

Technical papers and conference presentations:

- Tiwari, U.P., A.K. Singh, H. M. Zaleski, and R. Jha, 2014. Nutrient profile and in vitro digestibility of tubers in swine. American Society of Animal Science Joint Annual Meeting, Kansas City, MO, July 20-24, 2014.
- Zaleski, H.M., 2014. Integrating teaching and extension: Swine production. American Society of Animal Science Joint Annual Meeting, Kansas City, MO, July 20-24, 2014.
- Tiwari, U.P., A.K. Singh, H. M. Zaleski, and R. Jha, 2014. Tubers can be used as alternative feedstuffs for swine feeding in Hawaii. CTAHR and COE Student Research Symposium, University of Hawai'i at Mānoa, Honolulu, HI, April 11-12, 2014.
- Zaleski, H.M., M. Hester, B. McNeill, and F. Toyama. 2014. Integrating Teaching and Extension: Swine Production. Assessment for Curricular Improvement Poster Exhibit, University of Hawai'i at Mānoa, Honolulu, HI, April 11, 2014.
- Zaleski, H.M. and D. Newman, 2012. Challenges and opportunities for bioethical education in extension/outreach activities. American Society of Animal Science Joint Annual Meeting, Phoenix, AZ, July 15-19, 2012.
- Zaleski, H.M. Current Repeated Measures and Mixed Model Statistical Analysis Procedures. UH Hilo, April 27, 2012.
- Hill, B. P., J. Dobbs, H. M. Zaleski, and C. A. Titchenal, 2011. Symptomatic iron deficiency can exist without anemia. CTAHR and COE Student Research Symposium, University of Hawai'i at Mānoa, Honolulu, HI, April 8-9, 2011.
- Koshibe, Y., J. C. Dobbs, H. M. Zaleski, and C. A. Titchenal, 2011. Variables predictable of functional iron deficiency among non-anemic individuals. CTAHR and COE Student Research Symposium, University of Hawai'i at Mānoa, Honolulu, HI, April 8-9, 2011.
- Li, A. P., C. A. Arnold, S. C. Tauyan, H. M. Zaleski, J. C. Dobbs and B. Snobar, 2011. Effect of including fermented tomato in starter diet of broiler chicks. CTAHR and COE Student Research Symposium, University of Hawai'i at Mānoa, Honolulu, HI, April 8-9, 2011.
- Stokes, A.M., R. D. Willer, and H. M. Zaleski. 2010. Biosecurity for Swine Producers. College of Tropical Agriculture and Human Resources. Livestock Management-22
- Dishnica, T., H. M. Zaleski, and Z. Teqja. 2009. Market Oriented Strategies to Revitalize Albania's Agricultural Industry: Role of Extension in Revitalizing the Agricultural Sector. International Food and Agribusiness Management Association 19th Annual Food and Agribusiness World Forum, Budapest, Hungary, June 20-21, 2009.
- Liao, R., H. M. Zaleski, and D. Borthakur, 2009. Bacterial diversity of animal wastes from an O'ahu pig farm. CTAHR Student Research Symposium, University of Hawai'i at Mānoa, Honolulu, HI, April 3-4, 2009.
- Zaleski, H.M., R.D. Willer, and E.S. Terwey. 2009. Swine Health Management for Hawai'i. College of Tropical Agriculture and Human Resources LM-21
- Comstock, G., H. M. Zaleski, C. Blanchard, B. Sipes, D. Dooley, C. Evensen. 2008. The OpenSeminar in Research Ethics. Hawaii International Conference on Arts and Humanities, Honolulu, HI, January 11-14, 2008.
- Hill, B. P., J. Dobbs, H. M. Zaleski, and C. A. Titchenal, 2008. Are present day standards of medical practice adequate for identification of iron deficiency? CTAHR Student Research Symposium, University of Hawai'i at Mānoa, Honolulu, HI, April 11-12, 2008.
- Lee, L. L., C. A. Titchenal, J. Dobbs, H. M. Zaleski, and M. P. Rimando, 2008. Self-perception of health status as compared to self-reported health factors. CTAHR Student Research

- Symposium, University of Hawai`i at Mānoa, Honolulu, HI, April 11-12, 2008.
- Yamamoto, K., J. R. Carpenter, and H. M. Zaleski, 2008. Validation of the acid insoluble ash (AIA) assay for marine mammals. CTAHR Student Research Symposium, University of Hawai`i at Mānoa, Honolulu, HI, April 11-12, 2008.
- Zaleski, H. M., 2007. Poultry Task Force Report. In: Protecting the Livestock Industry in Hawai`i, Hawai`i Department of Agriculture, December, 2007.
- Zaleski, H. M., 2007. Swine Task Force Report. In: Protecting the Livestock Industry in Hawai`i, Hawai`i Department of Agriculture, December, 2007.
- Zaleski, H. M. 2006. Challenges to Pig Production in Hawai`i, Strategies for Development of Environmentally-Friendly Animal Production, Jeju, South Korea, Jeju National University, 3-16.
- Zaleski, H. M. 2006. Strategies for Effective Swine Extension, Current and Future Trends in Animal Production and Research, Jinju, South Korea, Jinju National University, 121-128.
- DuPonte, M. W., J. C. Dobbs, H. M. Zaleski and Y. S. Kim. 2005. Eating quality of forage-finished beef produced in Hawai`i as compared to the imported mainland beef. *J. Anim. Sci.* 83 (Suppl.1): 159.
- Perez, H. E., D. R. Drake, and H. M. Zaleski, 2005. Endosperm removal enhances germination of two rare Hawaiian palms (*Pritchardia*, *Arecaceae*): implication for seed predation. CTAHR Student Research Symposium, University of Hawai`i at Mānoa, Honolulu, HI, April 1, 2005.
- Zaleski, H. M. 2005. Future Challenges in Swine Production, Proceedings of International Joint Symposium on Current Trends and Issues in Animal Production, Honolulu, Hawaii, University of Hawaii Department of Human Nutrition, Food and Animal Sciences, 27-44.
- Zaleski, H. M., and D. G. Paquin. 2005. Composting Swine Manure for Vegetable Crop Application. College of Tropical Agriculture and Human Resources AWM3.
- Kartika, H., Y. S. Kim, J. Dobbs, M. DuPonte, and H. M. Zaleski, 2004. CTAHR Student Research Symposium, University of Hawai`i at Mānoa, Honolulu, HI, April 2, 2004.
- Zaleski, H. M., M. Dugues, E. Ioanis, D. Paquin, G. C. Cleveland and B. R. LeaMaster. 2003. Livestock Waste Management Fact Sheet Series. Agricultural Development in the American Pacific.
- Reducing Wastewater from a Swine Operation. ADAP 2003-1
- Collection and Separation of Solid and Liquid Swine Wastes. ADAP 2003-2
- Treatment, Storage and Use of Swine Waste Solids. ADAP 2003-3
- Treatment, Storage and Use of Swine Wastewater. ADAP 2003-4
- Keeping Pigs Cool. ADAP 2003-5
- New Construction Ideas for Healthier Pigs - Farrowing and Nursery. ADAP 2003-6
- New Construction Ideas for Healthier Pigs - Flushing System. ADAP 2003-7
- Food Discards for Swine. ADAP-8
- Dry Litter Waste Management System. ADAP 2003-9
- Biogas Digesters. ADAP 2003-10
- Additional Information for Swine Waste Management. ADAP 2003-11
- Zaleski, H. M., J. A. Silva and S. Nelson. 2003. Experimental Design and Data Analysis Workshop. [Http://www2.hawaii.edu/~halina/ExpDesWk/index.html](http://www2.hawaii.edu/~halina/ExpDesWk/index.html).
- Zaleski, H. M. and M. Yageen. 2003. The Hawai`i Pork Industry: History, Tradition and Culture. Hawai`i Pork Industry Association Brochure.

- Tang, B., E. A. Nelson, L. C. Rawson, and H. M. Zaleski. 2002. Survey of porcine reproductive and respiratory syndrome virus in cattle egrets (*Bubulcus ibis*) on O'ahu, 2002. CTAHR Student Research Symposium, University of Hawai'i at Mānoa, Honolulu, HI, April 11, 2002.
- Zaleski, H. M. and B. A. Buckley. 2002. Youth Development through 4-H Livestock Projects. Hawai'i State 4-H Livestock Council Brochure.
- Zaleski, H. M., and C. N. Lee. 2000, 2002. Hawai'i Livestock Cooperative Business Plan: Slaughterhouse and Processing Operations on O'ahu.
- Teliczan, M., and H. M. Zaleski, 2002. Macadamia nut cake feeding trial. CTAHR Student Research Symposium, University of Hawai'i at Mānoa, Honolulu, HI, April 13, 2000.
- Zaleski, H. M., editor. 1994-1999. Animal Sciences Newsletter. Hawai'i Institute of Tropical Agriculture and Human Resources.
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- Cleveland, G. S., B. R. LeaMaster and H. M. Zaleski. 1997. Livestock Waste Management Survey in the American Pacific. CTAHR Forum: Embracing Change. Hilo, HI. May 20, 1997.
- Sharma, K. R., P. S. Leung and H. M. Zaleski. 1997. Technical, Allocative, and Econometric Efficiencies in Swine Production in Hawai'i: A Comparison of Parametric vs. Nonparametric Approaches. Taipei International Conference on Efficiency and Productivity Growth. Taipei. June 20-21, 1997.
- Kim, K. H., Y. S. Kim and H. M. Zaleski. 1996. Effects of age and muscle type on calpain I, calpain II, and calpastatin in pig skeletal muscles. J. Anim. Sci. 74 (Suppl. 1): 165 (Abstr.).
- Sharma, K. R., P. S. Leung and H. M. Zaleski, 1996. Measuring productive efficiency of swine producers in Hawai'i using data envelopment analysis (DEA), 1996. CTAHR Student Research Symposium, University of Hawai'i at Mānoa, Honolulu, HI, April 19, 1996.
- Sharma, K. R., P. S. Leung and H. M. Zaleski. 1996. Production Economics of the Swine Industry in Hawai'i. Research Extension Series 163, Hawai'i Institute of Tropical Agriculture and Human Resources.
- Sharma, K. R., P. S. Leung and H. M. Zaleski, 1996. Productive Efficiency of the Swine Industry in Hawai'i. Research Series 077. College of Tropical Agriculture and Human Resources.
- Zaleski, H. M. 1996. Swine Artificial Insemination Workshop Proceedings. College of Tropical Agriculture and Human Resources.
- Zaleski, H. M. 1996. Genetics and AI. Hogs Today, Apr., 1996: 34.
- Zaleski, H. M. 1996. Why not wheat? Hogs Today. Sept., 1996: 15.
- Sharma, K. R., P. S. Leung and H. M. Zaleski. 1995. Pig Production: Is It Profitable? In: Proceedings of Hawai'i Agriculture: Positioning for Growth, University of Hawai'i at Mānoa, Honolulu, HI, April 5-6, 1995. HITAHR 04.10.95.
- Sharma, K. R., P. S. Leung and H. M. Zaleski. 1995. Production economics of the swine industry in Hawaii, 1995. CTAHR Student Research Symposium, University of Hawai'i at Mānoa, Honolulu, HI, April 7, 1995.
- Sharma, K. R., P. S. Leung and H. M. Zaleski. 1995. Production efficiency of the swine industry

in Hawai'i: Econometric approach vs. data envelopment analysis (DEA) approach. Presented at the New England Conference on Efficiency and Productivity, Center for Efficiency and Productivity Analysis, University of New England, Armidale, NSW, Australia, November 23-24, 1995.

- Sharma, K. R., P. S. Leung, and H. M. Zaleski. 1995. Swine Production: Is It Profitable? Agricultural and Resource Economics and Animal Sciences Factsheet.
- Vincent, D. L., J. R. Carpenter, R. J. Early, C. W. Weems and H. M. Zaleski. 1995. Meeting university writing intensive requirements in the Animal Science curriculum. *J. Anim. Sci.* 72 (Suppl. 1): 230.
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- Zaleski, H. M., C. E. Dewey, and H. Dobson. 1995. A method to identify problems in the passage of piglets through the reproductive tract at parturition. *Biol. Reprod.* 52 (Suppl. 1): 190 (Abstr.)
- Zaleski, H. M., C. E. Dewey, and H. Dobson. 1995. Opening a window on birth. In: Proceedings of Hawai'i Agriculture: Positioning for Growth, University of Hawai'i at Mānoa, Honolulu, HI, April 5-6, 1995. HITAHR 04.10.95.
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- Zaleski, H. M., and B. R. LeaMaster. 1994. Management practices for swine herd health in Hawai'i. Animal Sciences Factsheet.
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- Zaleski, H. M. 1992. Keep eye out for stillbirth danger signs. Hog Marketplace Quarterly 1992 (Summer): 54-55.
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- Zaleski, H. M., and R. R. Hacker. 1991. Effect of oxygen administration to the sow on stillbirths and piglet viability. J. Anim. Sci. 69 (Suppl.1): 485 (Abstr.)
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- Zaleski, Halina. 1985. Getting down to porcine basics. The Green and White. 1985, Spring.
- Zaleski, Halina. 1982. Women in Production Co-operatives: Unique Problems - Special Benefits. Resources for Feminist Research 2(1): 24-25.

Invited Presentations:

- Zaleski, H.M. Current Repeated Measures and Mixed Model Statistical Analysis Procedures. UH Hilo, April 27, 2012.
- Zaleski, H.M. Strategies for Effective Swine Extension. Current and Future Trends in Animal Production and Research. Jinju National University, Jinju, South Korea, June 9, 2006.
- Zaleski, H.M. Challenges to Pig Production in Hawai`i. Strategies for Development of Environmentally-Friendly Animal Production, Jeju National University, Jeju, South Korea, June 7, 2006.
- Zaleski, H.M. Future Challenges in Swine Production. International Joint Symposium on Current Trends and Issues in Animal Production, University of Hawai`i at Manoa, Honolulu, Hawai`i, July 21-22, 2005.
- Zaleski, H.M. Pork: from Canoe to Cuisine. Chefs de Cuisine, Honolulu, HI, May 21, 2002.
- Zaleski, H. M. Getting Paid to Fertilize: Alternate Enterprises. Forage Field Days. Kamuela, HI. July 18, 1997.
- Zaleski, H. M. Artificial Insemination (AI) in Swine. Swine Artificial Insemination Workshop, Hilo, June 24, Waiale`e, July 22, 1995, Kula, Feb. 3, 1996.
- Zaleski, H. M. Swine Record-Keeping and PigCHAMP. PigCHAMP Best Management Practices Computer Workshop, Hilo, May 25, 1996.
- Zaleski, H. M. Small Swine Farm Management. Small Farm Management Workshop, Molokai, May 7, 1996.
- Zaleski, H. M., C. E. Dewey, and H. Dobson. Opening a Window on Birth. Hawai`i Agriculture: Positioning for Growth, University of Hawai`i at Mānoa, Honolulu, HI, April 5-6, 1995.
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- Zaleski, H. M. Effect of Regulations on Swine Waste Management. Kaua`i Swine Waste Update, Lihue, Kaua`i, October 22, 1994.

- Zaleski, H. M. Artificial Insemination in Swine, Hawaiian Home Lands Livestock Education and Assistance Symposium and Field Day. Kamuela, Aug. 4, 1994.
- Zaleski, H. M. Swine Production. Swine Production Workshop, Molokai, April 14, 1994.
- Zaleski, H. M. Moderator. Panel discussion: What's "In Compliance"? Swine Nutrient (Waste) Management Workshop, Halawa, O`ahu, December 10-11, 1993.
- Zaleski, H. M. Choosing a swine production management program. Wellington County Agricultural Computer Users' Club. Fergus, Ontario, Jan., 1991.
- Zaleski, H. M. Records. Fosston Pork Producers' Study Group. Saskatchewan, Jan., 1989.
- Zaleski, H. M. Production analysis using PigCHAMP. Kipling Pork Producers' Study Group. Kipling, Saskatchewan, July, 1988.
- Zaleski, H. M. Record-keeping on computer. Naicam Pork Producers' Study Group. Naicam, Saskatchewan, Nov., 1987.
- Zaleski, H. M. Women in swine production. Saskatchewan Swine Symposium. Saskatoon, Saskatchewan, Nov., 1980.