

VITA of Thomas M. Bass

EDUCATION

- May 2000 **Master of Science in Agricultural Education**, Montana State University
emphasis: adult and Extension education
- December 1997 **Bachelor of Science in Agriculture: Animal Science**, University of Georgia
area of interest: nutrition and animal metabolism

PROFESSIONAL POSITIONS

- 07/07 - Present **Extension Associate – Montanan State University Extension**
Provide support to producers and other stakeholders in matters of animal waste management; agro-security, Extension Disaster Education Network (EDEN) and watershed based Extension programming for ranchers and farmers.
- 08/07 – 06/08 **Consultant – Board of Regents, University System of Georgia**
Provide consulting services on regulatory compliance, nutrient management planning and environmental management to Department of Animal and Dairy Science for farms at the expanded Athens campus.
- 01/06 – 07/07 **Public Service Representative – Cooperative Extension**
Depts. of: Animal and Dairy Science, & Biological and Agricultural Engineering, University of Georgia
Serve as a jointly appointed public service faculty conducting programs as described below under “**Program Specialist**” with an enhanced focus on interdisciplinary cooperation between home departments and across the College.
- 05/01 – 12/05 **Program Specialist – Cooperative Extension**
Dept. of Biological and Agricultural Engineering, University of Georgia
Serve as an Extension Specialist in the area of animal waste management, agricultural pollution prevention and water quality. Coordinate and conduct state wide programs in nutrient management, regulatory compliance and non-point source pollution prevention for county agents, livestock and poultry producers, policy makers and other stakeholders.

SELECT PUBLICATIONS & ACTIVITIES

Graduate Thesis

- Jan. 2000 Bass, T. M. An Examination of Pollution Prevention in Montana Secondary Agricultural Education Programs. Masters Thesis, Montana State University Press, Bozeman, MT

Journals

- Nov. 2006 Risse, M., B. Bland, R. Koelsch, E. Bird and T. Bass. “An American Experience with EMSs on Livestock and Poultry Operations“. Australian Farm Institute, Farm Policy Journal. (v3-n4)

Popular Press Article

- May 2007 Risse, L. M. and T. M. Bass. “Record Keeping (for NMPs).” Ag Nutrient Management Magazine, Jerome, ID

Conference Proceedings

- Feb. 2005 Bass, T. M., L. M. Risse and J. W. Worley. “An Approach to Nutrient Management Planning in Georgia”. Proceedings 33rd Symposium on Actual Tasks in Agricultural Engineering, Opatija, Croatia.

Aug. 2004 Worley, J. W., T. M. Bass and P. F. Vendrell. "Field Test of Geotextile Tube for Dewatering Dairy Lagoon Sludge". Proceedings ASAE Annual Meeting at Ottawa, ON, Canada American Society of Agricultural Engineers, St. Joseph, MI

Reviewed Extension Bulletins

Apr. 2007 Bass, T. M. and Lee M. Myers. "Mortality Management and the GA Dead Animal Disposal Act". University of Georgia Cooperative Extension, Athens, GA (B-1328)

Jan. 2006 Bass, T. M. et. al. "Small Farm Nutrient Management Primer" University of Georgia Cooperative Extension Service (UGA Bulletin 1293)

Workshops and Presentations Conducted

April 2007 "Certified Nutrient Management Specialist Training", Georgia Farm Bureau Headquarters, Macon, GA (**8 others conducted 2001-2007 at various locations**)

Mar. 2007 "AFO/CAFO Responsibilities in GA" Upper Suwannee Watershed Initiative Summit, Rural Development Center, Tifton, GA

July 2006 "Using Environmental Management Systems in Agriculture", (4-hour workshop) SWCS National Meeting – Keystone, CO

June 2006 "Manure Storage and Lagoon Closure" Tri-Provincial Manure Management Meeting - Red Deer, Alberta, Canada

Jan. 2006 "GA CNMP Generator Software", Winter In-Service Training, UGA Cooperative Extension, Eatonton, GA

Aug. 2005 "Preliminary Findings: Geotextile Tubes With and Without Chemical Amendments to Dewater Dairy Lagoon Solids", SWCS National Meeting, Rochester, NY

June 2004 "Poultry Nutrient Management and Spreader Calibration Field Day", Marion County Extension Service, GA (**3 others conducted June – Sept. 2004 at various locations**)

Oct. 2003 "Nutrient Management Planning in Georgia", ASAE International Symposium on Animal, Agricultural and Food Processing Wastes - Durham, NC

Awards and Recognition

2007 SWCS – Georgia Chapter Honor Award, "For efforts in assisting producers in sound nutrient management and supporting the Society's mission."

2006 ASAE Blue Ribbon Award-Outstanding Educational Aid, "Agricultural Environmental Management Systems" Jill Heemstra, Rick Koelsch, John Lawrence, Mark Risse, Tommy Bass, and Jamie Benning.

2005 ASAE Blue Ribbon Award-Outstanding Educational Aid, "Poultry EMS Project" L. M. Risse, T. M. Bass and C. Ritz.

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