

**DAVID F. ZOLDOSKE**  
**davidzo@csufresno.edu**  
**559/278-2066**

**AREAS OF EXPERTISE:**

- ✓ **Program Leadership**
- ✓ **Educational Development**
- ✓ **Technology Testing & Evaluation**
- ✓ **Agricultural Resource Issues**

**EDUCATION:**

Ed.D. Leadership	University of La Verne	La Verne, CA
M.S. Agriculture	California State University, Fresno	Fresno, CA
B.S. Agricultural Business	California State University, Fresno	Fresno, CA

**EXPERIENCE:**

- 2008-Present     **Executive Director**, Water Resources and Policy Initiatives (WRPI), California State University, Office of the Chancellor, Long Beach. Responsibilities include representing the California State University system on water issues within California. Activities include facilitating CSU faculty research efforts with water priorities within the State.
- 1994- Present     **Director**, Center for Irrigation Technology (CIT), California State University, Fresno. Key mission of the CIT is to advance water use efficiency in irrigation. The position requires administration of all aspects of the management for the Center, including: planning and budgeting; promotion and public relations with community and industry; liaison with an advisory board; provide educational opportunities to the public; development of contracts and grants for applied research; hiring and supervision of staff; and training and publications efforts.
- 1993- Present     **Lecturer/Adjunct Faculty**, Department of Plant Science, College of Agricultural Sciences and Technology, California State University, Fresno and Department of Agriculture, College of Sequoias. Developed and taught classes at both the community college and university level.

## **HONORS AND RECOGNITION:**

Senior Fellow, California Council on Science and Technology, 2012.

Recognized nationally as one of 18 Environmental Stewards and Innovators in the Golf Industry by the Golfweek's Superintendent NEWS, October 26<sup>th</sup>, 2001.

Honorary Life Membership in the American Society of Irrigation Consultants, May 2001.

National Water and Energy Conservation Award presented to CIT by the Irrigation Association, 1998.

Roy Williams Memorial Award presented to CIT for service to the industry by the American Society of Irrigation Consultants, 1996.

Edwin J. Hunter Industry Achievement Award for service to the industry presented to CIT by Hunter Industries, 1994.

## **PROFESSIONAL ACTIVITIES:**

Appointed Co-Chair (2011), California Department of Water Resources, strategic planning caucus for New Water Technology: Objective 11.

Appointed member (2010), A2 technical subcommittee to SBx7-7 Agriculture Stakeholder Committee, California Department of Water Resources.

President (2005) of the nationally based Irrigation Association. The mission of the IA is to promote efficient irrigation technologies, products and services.

Appointed Vice-Chair (2005) for the AB2717 State Task Force on Landscape Irrigation.

President (2002) of the American Society of Agronomy, California Chapter.

## **INTERNATIONAL INVITATIONS:**

Keynote Address at Irrigation Australia 2008. The Irrigation Association of Australia, Ltd., Melbourne Exhibition Centre.

Project Director for the establishment of the Zimbabwe Irrigation Technology Center, Harare, Zimbabwe. Completed contract for design, training, and facility development, December, 1996.

USA delegate to ISO / TC23 / SC18 Committee, Tel Aviv, Israel, October 1993. Appointed by the American National Standards Institute (ANSI), represented the USA position in developing international equipment standards.

USA delegate to ISO / TC23 / SC18 Committee, Aix En Provence, France, September 1991. Appointed by the American National Standards Institute (ANSI), represented the USA position in developing international equipment standards.

Visiting Scholar to the Dzhambul Institute for Irrigation, Land Reclamation and Civil Engineering (DICI), located in Dzhambul, Kazakhstan. Agreement made to develop joint irrigation demonstration and educational plots in Dzhambul region, May 1991.

Keynote Address to the Fourth International Micro-Irrigation Congress, Albury-Wadonga, Australia. Presentation on the Role of an Independent Test Laboratory in Micro-Irrigation, October, 1988.

#### **BOOKS:**

Green, S., K. Vang, and **D.F. Zoldoske**. 2011. Conservation and Environmental Protection. Chapter 16, pages *In Irrigation* 6<sup>th</sup> Edition, edited by L.E. Stetson and B. Mecham. Handbook published by the Irrigation Association (IA), Alexandria, VA, 1120 p.

Cassel S., F., D. Goorahoo, **D. Zoldoske**, and D. Adhikari. 2009. Mapping Soil Salinity using Ground-Based Electromagnetic Induction Technique". *In G. Metternicht and A. Zinck (eds.), Remote Sensing of Soil Salinization: Impact on Land Management*, Chapter 11, CRC Press, Boca Raton, FL, p. 199-233.

Barrett, J., B. Vinchesi, R. Dobson, P. Roche, and **D.F. Zoldoske**, authors. 2003. "Golf Course Irrigation: Environmental Design and Management Practices," John Wiley and Sons, Inc., Hoboken, New Jersey: 452.

Norum, E.N., J.C Oliphant, K.H. Solomon and **D.F. Zoldoske**. 1995. "Manual for Operation and Maintenance of Testing Equipment." FAO Project ZIM / 91/ 005, February 1995: 66.

**Zoldoske, D.F.**, and M.Y. Miyasaki, editors. 1986. "Micro Irrigation: Methods and Materials Update," CATI Publication No. 861103, Center

for Irrigation Technology, California State University, Fresno, CA: 295.

#### **COMPUTER SOFTWARE:**

Oliphant, J.C. and **D.F. Zoldoske**, 1989. "Sprinkler Profile And Coverage Evaluation (SPACE)", Software and Documentation, CATI Publication No. 890403, Center for Irrigation Technology, California State University, Fresno, CA, 39 p.

#### **SELECTED PUBLICATIONS:**

Canessa, P., S. Green and **D. Zoldoske**. 2011. Agricultural Water Use in California: A 2011 Update. Staff Report, Center for Irrigation Technology, California State University, Fresno. 80 pp.

Cassel S., F. and **D. Zoldoske**. 2011. Estimating crop evapotranspiration and soil salinity from remote sensing imagery. Final report, California Agricultural Technology Institute. 22 pp.

Longley, K., B. Haddix, S. Green, and **D. Zoldoske**, *Unincorporated and Underserved: Proposed Center for Disadvantaged Community Water Assistance*, Water Efficiency, The Journal for Water Efficiency, May-June 2011. <http://www.waterefficiency.net/index.aspx>

**Zoldoske, D.**, S. Green, and S. Longville. 2009. "Capacity of CSU System for Assisting the Establishment of a Statewide Transparent Process for 20x2020 Goal". Presented to the Association of California Water Agencies (ACWA), California State University, p. 1-3, Apr. 24, 2009.

Burt, C., P. Canessa, L. Swankl, and **D. Zoldoske**. 2009. "Commentary: Widely Publicized Water-Conservation Report Drew Incorrect Conclusions". California Farm Bureau Federation, p. 1-2, Jan. 28, 2009.

St. Hilaire, R., M. Arnold, D. Wilkerson, D. Devitt, B. Hurd, B. Lesikar, V. Lohr, C. Martin, G. McDonald, R. Morros, D. Pittenger, D. Shaw, and **D. Zoldoske**. 2008. "Efficient Water Use in Residential Urban Landscapes", HortScience, Dec. 2008, 43: p. 2081-2092.

**Zoldoske, D.** 2008. "Irrigation Industry Challenges", Proceedings of the Desert Green XII conference, Las Vegas, NV, p. 1-5, Oct. 23, 2008.

Adhikari, D.D, **Zoldoske, D.F.** and Norum E. (2008). Featured in the AgAlert “Irrigation Technology: Smart water solution for state’s farmers”. AgAlert July 9<sup>th</sup> 2008.

Burt, C., P. Canessa, L. Swankl, and **D. Zoldoske**. 2008. “Agricultural Water Conservation and Efficiency in California-A Commentary”, California State University, 13 pp., October 2008.

Huck, M.T. and **D.F. Zoldoske**. “Achieving High Efficiency in Water Application via Overhead Sprinkler Irrigation”, Water Quality and Quantity Issues for Turfgrasses in Urban Landscapes, Council of Agricultural Science and Technology, Ames, Iowa, USA, 2008, pp. 223-242.

**Zoldoske, D.F.** 2007. “Sprinkler Systems Used for Frost Protection”, Proceedings of the Workshop on Understanding and Preventing Freeze Damage in Vineyards, Institute for Continental Climate Viticulture and Enology, Columbia, MO. Dec. 5 and 6, 2007, pp 79-88.

**Zoldoske, D.** An Overview of Smart Water Application Technologies<sup>TM</sup> (SWAT<sup>TM</sup>) and Achieving High Water Use Efficiency. California Plant and Soil Conference, Sacramento, CA., 2007, pp. 111-119.

Cassel S., F. and **D. Zoldoske**. Assessing canal seepage and soil salinity using the electromagnetic remote sensing technology. *In* G. Lorenzini and C.A Brebbia (eds) Sustainable Irrigation management, Technologies and Policies. WIT Press. 2006, p. 55-63.

Goorahoo D., D. Adhikari, G Carstensen and **D. Zoldoske**. Impact of Aerated Subsurface Irrigation Water on the Growth and Yield of Crops. Proceedings of the Irrigation Association (IA) conference, Tampa, Florida, November 2004.

Goorahoo D., F. Cassel, M.Rothberg, D. Adhikari, **D. Zoldoske** and E Norum. Potential use of a New Forage Grass (*Pennisetum Sp.*) in Best Management Practices Involving Irrigation with Food Processing and Dairy Wastewaters. Proceedings of the Irrigation Association (IA) conference, Tampa, Florida, November 2004.

Cassel S., F., B. Taylor, and **D. Zoldoske**. Electromagnetic Sensing of Salinity and Boron for Predicting Variable Seeding Zones. Agronomy Abstracts, Soil and environmental Quality Division. Annual Meetings, American Society of Agronomy-Crop Society of Agronomy-Soil Science Society of America, Madison, WI., November 2004.

Sanliang Gu, Guoqiang Du, **David F. Zoldoske**, Abdul Hakim, Robert Cochran, Kenneth Fugalsang, and Greg Jorgensen. “Effect of

irrigation amount on water relations, vegetative growth, yield and fruit composition of Sauvignon blanc grapevines in the San Joaquin Valley of California, USA.” Journal of Horticultural Science and Biotechnology (2004) 79 (1) 26-33.

**Zoldoske, David F.**, (technical advisor). “Wastewater Subsurface Drip Distribution, Peer-Reviewed Guidelines for Design, Operation, and Maintenance.” Tennessee Valley Authority/Electric Power Research Institute, Report #1007406, 2004.

Cassel S., F., **D. Zoldoske**, E. Norum, and T. Jacobsen. “Detecting Canal Seepage using the Electromagnetic Induction Technique.” Proceedings, Technical Conference of the Irrigation Association, San Diego, CA., November 2003.

Cassel S., F., **D. Zoldoske**, and M. Spiess. “Assessing Spatial and Temporal Variability of Soil Salinity on Farms Implementing Integrated Drainage Management Practices.” Final Report. California Department of Water Resources, CALFED Agricultural Water Use Efficiency Program, Sacramento, CA: 35.

Cassel S., F., B. Taylor, B. Roberts, and **D. Zoldoske**. “Precision Farming Applications in Cotton Systems of California.” Final Report, Cotton Incorporated, Cary, NC: 19.

**Zoldoske, David F.**, “A Simple Step Toward Savings”, Golf Course Management, Lawrence, KS 66049, January 2004, pp. 209-213.

**Zoldoske, David F.**, “Improving Golf Course Irrigation Uniformity: A California Case Study”. CATI Publication #030901, September 2003, 17 pp.

**Zoldoske, David F.**, “Improving Golf Course Irrigation Uniformity: A California Case Study”. On the Road-Quarterly Bulletin, Vol. 3, No. 2, Northern California Golf Association, p. 2.

Goorahoo D., G. Carstensen and **D. Zoldoske**. 2003. Evaluation of the addition of surfactant to irrigation water for improving irrigation on commercial turf systems. CATI/ARI Final Report: Surfactant #01-2-012-11.

Goorahoo D., G. Carstensen and **D. Zoldoske**, S Kostka, K. Mauser and M. Franklin 2002. “Addition of Surfactants to Improve Irrigation Efficiency in Turf Systems.” Proceedings, Technical Conference of the Irrigation Association, October, 2002.

**Zoldoske, D.F.** “Choose the Right Drip for the Your Vineyard,” Western Fruit Grower, March 2002, Vol. 122, No. 3, p16M.

Goorahoo, D., G. Carstensen, **D.F. Zoldoske**, E. Norum, and A. Mazzei. “Using Air in Sub-Surface Drip Irrigation (SDI) to Increase Yields in Bell Peppers,” Proceedings, California Chapter of American Society of Agronomy, Energy and Agriculture: Now and in the Future 2002 conference, Fresno, CA., February 5<sup>th</sup> and 6<sup>th</sup>, 2002: 10-15.

**Zoldoske, D.F.** 2001. “The Water/Energy/Environmental Matrix.” California Grower magazine, Vol. 25, No. 11, December 2001: 22.

**Zoldoske, D.F.** 2001. “Water, Energy and Education: Where Professionalism Does Make a Difference.” Full Coverage Irrigation, The Newsletter of the American Society of Irrigation Consultants, Winter/Spring, 2001: 6-8.

**Zoldoske, D.F.** 2001. “How Will the Changing Drip/Micro Marketplace Affect the Grower?” California Grower magazine, Vol. 24, No. 5, May 2001: 16.

**Zoldoske, D.F.** 2001. “California at the Crossroads.” California Grower magazine, Vol. 25, No. 4, April 2001: 20.

**Zoldoske, D.F.** 2000. “Subsurface Drip Irrigation: The Future of Irrigation Is Underground.” The Western Chestnut, Published by the Western Chestnut Grower Association, Inc., Vol. 3, No. 1, Winter 2000: 6-7.

**Zoldoske, D.F.** 2000. “The Water Institute has its Beginning.” California Grower magazine, Vol. 24, No. 10, November 2000:18, 20.

**Zoldoske, D.F.** 2000. “Whiskey is for Drinking and Water is for Fighting!” California Grower magazine, Vol. 24, No. 8, September 2000: 22.

**Zoldoske, D.F.** 2000. “Low Volume Irrigation: Design and Installation Guide.” Technical editor, produced by the City of Albuquerque, New Mexico, April 2000: 24.

**Zoldoske, D.F.** 2000. “Water, Technology, and Our Future.” California Grower magazine, Vol. 24, No. 3, March 2000: 26.

Gu, S., **D.F. Zoldoske**, S. Graves, and G.S. Jorgensen. 2000. "Effect of Partial Rootzone Drying on Vineyard Water Use, Vine Water Relation, Yield Components, and Fruit Composition in Field-Grown Mature Sauvignon blanc Grapevines-A Preliminary Evaluation in California." Proceedings of the 2000 California Plant and Soil Conference, January 19<sup>th</sup> and 20<sup>th</sup>, Stockton, CA: 75-80.

**Zoldoske, D.F.** 1999. "Irrigation Technology Improvements." Irrigation Journal, Vol. 23, No. 9, September/October 1999: 15-17.

**Zoldoske, D.F.** 1999. "Installing an Irrigation System Requires Up-Front Work." Grower Advocate, Published by the Napa County Farm Bureau and the Napa Valley Grape Growers Association, Vol. 1, No. 4, July 1999: 6-8.

**Zoldoske, D.F.** 1999. "Buried Drip and Root Intrusion," Irrigation Journal, Vol.49, No. 3, May/June 1999: 14-15.

**Zoldoske, D.F.** 1999. "Irrigated Viticulture in Australia: Wine Grapes, Soils, RDI and PRD," American Vineyard, Vol. 8, No. 4, April 1999: 43-45.

**Zoldoske, D.F.** 1999. "Selecting a Drip Irrigation System for Vineyards." Grape Grower, Vol. 31, No. 9, March 1999: 27, 33-35.

**Zoldoske, D.F.** 1999. "The Future of Irrigation Is Underground." American Small Farmer, Vol. 8, No. 3, March 1999: 16, 18-19.

**Zoldoske, D.F.**, S. Genito and G.S. Jorgensen. 1999. "Subsurface Drip Irrigation (SDI) on Turfgrass: A University Experience." International Water & Irrigation, January/February 1999, Vol. 19, No. 1, 1999: 18-19.

**Zoldoske, D.F.** 1998. "Irrigation Scheduling on the Web." Proceedings of the Irrigation Association's 19<sup>th</sup> Annual Conference, San Diego, CA, November 1-3: 289-91.

**Zoldoske, D.F.** 1998. "Irrigation Selection for Vineyards." American Vineyard magazine, August 1998, 7 (8): 26-30.

**Zoldoske, D.F.** 1997. "How to Select an Irrigation System." China Connect: Your Voice in China, December, GDS Publishing, Ltd, Beijing, China (published in Chinese): 2.

**Zoldoske, D.F.** and E.M. Norum. 1997. "A Case Study in the conversion of an Established Vineyard from Flood to Surface Drip and Subsurface Drip (SDI) Irrigation." CIT Project No. 1026 (3rd Draft), Center for Irrigation Technology, California State University, Fresno, Fresno, CA, February, 1997: 90.

**Zoldoske, D.F.** 1996. "Survey of Linear Irrigation Systems in California." CATI Publication No. 961102, Center for Irrigation Technology, California State University, Fresno, Fresno, CA, October 1996: 17.

Jorgensen, G.S., B.M. Escalera, D.R. Wineman, R.K. Striegler, **D.F. Zoldoske**, and C. Krauter. 1996. "Microsprayer Frost Protection in Vineyards." CATI Publication No. 960803, Center for Irrigation Technology, California State University, Fresno, Fresno, CA, August 1996: 10.

**Zoldoske, D.F.** 1996. "Teamwork Delivers: High-Efficiency Sprinkler Irrigation." Irrigation Journal, May / June 1996, 46 (5): 14 - 16.

**Zoldoske, D.F.** 1996. "Getting to the Root of the Problem." Western Fruit Grower, April 1996, 116 (4): 14, 43.

Norum, E.M. and **D.F. Zoldoske**. 1995. "Relating Agronomic Considerations to Sprinkler Performance to Improve Water Management Practices." Proceedings, Irrigation Association's International Irrigation Exposition and Technical Conference, Phoenix, Arizona, November 12 - 14, 1995: 11 - 17.

Norum, E.M., K.H. Solomon and **D.F. Zoldoske**. 1995. "A Proposed Method for Characterizing the Distribution Performance of Micro-Sprinklers." Proceedings, Irrigation Association's International Irrigation Exposition and Technical Conference, Phoenix, Arizona, November 12 - 14, 1995: 101 - 108.

**Zoldoske, D.F.** 1995. "Market Study on Selected Regions of the United States Irrigation Market for Polyethylene (PE) Tubing, Inline Emitters, and Drip Tape Products." Industry Report: 34.

**Zoldoske, D.F.** and E.M. Norum. 1995. "Impact of Water Storage on Irrigation Costs: Merritt Farms, A Case Study." Report for Southern California Edison: 26.

Solomon, K.H. and **D.F. Zoldoske**. 1995. "Back Flow Prevention and Safety Devices for Chemigation." Proceedings, Dahlia Gredinger International Symposium on Fertigation, March 27 - April 1, 1995, Haifa, Israel.

**Zoldoske, D.F.** 1994. "Initial Agricultural Experiences with Post Regulation Diesel Fuels." Report prepared for the Diesel Fuel Task Force, February 15, 1994: 11.

Solomon, K.H. and **D.F. Zoldoske**. 1994. "Field Determination of Agricultural Pumping Plant Electric Motor Efficiencies." CATI Publication No. 940805, Center for Irrigation Technology, California State University, Fresno, Fresno, CA: 250.

Solomon, K.H. and **D.F. Zoldoske**. 1994. "Establishing Irrigation Equipment Testing for Zimbabwe." World Agriculture 1994, Sterling Publications Ltd., London, January 1994: 96 - 98.

**Zoldoske, D.F.** 1993. "The Future of Irrigation." Proceedings, Micro Irrigation Workshop and Trade Show, Cachuma Resource Conservation District, Santa Maria, California, October 21, 1993.

**Zoldoske, D.F.** and G.S. Jorgensen. 1993. "Chemigation Guidelines." Arab World Agribusiness , 9(2): 20 - 21.

**Zoldoske, D.F.** 1992. "Nozzling for Efficiency: An Economical Approach." Turf West. January 1992, 2 (1): 20 - 21.

Solomon, K.H., **D.F. Zoldoske** and J.C. Oliphant. 1991. "Laser Optical Measurement of Sprinkler Drop Sizes." Proceedings, Automated Agriculture for the 21st Century Symposium, American Society of Agricultural Engineers, Chicago, Illinois, December 16 - 17, 1991.

Solomon, K.H., and **D.F. Zoldoske**. 1991. "Energy conservation: A Good Way to Do Business." Turf West. September 1991, 1(8): 26 - 27.

**Zoldoske, D.F.**, and K.H. Solomon and J.C. Oliphant. 1991. "Perspective of an Independent Laboratory." ASAE Paper No. 91-2169, presented at the 1991 Summer Meeting of the American Society of Agricultural Engineers, Albuquerque, New Mexico, June 23 - 26, 1991.

**Zoldoske, D.F.** 1991. "Water Application: Calculating Irrigation Uniformity with Accuracy." Turf West. May 1991, 1 (4):20 - 21.

**Zoldoske, D.F.**, and K.H. Solomon. 1991. "Selecting Equipment for Micro-Irrigation Systems." Agribusiness Worldwide. January / February 1991, 13 (1):10 - 12.

**Zoldoske, D.F.**, J.C. Oliphant and K.H. Solomon. 1990. "Sprinkler Spacing Designs: From Rules of Thumb to Computer Analysis." Proceedings of the Third National Irrigation Symposium, Visions of the Future (American Society of Agricultural Engineers and The Irrigation Association), October 28 - November 1, 1990, Phoenix, AZ: 571 - 576.

**Zoldoske, D.F.** and G.S. Jorgensen, 1990. "Careful Chemigation Could Help Growers." Western Fruit Grower, April 1990, 110 (4): 26, 28.

Solomon, K.H., J.C. Batista, J.W. Hagen, G.S. Jorgensen and **D.F. Zoldoske**. 1989. "Ambient and Personal Motivational Factors Influencing the Irrigation Scheduling Decisions of California Westside Growers." Center for Irrigation Technology / Center for Agricultural Business, California State University, Fresno, CA: 36.

**Zoldoske, D.F.** and G.S. Jorgensen. 1989. "Moisture Sensors for Irrigation Management." Grounds Maintenance, April 1989, 24(4):IR-3,IR-18.

**Zoldoske, D.F.** and G.S. Jorgensen. 1989. "Measuring Soil Moisture." Western Fruit Grower, January 1989, 109(1): 56, 58.

**Zoldoske, D.F.** 1988. "The Role of an Independent Test Laboratory in Micro-Irrigation." Proceedings, Fourth International Micro-Irrigation Congress, October 23 - 28, 1988, Albury-Wadonga, Australia:

C1 - C7.

**Zoldoske, D.F.** 1988. "Computer Irrigation Scheduling." Western Fruit Grower, April 1988, 108(4):6 - 7.

**Zoldoske, D.F.** 1988. "CIT Offers Micro-Irrigation Testing Service." Irrigation News, April 1988, 7(2):5.

**Zoldoske, D.F.** and K.H. Solomon. 1987. "Micro-Irrigation Scheduling and Management." Western Fruit Grower, May 1987, 107(5):13 - 15.

**Zoldoske, D.F.** and K.H. Solomon. 1987. "Equipping Your Irrigation System." Western Fruit Grower, April 1987, 107(4):18, 20.

Solomon, K.H. and **D.F. Zoldoske**. 1987. "Select Your Water Source." Western Fruit Grower, March 1987, 107(3):41 - 43.

**Zoldoske, D.F.** 1987. "Sprinkler Pattern Research." Proceedings, Golf Course Superintendents Association of America 58th International Golf Course Conference and Show, January 26 – February 2, 1987, Phoenix, AZ: 21.

**Zoldoske, D.F.** and K.H. Solomon. 1986. "Coefficient of Uniformity: What It Tells Us." Proceedings, Irrigation Association 1986 International Irrigation Exposition and Technical Conference, December 7 - 10, San Antonio, TX: 50 - 56.

**Zoldoske, D.F.**, and E.M. Norum. 1986. "Setting Drip Irrigation Standards." Wines and Vines, January, 1986: 23 - 26.

Norum, E.M. and **D.F. Zoldoske**. 1985. "Adapting Irrigation Systems to Solar (PV) Based Water Supplies." Proceedings, Third International Drip / Trickle Irrigation Congress (American Society of Agricultural Engineers), November 18 - 21, 1985, Fresno, CA: 459 - 464.

Petrucci, V.E., E. M. Norum, C.J. Muller, C.D. Clary, D. Pecchenino, **D.F. Zoldoske**, and R. Holsher. 1985. "Programmed Moisture Stress and Its Effects on Bunch Rot and Physiology of Drip Irrigated Chenin Blanc Grapes." Proceedings, Third International Drip/Trickle Irrigation Congress (American Society of Agricultural Engineers), November 18 - 21, 1985, Fresno, CA: 255 - 260.

Norum, E.M. and **D.F. Zoldoske**. 1985. "Design and Operation of Solar Powered (PV) Drip Irrigation Systems." Proceedings, Arid Lands: Today and Tomorrow Conference, October 20 - 25, 1985, Tucson, AZ: 183 - 187.

**Zoldoske, D.F.** 1984. "Analysis of High and Low Pressure Sprinkler Systems," Masters thesis topic. California State University, Fresno, CA: 68.

Krauter, C.F. and **D.F. Zoldoske**. 1982. "Energy Conservation Through the Use of Low Pressure Sprinklers in California." Proceedings, Joint Seminar on Modern Agricultural Science, Taichung, Taiwan: 211 - 219.