



Dr. Frank J. Coale
Professor
Environmental Science & Technology
College of Agriculture and Natural Resources
Director
Gemstone Honors Program, Honors College
University of Maryland
College Park, MD 20742
fjcoale@umd.edu
301-405-0505



Area of Expertise:

- Agricultural nutrient management
- Agroecosystem management
- Soil fertility and plant nutrition
- Agroecosystem policy development

Focus of Research:

- Fate and transport of phosphorus in agricultural systems
- Nutrient utilization in agronomic cropping systems
- Evaluation of potential risk for phosphorus losses from agricultural landscapes

Current Funded Projects (Source):

- Agriculture and Nonpoint Sources Program Support for the Chesapeake Bay Program Partnership (U.S. Environmental Protection Agency)