



## Agricultural Air Quality Engineering

One or two graduate students (M.S. or Ph.D.) are needed to conduct research in environmental engineering with focus on agricultural air quality related to animal operations. Some potential projects are:

- Monitoring, characterizing, and modeling particulate matter (PM) and bioaerosol from animal feeding operations (AFOs)
- Developing control technologies for PM and pollutant gas emissions from AFOs
- Study of ambient and indoor air quality sampling / monitoring technologies
- PM and bioaerosol dispersion modeling

For more information, please contact:

**Dr. Lingjuan Wang**  
Assistant Professor in Air Quality Engineering  
Department of Biological & Agricultural Engineering  
North Carolina State University  
Raleigh, NC27695-7625

**Phone: 919-515-6762**  
**Fax: 919-515-7760**  
**Email: [Lwang5@ncsu.edu](mailto:Lwang5@ncsu.edu)**

