

**Name:** Daniel Hubert  
**Title:** Instructor  
**Department:** Industrial Technology  
**College:** Agricultural and Industrial Sciences

### **Degrees Earned**

Degree, Major, (minor – optional), Institution, Year  
Ph.D., Agricultural Education, Oklahoma State University-Stillwater, 1998  
M.S., Agricultural Education, Oklahoma State University-Stillwater, 1996  
B.S., Range and Wildlands Science, University of California, Davis, 1988

### **Professional Licensure and Certifications**

Secondary Teaching Cred., Agricultural Education, Univ. of California, Davis, 1992

### **Peer-Review Publications and Artistic Performances/Exhibitions**

#### **Articles**

- Ullrich, D., Hubert, D., Lindner, J., Murphy, T and. Nalbone, J. (2003). An Examination Of Texas Agricultural Education Program Safety Program Procedures. J. of Agricultural Systems Technology and Management.
- Ullrich, D.R., Hubert, D.J., Murphy, T.H., & Bagley, C.P. (2002) An analysis of agricultural safety and health education practices among first-year agriculture teachers in Texas. *NACTA Journal*. 46, (4), 39-45.
- Ullrich, D., Hubert, D., Lindner, J., Murphy, T and. Nalbone, J. (2002). An Examination Of Texas Agricultural Education Program Safety Program Procedures. J. of Agricultural Education.
- Ullrich, D., Hubert, D., Murphy, T. (2001). Agricultural Safety and Health Analysis of Texas' First Year Agriculture Teachers. Texas J. of Agriculture and Natural Resources, Vol. 14, pp.1-10.
- Hubert, D., Ullrich, D. and Murphy, T. (2001). Texas Entry-Year Agriculture Teachers' Perceptions, Practices, and Preparation Regarding Safety And Health In Agricultural Education. J. of Agricultural Safety and Health. VOL. 7(3): 143-154.
- Frank, A.L., Hubert, D.J., and Gilmore, K. (2000). Occupational safety and health in the agricultural setting. Proceedings of the Annual Ramazzini Days 1999. European J. of Oncology, Volume 5, Supplement 2, pp. 21-23.
- Ullrich, D. and Hubert, D. (2000). Texas Partners for a Safer Community. J. of Southern Agricultural Education Research 50 (1). 205-207.
- Hubert, D. and Leising, J. (2000). An Assessment of Agricultural Mechanics Course Requirements in Agriculture Teacher Education Programs in the United States. J. of Southern Agricultural Education Research 50 (1). 18-25.

#### **Proceedings**

- Hubert, D., Ullrich, D., Lindner, J. and Murphy, T. (2002). An Examination of Texas Agriculture Teacher Safety Attitudes Based on A Personal Belief Scale Score from Common Safety and Health Practices. 21<sup>h</sup> Annual Western Agricultural Education Research Conference, Spokane, WA.
- Beard, F.R, B.E. Miller, and D.J. Hubert (2001). Safety Considerations in the Development of Standards for Robotic and Remote Controlled Lawn Care Power Equipment. 2001 ASAE Annual International Meeting, July 29 - August 1, 2001, Sacramento, California. Paper # 018031

- Hubert, D., Ullrich, D., Lindner, J. and Murphy, T. (2001). An Analysis of Texas Agriculture Teacher Safety Beliefs Based on A Personal Belief Scale Score from Common Safety And Health Practices. 20<sup>th</sup> Annual Western Agricultural Education Research Conference, Carmel, CA.
- Hubert, D., Ullrich, D. and Murphy, T. (2000). Safety And Health Education Analysis Of Texas' First Year Agriculture Teachers. In Proceedings: 27<sup>th</sup> Annual National Agricultural Education Research Conference, San Diego, CA.
- Ullrich, D., Hubert, D., and Murphy, T. (2000). Safety And Health Attitudes And Beliefs Of Entry-Year Agriculture Teachers In Texas. In Proceedings: 27<sup>th</sup> Annual National Agricultural Education Research Conference, San Diego, CA.
- Huhnke, R. L., Igo, C.G., Hubert, D.J., and Harp, S.L. (1999). Cattle Handling Safety Education In Oklahoma. American Industrial Hygiene Conference and Exposition. Orlando, FL.
- Frank, A., Hubert, D., and Gilmore, K. (1999). Occupational Safety and Health in the Agricultural Setting. Annual meeting of the Collegium Ramazzini. Carpi, Italy. October 29.
- Hubert, D. Frank, A., and Igo, C. (1999). Environmental and Agricultural Literacy Education. In Scientific Program of the 7<sup>th</sup> International Conference of the Israel Society for Ecology and Environmental Quality Sciences: Environmental Challenges for the Next Millennium. Tel Aviv, Israel. p.22. (abstract)
- Frank, A.L., Gilmore, K. and Hubert, D. (1999). Children's Health and Safety in the Agricultural Environment. In Scientific Program of the 7<sup>th</sup> International Conference of the Israel Society for Ecology and Environmental Quality Sciences: Environmental Challenges for the Next Millennium. Tel Aviv, Israel. p.22. (abstract)
- Hubert, D. and Leising, J. (1999). An Assessment of the Quality and Functionality of the Food and Fiber Systems Literacy Website. Western Region Agricultural Education Research Meeting: Partnerships for Success through Research in Agricultural Education, Memphis, TN. pp. 277-78.
- Leising, J., Igo, C., Heald, A., and Hubert, D. (1999). Standards-Based Education Using the Guide to Food and Fiber Systems Literacy. Southern Agricultural Education Research Meeting: Partnerships for Success through Research in Agricultural Education, Memphis, TN. pp. 277-78.
- Hubert, D., Huhnke, R., and Harp, S. (1998). Cattle Handling Injuries on Oklahoma Cow-Calf Operations. Fourth International Symposium: Rural Health and Safety in a Changing World. Saskatoon, Saskatchewan.
- Hubert, D.J., Igo, C.G., and Leising, J.G. (1998). Undergraduate Students' Perception of Faculty Advising. Proceedings of the Western Region Agricultural Education Seminar, Salt Lake City, UT.
- Huhnke, R., Hubert, D., and Harp, S. (1997). Identifying Injuries Sustained on Cow-Calf Operations in Oklahoma. ASAE Annual International Meeting. Minneapolis, MN.
- Hubert, D., and Harp, S. (1997). Livestock-Related Injuries Associated with Cattle Handling in Oklahoma. National Institute for Occupational Safety and Health. Morgantown, WV.
- Hubert, D., Ullrich, D., and Field, H. (1996). Experiential Learning for Students in Biosystems and Agricultural Engineering. National Agricultural Education Research Meeting: Partnerships for Success through Research in Agricultural Education, Cincinnati, OH.

### **Research Monographs and Technical Reports**

- Hubert, D. (Editor—Project Director) (2002). *Agricultural Science and Technology I Lesson Plans*. Directed development of curriculum materials for the Applied Technology Education division of

the Utah State Office of Education. Published to CD ROM and disseminated to all Utah secondary teachers of agriculture.

Hubert, D. (Editor—Project Director) (2001). *Performance-based Competency Assessment for Horticulture Production and Management*. Directed development of curriculum materials for the Applied Technology Education division the Utah State Office of Education. Published to CD ROM and disseminated to all Utah secondary teachers of agriculture.

Hubert, D., Huhnke, R., and Harp, S. (1998). Cattle Handling Safety in Working Facilities. (Fact Sheet No. F-1738). Stillwater, Oklahoma: Oklahoma State University, Cooperative Extension Service.

Huhnke, R., Hubert, D., and Harp, S. (1998). Cattle Handling Safety in Working Facilities [Videotape]. (Available from OSU Cooperative Extension Service, Department of Biosystems and Agricultural Engineering, 214 Agriculture Hall, Stillwater, OK 74078)

### **Funded External Grants**

Principle Investigator of photo-ethnographic study of pre-service teachers on assignment in two-state region. (Grant awarded: \$11,934; Agency: Utah State University)

Project Director to align existing curricula to new state standards and objectives. Designed all assessment instruments, completed data collection, statistical analyses and designed subsequent implementation training. (Grant awarded: \$30,000; Agency: Utah State Department of Education)

Project Director to determine effectiveness of previous occupational performance assessment and to provide guidance and direction to the revision of the Performance Based Skill Certification for Horticulture. (Grant awarded: \$23,000; Agency: Utah State Department of Education)

Principle Investigator to determine the status of pre-service occupational training related to safety and health issues in public school teaching laboratories. Initiated a companion project that served to evaluate the physical/environmental conditions of Texas education programs and the quality and types of materials used to address safety and health training with students. (Two Grants awarded: \$40,000; Agency: CDC/NIOSH)

### **Peer-Review Presentations/Posters**

Hubert, D. (2002). Using Photo Elicitation For The Evaluation Of Agricultural Education Student Teaching Experiences. 21<sup>th</sup> Annual Western Agricultural Education Research Conference, Spokane, WA.

Ullrich, D. and Hubert, D. (2001). "Austin...we have a problem." 20<sup>th</sup> Annual Western Agricultural Education Research Conference, Carmel, CA.

Hanagriff, R., Ullrich, D. and Hubert, D. (2001). Agribusiness for Ag Educators – A New Course! 20<sup>th</sup> Annual Western Agricultural Education Research Conference, Carmel, CA.

Huhnke, R. L., Igo, C.G., Hubert, D.J., and Harp, S.L. (2000). Cattle Handling Safety Education In Oklahoma. American Industrial Hygiene Conference and Exposition. Orlando, FL.

Hubert, D. (2000). Using Three Dimensional (3-D) Slides to Communicate Hazards in Agriculture. American Industrial Hygiene Conference and Exposition. Orlando, FL.

Ullrich, D. and Hubert, D. (2000). Texas Partners for a Safer Community (Poster). Southern Agricultural Education Research Meeting. Lexington, KY.

- Hubert, D. (2000). Safety and Health Concerns in Agriculture. Oral presentation to New Mexico State University Cooperative Extension agents. All Colleges Workshops. Las Cruces, NM
- Hubert, D., Huhnke, R., and Harp, L. (1999). Oklahoma Cow-Calf Producer Cattle Handling Injuries and Causes. (Poster Session 1035) American Public Health Association 127<sup>th</sup> Annual Meeting. Chicago, IL..
- Hubert, D. (September, 1999). Agricultural Safety: Accidents are just a matter of time. Presentation to Fall 1999 Texas A&M agricultural education student teachers. College Station, TX.
- Leising, J., Igo, C., Heald, A., and Hubert, D. (1999). Standards-based Education Using the Guide to Food and Fiber Systems Literacy. Southern Agricultural Education Research Meeting: Partnerships for Success through Research in Agricultural Education, Memphis, TN.
- Igo, C., Heald, A., and Hubert, D. (1998). Reaching out with agriculture through the World Wide Web. (Poster) Western Region Agricultural Education Seminar. Salt Lake City, Utah..
- Igo, C., Hubert, D., and Leising, J. (1998). An assessment of undergraduate student advisement. Ninth Annual Graduate Student Research Symposium, Stillwater, OK
- Huhnke, R., Hubert, D., and Harp, S. (1997). Livestock-related injuries associated with cattle handling in Oklahoma. NIOSH Agricultural Health and Safety Conference. Morgantown, WV.
- Hubert, D., Huhnke, R., and Harp, S. (1997). Reducing injuries associated with cattle handling. National Institute of Farm Safety Summer Conference. Indianapolis, IN.
- Leising, J., Igo, C., Hubert, D., Torrance, N., Terry Jr., R., and Cox, C. (1997). Towards consensus in agricultural literacy: The food and fiber literacy project. Southern-Western Region Agricultural Education Research Conference, Stillwater, OK.
- Leising, J., Igo, C., Hubert, D., Torrance, N., Terry Jr., R., and Cox, C. (1997). Food and Fiber Systems literacy: Setting the standard in agricultural literacy. Eighth Annual Graduate Student Research Symposium, Stillwater, OK.
- Hubert, D. (1997). An assessment of agricultural mechanics requirements for teacher education programs in the United States. Eighth Annual Graduate Student Research Symposium, Stillwater, OK.
- Hubert, D., Ullrich, D., and Field, H. (1996). Experiential learning for students in biosystems and agricultural engineering. National Agricultural Education Research Meeting, Cincinnati, OH and the Southern Region Agricultural Education Research Meeting, Athens, GA.

### **Work or Professional Experiences**

- Lecturer – College of Arts and Sciences, *Sam Houston State University, Huntsville, TX* 2008
- Production Assistant – Copyright Compliance, College of Arts and Letters  
*University of Notre Dame, Notre Dame, IN* 2007-Present
- Director of Development Operations and Research – *Holy Cross College, Notre Dame IN* 2006-2007
- Project Coordinator – *Press Ganey Associates, South Bend, Indiana* 2005-2006

Owner / Consultant – <i>DL Hubert &amp; Associates, Granger, Indiana</i>	2004-2008
Assistant Professor and Director of Teacher Education – <i>Dept. of Agriculture Systems Technology and Education (ASTE), Utah State University, Logan UT</i>	2000-2003
Assistant Research Professor – <i>University of Texas Health Center at Tyler, Tyler TX</i> & Deputy Director, SW Center for Agricultural Health, Injury Prevention and Education.	1999-2001
Graduate Research Associate, Department of Agricultural Systems, Technology, and Education, <i>Oklahoma State University, Stillwater, OK</i> “Food and Fiber Systems Literacy Project.” Director: James G. Leising, Ph.D.	1997-1998
Graduate Research Assistant, Department of Biosystems and Agricultural Engineering <i>Oklahoma State University, Stillwater, OK</i> “Cattle Handling Safety in Oklahoma.” Principle Investigator: Raymond Huhnke, PE, Ph.D.	1996-1998
Graduate Teaching Assistant – Department of Biosystems and Agricultural Engineering <i>Oklahoma State University, Stillwater, OK</i>	1995-1996
High School Teacher, Adviser and Coach – <i>Various California school districts</i>	1991-1995

### **Honors and Awards**

*Honorary State FFA Degree*, Utah FFA Association 2002-2003. Awarded at Utah State University, Logan, UT

*Outstanding Poster Award*, 2nd Runner-up—“Austin... We have a problem.” 2001 Western Region American Association of Agriculture Education Meeting. Carmel, CA.

*Blue Ribbon Award*—*The American Society of Agricultural Engineer 1999 Educational Aids Competition. Category: Films, Satellite Conferences, Videotapes, Slide Sets, or Overhead Transparencies. Title: Cattle Handling Safety.* Minneapolis, MN.

*Outstanding Research Presentation*, 2<sup>nd</sup> Runner-up—“Understanding Students Perceptions of Faculty Advising,” 1998 Western Region American Association of Agriculture Education Meeting. Salt Lake City, UT.

*Outstanding Poster Award*—“Experiential Learning for Students in Biosystems and Agricultural Engineering,” 1996 American Association of Agriculture Education Southern Region Meeting. Athens, GA.

### **Other Competencies**

Proficient with MS Office suite of programs, SAS, SPSS, Adobe Acrobat, and various database programs used in academia and fundraising