

SHAWN R. WRIGHT

EDUCATION

- 12/98 Ph.D. Crop Science. North Carolina State University, Raleigh. Co-Advisors: Drs. H. Coble and T. Rufty. Thesis project: Environmental responses of soybean (*Glycine max*), and the competing weed species, Palmer amaranth (*Amaranthus palmeri*), and sicklepod (*Senna obtusifolia*).
- 12/88 M.S. Botany. The University of Tennessee, Knoxville. Advisor: Dr. Les Hickok
Thesis project: Characterization and genetic analysis of aluminum tolerant mutants in the fern, *Ceratopteris*.

EXPERIENCE

- ‘10- Present Senior Extension Specialist – Horticulture. Robinson Center for Appalachian Resource Sustainability - University of Kentucky. Serve as regional Extension Specialist for eastern Kentucky. Develop research and Extension programming for consumer and commercial horticulture. Serve as member of commodity advisory committees.
- ‘01-‘10 Senior Research Associate/Adjunct Assistant Professor - Horticulture and Crop Science Horticulture and Crop Science Graduate Faculty. The Ohio State University
Direct research activities at the South Centers and on-farm trials in the southern Ohio. Investigate sustainable agricultural alternatives for the clientele in Appalachia. Serve as a member of The Ohio State University Fruit Team, Advisor for the Ohio Produce Growers and Marketers Association, and Editor of the Ohio Fruit ICM News. Seek out and develop collaborative relationships across institutional and geographic boundaries.
- ‘98 –‘01 Postdoctoral Research Scientist. Iowa State University, Department of Agronomy, Ames
Conduct research leading to development of cropping systems that optimize factors that negatively influence weed seed persistence and seedling establishment. Wrote grant proposals, and lectures for the Master of Science in Agronomy Distance Education Program.
- ‘95-‘98 Lecturer/Graduate Research Assistant. North Carolina State University
- ‘94 Program Director. LORMA Community Development Foundation, San Fernando, L.U., Philippines. Directed the national staff of a non-government organization in a multi-faceted rural community development project.
- ‘89 – ‘93 Extension Educator, Cornell Cooperative Extension. Responsible for solid waste management education programming in Erie County and the City of Buffalo. Also responsible for consumer horticulture and small fruit production.

PUBLICATIONS (last 5 years)

- Published refereed journal articles**
- ‘08 Ozgen, M., F.J. Wyzgoski, A.Z. Tulio, Jr., A. Gazula, A.R. Miller, J.C. Scheerens, R. N. Reese, S.R. Wright, “Antioxidant Capacity and Phenolic Antioxidants of Midwestern Black Raspberries Grown for Direct Markets Are Influenced by Production Site”
HortScience 2008: 2039–2047.
- ‘08 Ellis, M.A., L.V. Madden, S.R. Wright, and L.L. Wilson. 2008. Efficacy of pre-harvest fungicide applications and cold storage for post-harvest control of botrytis fruit rot (gray mold) on red raspberry. Online. Plant Health Progress doi:10.1094/PHP-2008-1015-01-RS.

Bulletins and Publications

- '04-'10 Midwest Commercial Small Fruit and Grape Spray Guide, The Ohio State University, 506B2, B. Bordelon, M. Ellis, R. Bessin, Eds.

Papers, posters and abstracts presented

- '08 Mubashir, M., Malik, S.A., Khan, A.A., Ansari, T.M., Wright, S.R. and K.R. Islam (2008) Soil nitrate accumulation in response to agricultural activities. Joint Annual Meetings of American Society of Agronomy/Crop Science Society of America/Soil Science Society of America/ US Geological Society, Houston, TX, Oct. 5-9.
- '08 Mubashir, M., Malik, S.A., Khan, A.A., Ansari, T.M., Wright, S.R., and K.R. Islam. Nitrate pollution of drinking water in Pakistan. Joint Annual Meetings of American Society of Agronomy/Crop Science Society of America/Soil Science Society of America/ US Geological Society, Houston, TX, Oct. 5-9.
- '08 Wright, S.R., B. Bergefurd, A. Welch, and M.V. Brown. Southern Ohio Black Raspberry (*Rubus occidentalis*) Production. American Society for Horticultural Science. Orlando, FL. July 21-24.
- '08 Bergefurd, B., S.R. Wright, and T. Harker. The Evolution of Ohio Strawberry Plasticulture Production. American Society for Horticultural Science. Orlando, FL. July 21-24.
- '08 Mubashir M., S. Malik, A. Khan, T. Ansari, S.R. Wright, and K.R. Islam. Growth, Yield and Nitrate Accumulation of Irrigated Carrot and Okra in Response to Nitrogen Fertilization. American Society for Horticultural Science. Orlando, FL. July 21-24.

Grants Funded (last 5 years)

Funded projects as Principal Investigator

- '06 Wright, S.R. "USDA Risk Management - subcontract with Michigan State University" \$24,000
- '06 Wright, S.R. "Varietal evaluation" Ohio Vegetable and Small Fruit Research Development Program \$5,000

Funded projects as co-investigator

- '07 Wise, J.C. , C. García-Salazar, A. Gómez-Rodas, S.R. Wright, D. Polk, "Crop Risk Management for Berry Production in the Great Lakes Region - IPM Training for Minority and Disadvantaged Specialty Crops Producers" USDA-RMA, \$149, 000