disabilities and the Wisconsin Vocational Studies Center. June 15-17, 1981.

Herschbach, D.R. The development of instructional materials for special needs students. Paper presented to the annual meeting of the Council for Exceptional Children. Kansas City, Missouri. May 5, 1978. (With M.D. Smith).

Herschbach, D.R. The design of instruction for special needs students. Address given at the annual meeting of the American Vocational Association. Atlantic City, New Jersey. December 6, 1977.

Herschbach, D.R. The ideology of industrial education, 1876-1917: A social and historical analysis. Paper presented to the annual meeting of the American Industrial Arts Association, Des Moines, Iowa. April 20, 1976.

Herschbach, D.R. Industrial arts and the American heritage. Keynote Speaker, annual meeting of the New England Industrial Arts Association. Killington, Vermont. October 3, 1975.

State and Local

Herschbach, D.R. Marketing training services in developing countries. Independent Post-Secondary School Committee, Maryland Higher Education Commission. October 11, 1988.

Herschbach, D.R. The preparation of vocational teachers. Presentation given at a workshop for cooperative work experience teachers, Montgomery County Schools. May 11, 1982.

Herschbach, D.R. Technology transfer and industrial training. Presentation to the Training and Development Work group, The Society for International Development, Washington, DC Chapter. February 9, 1982.

Herschbach, D.R. How to incorporate vocational training into regular classroom instruction, and Enhancing career awareness and vocational development at home. Presentations given at the 6th Annual Learning Disabilities Day, Metropolitan Baltimore Association for Children with Learning Disabilities, Towson State University. October 31, 1981.

Herschbach, D.R. Awareness of handicapping conditions. Presentation to the Vocational Equity Workshop, Montgomery County Schools. May 21 and June 22, 1981.

Herschbach, D.R. In-service training modules for vocational teachers. Presentations to workshops on providing vocational services to handicapped students, sponsored by the Maryland State Department of Education, Divisions of Vocational-technical and Special Education. St. Michael's, May 5, 1981 and Hagerstown. May 7, 1981.

Herschbach, D.R. In-service training materials for special needs personnel. Presentation given at the Spring Regional Conference of the Maryland Association of Special Needs Personnel, Carver Vocational-Technical High School, Baltimore. May 2, 1981.

Herschbach, D.R. Program design for serving handicapped students in vocational curricula. Presentation given at a conference on Accommodating Handicapped Students in Community College Vocational/Technical and Liberal Arts Programs, Dundalk Community College. April 24, 1981.

Herschbach, D.R. Your child in the school: Providing career awareness and prevocational orientation. Presentation to a Symposium on Expanding Vocational Opportunities for the Exceptional Child, sponsored by the Parent Council on Exceptional Children, Baltimore City Schools, Baltimore. April 3 and 4, 1981.

Herschbach, D.R. In-service training for serving special populations in vocational education. Vocational education workshop, Spring meeting of the Maryland Vocational Association, Columbia. March 17, 1981.

Herschbach, D.R. In-service programming for special needs personnel. Presentation given at the Maryland Association of Special Needs Personnel, Spring meeting of the Maryland Vocational Association, Columbia. March 14, 1981.

Herschbach, D.R. The cooperative agreement: Implications for cooperative work experience. Presentation given to cooperative work experience teachers, Montgomery County Schools. Rockville. November 13, 1980.

Herschbach, D.R. The training plan: Its development and use. Presentation given to cooperative work experience teachers, St. Mary's County Schools, Leonardtown. June 16, 1980.

Herschbach, D.R. The design of competency-based instructional programs. Presentation given at the Workshop for Cooperative Work Experience Coordinators, Baltimore County Schools, Towson. June 21, 1979.

Herschbach, D.R. Task analysis procedures. Presentation given at a Workshop for Technical Coordinators, Catonsville Community College, Catonsville. September 29, 1976.

Herschbach, D.R. The development and use of learning activity packages. Annual Meeting of the Maryland Vocational Association, Greenbelt. March 20, 1976.

Herschbach, D.R. The use of learning activity packages in instructional programs. Presentation given at a Workshop for Coordinators of Cooperative Work Experience, Baltimore County Schools, Towson. March 11, 1976.

Herschbach, D.R. Teacher training programs in cooperative education. Presentation given at the Workshop for Teacher-Coordination of Cooperative Programs for the Handicapped, Maryland State Department of Education, College Park. March 11, 1975.

Herschbach, D.R. The implication of career education for teacher training. Presentation given at the State Conference on Career Education, Westminster. July 25, 1973.

LEADERSHIP ROLES

International

Chair, Board of Directors, Albanian-American Foundation, Timonium. 2001-present.

National Elected Office

Trustee. National Association of Industrial and Technical Teacher Educators, 1997-1999.

Vice President for the North American Region, International Vocational Education and Training Association, 1994-1996.

Organizer of Program and Workshop Activities

Program Chair, International Vocational Education and Training Association Annual Meeting, St. Louis, MO, December 4-8, 1992.

Co-director and presenter, International Seminar on Training in the Urban Informal Sector: Policy Alternatives, International Labour Organization, Turin, Italy. April 6-10, 1987.

Director and presenter, Workshop on vocational programming for Special Needs Students, Carroll County Public Schools. November 22, 1982.

Director and presenter, Workshop on Serving Special Needs Students in Vocational Programs, Howard County Vocational-Technical Center. August 20 and 21, 1981.

Organizer and presenter, Meeting on the provision of in-service training to vocational teachers of special needs students. Co-sponsored by the Maryland State Department of Education and the University of Maryland. November, 1980.

Director and presenter, Workshop on Use of Learning Activity Packages in Cooperative Work Experience Programs. University of Maryland. August 19, 1976.

Co-director and presenter, Workshop on Instructional Development for Carpentry Instructors, Maryland State Department of Education. November 5, 1975.

Director and presenter, Instructional Materials Workshop for Work Experience Coordinators, Maryland State Department of Education. November 15, 1974.

Director and presenter, Workshop for Coordinators of Cooperative Work Experience Programs. Howard County Vocational-Technical Center. July, 1973.

Editorships, Editorial Boards, and Reviewing Activities for Journals and Other Publications

Member of proposal review panel, U.S. Institute for Peace, December 2004

Reviewer of book manuscripts, McGraw-Hill, Wadsworth, Spring 2004

Editor, International Journal of Vocational Education and Training, Vol. 6(2), 1998; Associate Editor, 6(1), 1998.

Reviewer, The Journal of Industrial Teacher Education, 1997.

Reviewer, International Journal of Vocational Education and Training, 1997.

Reviewer of book manuscript for Addison Wesley Longman, fall 1996.

Member, Editorial Panel for the publication Education and Training for Work, Technomic Publishing Co., 1996.

Editor, International Journal of Vocational Education and Training, 1993 - 1996.

Editor, Journal of Industrial Teacher Education, 1990s -1992.

Reviewer of conference presentation proposals, annual meeting of the International Vocational Education and Training Association, 1990s, 1991, and 1992.

Member of Review Panel for the publication A context for change: Vocational-technical education and the future. University Council for Vocational Education, 1990s.

Associate Editor, Journal of Industrial Teacher Education, 1988 - 1990s.

Reviewer, Journal of Vocational Education Research, 1988.

Editor, ILO Turin Centre Bulletin, published by the International Training Centre, Turin, Italy. (Nos. 14, 15, 16, and 17).

Reviewer, Journal of Industrial Teacher Education, 1983-1985.

Assistant Editor, Journal of Industrial Teacher Education, 1981 - 1983.

Managing Editor, Resource Review, a quarterly curriculum newsletter for vocational educators in the State of Maryland, published by the Maryland State of Education, Vol. 1 and Vol. 2, 1977-78).

External Reviewer

UNESCO. Member of a team of international specialists to assess the national educational reform plan of Qatar. May, 1997.

External Reviewer for Promotion and Tenure Candidates

1995 Brigham Young University

1996 University of Illinois

1997 University of Missouri

Devras/USAID, Honduras. Conducted an evaluation of the Advisory Council for Human Resource Development (CADERH). November 1993.

Juarez and Associates/USAID Honduras. Conducted an evaluation of the Advisory Council for Human Resource Development (CADERH). July 1989.

TVT Associates/USAID Botswana. Evaluation team member, responsible for private sector component of a training project. August and September 1988.

Team Member, NASDTEC Evaluation, New Jersey Department of Education. Montclair State College, April 21, 1985.

Team Member, Accrediting Commission, National Association of Trade and Technical Schools. Visit to American Transportation Institute, Vienna, Virginia. April 22, 1982.

Team Leader, Accrediting Commission, National Association of Trade and Technical Schools. Visit to TESST Electronic School, Hyattsville, Maryland. May 22, 1980.

Team Member, Accrediting Commission, National Association of Trade and Technical Schools. Visit to Lacaze Technical Division, Washington, D.C. April 25, 1978.

Member, Scholarship Selection Committee, The Netherlands Foundation for International Cooperation, November, 1978.

Team Member, Evaluation team for Cooperative Work Experience Programs for Special Needs Students, Maryland State Department of Education. Visit to Richard Montgomery High School, May 19, 1977.

Team Member, Accrediting Commission, National Association of Trade and Technical Schools. Visit to National Technical Institute, College Park, Maryland. June 17, 1977.

Team Member, Accrediting Commission, National Association of Trade and Technical Schools. Visit to Maryland Medical Secretarial School, Hagerstown, Maryland. August 25, 1977.

AWARDS, GRANTS, FELLOWSHIPS

Grants and funded projects

Areas of Individual Accomplishment

(Wrote the proposal, obtained funding, and directed the project).

Workshop for a team of Albanian educators. Summer, 1996. Funded by the United States Agency for International Development. \$2,000.

Post-doctoral Fellowship Program. Spring 1995. Funded by the National Center for Educational Research and Development (NCERD), Jordan. \$10,000.

Training career, vocational, and special educators. Funded by the Maryland State Department of Education, 1981-82, \$13,850; 1982-83, \$7,500; 1983-84, \$12,000.

In-service training for vocational teachers of special needs students. Funded by the Maryland State Department of Education, 1980-81, \$20,000; 1981-82, \$30,000; 1982-83, \$14,000.

A study to improve the effectiveness of in-service training for vocational teachers of special needs students, 1980. Funded by the Maryland State Department of Education, \$10,000.

An administrative manual for the implementation of vocational education programs for handicapped students, 1980. Funded by the Maryland State Department of Education, \$6,154.

Field testing of instructional materials in business and office occupations, 1978. Funded by the Maryland State Department of Education, \$3,000.

The development of an operations manual, cooperative work experience, 1978. Funded by the Maryland State Department of Education, \$10,000.

The development of competency-based instructional materials for cooperative work experience programs, 1977-78. Funded by the Maryland State Department of Education, \$12,000.

The development of a procedure for the design of competency-based, modular instructional programs, 1977-78. Funded by the Maryland State Department of Education, \$9,998.

The development of a system to disseminate curriculum information. Funded by the Maryland State Department of Education, 1976-77, \$4,000; 1977-78, \$5,000.

Instructional materials field testing and revision. Funded by the Maryland State Department of Education,, 1976-77, 48,885; 1978, \$13,000.

The development of instructional materials for business and office occupations, 1976-77. Funded by the Maryland State Department of Education, \$7,000.

The development of individualized instructional materials, 1976-77. Funded by the Maryland State Department of Education, \$10,000.

Instructional materials project in cooperative/vocational education, 1975-76. Funded by the Maryland State Department of Education, \$25,000.

Instructional materials project in cooperative/vocational education, 1974-75. Funded by the Maryland State Department of Education, \$41,414.

Resource materials project in cooperative vocational education, 1974-75. Funded by the Maryland State Department of Education, \$10,900.

Curriculum writing project in cooperative vocational education, Summer, 1974. Funded by the Maryland State Department of Education, \$9,700.

Project co-director

(Wrote the proposal, obtained funding and served as co-director of the project).

In-service training for vocational teachers of special needs students, 1984-85. Funded by the Maryland State Department of Education, \$16,000. (With D. A. Neubert.)

Training career, vocational, and special educators,, 1983-84. Funded by the Maryland State Department of Education, \$14,000. (With D. A. Neubert.)

The development of teacher and student resources for use in a competency-based, clerical occupations program for handicapped students, 1977-78. Funded by the Maryland State Department of education, \$31,344. (With M. D. Smith.)

V-TECS analysis project, 1976-77. Funded by the Maryland State Department of Education, \$50,170. (With G. F. Day.)

Performance-based instructional resource project, 1975-76. Funded by the Maryland State Department of Education, \$42,490. (With G. F. Day.)

Analysis project/building construction, Summer, 1974. Funded by the Maryland State Department of Education, \$5,500. (With G. F. Day.)

Assistance to others

(Jointly wrote the proposal and obtained funding. Did not participate in the operation of the project).

With Plut-Pregelj, L. Study of 20th Century Curriculum Reform in the United States. 1995. Funded by the Slovenia-American Foundation. \$5,000.

With Smith, M. D. Resource center for sex fairness in vocational education, 1978. Funded by the Maryland State Department of Education, \$9,970.

With Smith, M.D. Resource center for sex fairness in vocational education, 1978. Funded by the Maryland State Department of Education, \$4,994.

With Smith, M. D. Sex fairness training for vocational education, 1978. Funded by the Maryland State Department of Education, \$3,391.

With Mietus, W. S. Work values held by parents, teachers and students, 1975. Funded by the Maryland State Department of Education, \$15,000.

Other grant activity

Capacity Building Project, Tirana, Albania. 2002-2005. Funded by the United States Agency for International Development. \$1,300,000. Wrote the proposal and procured funding.

Renovation of the HFI (Tirana). Grants funded through the American schools and hospitals abroad program. U.S.A.I.D.

2001 - \$475,000 – Electrical, Sewage System, Classroom Building

2003 - \$430,000 – Classroom Building

2004 - \$400,000 – Classroom Building

Business Development Center Project (Continuation), Tirana, Albania. 1998-2000. Funded by the United States Agency for International Development. \$800,000. Funded through the Harry T. Albanian/American Foundation. (With J. Kondos). Wrote the proposal and participated in procuring funding.

Business Development Center Project, Tirana, Albania. 1994-98. Funded by the United States Agency for International Development. \$1,600,000. Funded through the Harry T. Fultz Albanian/American Foundation. (With J. F. Kondos.) Wrote the proposal and participated in procuring funding.

Technical Education Project, Albania. 1993-98. Funded by the George Soros Foundation. \$500,000. Funded through the Harry T. Fultz Albanian/ American Foundation. (With J. F. Kondos.) Wrote the proposal and participated in procuring funding.

Fellowships, Prizes and Awards

Paul T. Hiser Exemplary Publication Award, Epsilon Pi Tau, 1998.

Valued Supporter Award, International Vocational Educator and Training Association, 1994.

Paul T. Hiser Exemplary Publication Award, Epsilon Pi Tau, 1989.

Editorial Recognition, National Association of Industrial and Technical Teacher Educators, 1983.

University Vocational Educator of the Year, Maryland Association of Vocational Educators of Special Needs Personnel, 1982.

Fulbright Senior Research Fellowship, 1978-79.

Recognition for Service to Cooperative Work Experience, Maryland Association of Cooperative Educators, 1977.

AREAS OF SERVICE

National and State

Member, Curriculum Steering Committee, Maryland State Department of Education, Division of Career and Technology Education, 1991-1992.

Member, Executive Committee, National Association of Industrial and Technical Teacher Educators, 1990-1992.

Member, Future Committee, International Vocational Education and Training Association, 1991.

Member, Program Planning Committee, International Vocational Education and Training Association, 1990- 1991.

Team Member, NASDTEC Evaluation, New Jersey Department of Education. Trenton State College, April 10-12, 1989.

Member, Program Planning Committee, Society for International Development, Spring 1985.

President, Maryland Council of Vocational Teacher Educators, 1983-1984.

Liaison Representative, 1976-78, and 1979-82. State Curriculum Network for Vocational-Technical Education.

Member, Program Committee, National Association of Industrial and Technical Teacher Educators, 1978-1979.

Member, State Advisory Committee for Western Maryland Curriculum Resource Center. 1977-1979.

Member, Board of Directors, Maryland Association of Special Needs Personnel. 1977-1979.

Member, State Advisory Committee on Vocational Education Programs for Disadvantaged Students, 1975 to 1977.

Member, Criteria Committee, Advisory Council on Teacher Education, State of Maryland 1973. Report issued: "Criteria for Use in the Evaluation for State Accreditation of Trades and Industrial Education."

Planning Committee Member, Higher Education Seminar on Career Education, Maryland State Department of Education. December 1972 to March 1973.

Consultancies

DevTech. Helped to draft the technical element of a project proposal for Honduras. Fall, 1999.

International Labor Office, Training Policy and Programme Development Branch, Geneva. Wrote a policy paper on project implementation. Summer, 1999.

Harry T. Fultz Foundation. Negotiated with the Government of Albania legislation to grant a charter to the Technical School of Tirana. October, 1997; January 1998.

Asian Development Bank/TEAMS. Conducted a study on TEVT certification.

Harry T. Fultz Albania/American Foundation. Provided technical assistance to the Technical School of Tirana. Summer, 1996.

International Labour Office, Training Systems Management Branch, Geneva. Wrote a policy paper on training administration and management. Summer and fall, 1995.

International Labour Office, Training Policy and Programme Development Branch Geneva. Wrote a policy paper on training partnerships. Summer, 1995.

Harry T. Fultz Albania/American Foundation. Provided technical assistance to the Technical School of Tirana. March and July, 1995.

Harry T. Fultz Albanian/American Foundation. Provided technical assistance. January and June; September-October 1994.

Educational Development Center/USAID Honduras. Wrote the financial and technical analysis of the technical education component of project BEST. May 1994.

Harry T. Fultz Albanian/American Foundation. Provided technical assistance. March and June 1993.

National Institutes of Health, Washington, DC. Conducted a 30-hour seminar for training personnel. Spring 1993.

International Labour Office, Training Systems Management Branch, Geneva. Conducted research on financing technical education. January 1993.

United States Information Agency/Albanian. Conducted a study of the Tirana Technical School, Albania. November 1992.

International Labour Office, Training Policy Branch, Geneva. Wrote a policy paper on educational financing. Summer and Fall 1991.

United States Agency for International Development, Washington D.C. Developed the scope of work for an IQC (private enterprise development). Summer 1991.

Peace Corps, Swaziland. Conducted a fact finding study and presented a workshop. June 1991.

National Institute of Health, Washington, DC. Conducted a 30 hour seminar for training personnel. Spring 1991.

Campbell Communications, Bethesda, MD. Conducted a study to determine training needs for a national proprietary school system. Fall 1990s.

Center for Educational Research and Teacher In-service Training, Ministry of National Education and Religion, Republic of Greece. Wrote a paper on adult training. June 1990s.

U.S. Department of Labor/USAID. Participated in a cross-cutting evaluation of vocational training in the LAC region. Policy paper written. Fall 1989, Spring 1990s.

World Bank, Washington, DC. Wrote paper on national training agencies. Spring 1990s.

Programming and Systems, Inc. Developed a marketing strategy for Independent Post-Secondary Schools in developing countries. Spring and summer, 1989.

Florida State University/USAID Botswana. Assisted with the development of the technical studies curriculum for the Community Junior Secondary Schools, Botswana. June 1989.

Council of Chief School Officers. Provided technical assistance to the Guam Department of Education. Developed plans for improving and expanding the secondary level vocational education system. January 1989.

Educational Development Center, Newton, M A. Wrote a policy paper on international training. Spring and Summer 1988.

World Bank, Washington, DC. Wrote a policy paper on international training. Spring and Summer 1988.

Convergence Systems, Inc./USAID Honduras, Assisted in the design of an industrial training program. December, 1987.

Graduate School, U.S. Department of Agriculture. Principal Investigator, Three country study to examine the linkage between skills training systems and employer. Conducted field studies in Jordan, August 1984. Overall responsibility for compiling the three country reports and final project report. Summer and Fall 1984.

United States Agency for International Development, Panama. Assisted in writing a project paper, Workforce Productivity Project. May and June 1984.

The National Center for Research in Vocational Education, Columbus, Ohio. Prepared a policy paper on the use of educational technology. Fall 1983.

Potomac Electric and Power Company, Washington, DC. Conducted a 40 hour seminar for instructional design for training personnel. Fall 1983.

Westinghouse Electric Company, Baltimore. Designed videotape presentation for training. Summer 1983.

Creative Associates, Washington, DC. Prepared background paper on vocational planning for developing countries. Paper written for field staff, The U.S. Agency for International Development. Spring 1983.

Graduate School, U.S. Department of Agriculture. Assistant Project Coordinator, Peace Corps Training Program for Fiji and Tuvalu. July and August 1982. Coordinated training activities on the University of Maryland campus.

United States Agency for International Development, Jamaica. Provided technical assistance in the design of a skills training project, formal education sector. May and June 1982.

Montgomery County Schools, Division of Career Programs. Conducted a 45 hour in-service training program on instructional design for cooperative work experience coordinators. Fall 1981, Winter 1982.

Center for Educational Research and Teacher In-Service Training. Ministry of National Education and Religion, Republic of Greece. July and August 1981. Advised on the development of a teacher training program and evaluated an existing program.

Divisions of Special Education, Vocational-Technical Education and Vocational Rehabilitation, Maryland State Department of Education, April, May and June 1981. Consultant services for the development of training materials.

Garrett County Schools, Maryland. Advised on the development of programs and services for special needs vocational students. December, 1980 and January, 1981.

Center for Educational Research and Teacher In-Service Training. Ministry of National Education and Religion, Republic of Greece. July 1979. Participated in a workshop for vocational teacher educators.

Divisions of Special Education, Vocational-Technical Education and Vocational Rehabilitation, Maryland State Department of Education. November, 1979 to June, 1980. Coordinated the development of an administrative manual. (Major technical writer and editor).

Center for Educational Research and Teacher In-Service Training. Ministry of National Education and Religion, Republic of Greece. April, 1979 to August, 1979. Developed position papers and program proposals. Conducted a workshop for center staff.

Division of Vocational-Technical Education, Maryland State Department of Education. Fall, 1977. Assisted in the development of an industrial training program.

Division of Vocational-Technical Education, Maryland State Department of Education. Spring, 1977. Developed resource material for vocational teachers of special needs students.

Prince George's County Schools, Department of Career Programs for Disadvantaged/ Handicapped. Summer, 1976 and 1977. Conducted in-service training program for special education teachers.

Department of Career Development Programs, D.C. Public Schools. Spring 1974. Provided in-service training to teachers in the Interdisciplinary Cooperative Work Experience Program. Department of Education. December, 1972 to March, 1973.