

College of Agricultural and Environmental Sciences Department of Biological & Agricultural Engineering

PUBLIC SERVICE REPRESENTATIVE/ASSISTANT: CROPPING SYSTEMS POLLUTION PREVENTION

<u>POSITION</u>: This is a 12-month non-tenure track faculty position with 80% extension and 20% research appointment in the Department of Biological and Agricultural Engineering, The University of Georgia. The position is home based at the University of Georgia Campus in Tifton, Georgia (http://www.caes.uga.edu/campus/tifton/) and is supported by grant funding from the Pollution Prevention Assistance Division (P²AD) of the Georgia Department of Natural Resources (see www.p2ad.org).

<u>DUTIES AND RESPONSIBILITIES</u>: This position will be responsible for implementing an extension/applied research program in conjunction with the Agricultural Pollution Prevention Program (www.agp2.org) and will specifically address cropping systems pollution prevention. Some specific tasks associated with this program include:

- Work with AgP2 program staff and P²AD to develop and implement pollution prevention programs for the cropping systems in Georgia. These programs would target farmers, county extension staff, agribusiness professionals, and other stakeholders interesting in reducing the environmental impacts of production agriculture
- In coordination with other stakeholders including the National Environmentally Sound Production Agriculture Laboratory (NESPAL, www.nespal.org), develop educational and applied research programs on agricultural water conservation, conservation tillage systems, pesticide management and application, and crop and soil fertility.
- Provide technical assistance to farmers, county extension faculty, and other interested clientele on crop
 pollution prevention and support the Partnership for a Sustainable Georgia AgTrack program of the
 AgP2 team.

In addition, this position would work closely with the AgP2 team on other projects and conduct applied research in a related field.

BASIC QUALIFICATIONS: A Ph.D. or MS with considerable experience in one of the major disciplines related to agricultural and environmental sciences or a closely related field is required with training and background in soil science, basic hydrology, and basic knowledge of agricultural systems. Experience with extension or implementation of educational programs is desirable. Candidates should have demonstrated skills in verbal and written communication, interpersonal relationships, and an ability to work well with the public and with an interdisciplinary team of Extension specialists.

APPLICATION DEADLINE: Applications received by November 15, 2008 are assured of consideration.

<u>APPLICATION</u>: Applicants should submit a letter of application, curriculum vitae, college transcripts and names of four references to: Dr. Mark Risse, Department of Biological and Agricultural Engineering, the University of Georgia, Athens, GA 30602, voice: 706-542-9067, fax:706-542-1886, e-mail: mrisse@engr.uga.edu.

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