

**Curriculum Vitae
Soum Sanogo, Ph. D.**

Appointment

10% Teaching, 90% Research

Education

B. S. Crop Protection 1987. Ecole Nationale Supérieure Agronomique, Abidjan, Côte D'Ivoire.

M.S. Plant Pathology. 1991. Pennsylvania State University

Ph. D. Plant Pathology. 1995. Pennsylvania State University

Employment

2002 - Present

Department of Entomology, Plant Pathology, and Weed Science

New Mexico State University, Las Cruces

Assistant Professor

2000 - 2002

Wye Research and Education Center, University of Maryland and Alternate Crops and Systems Laboratory, USDA-ARS, Beltsville, Maryland

Research Associate

1997-1999

Department of Plant Pathology

Iowa State University

Postdoctoral Research Associate

1996

Department of Plant Pathology & Ecology

Connecticut Agricultural Experiment Station

Postdoctoral Research Associate

Teaching Areas

Fungal Biology, EPWS 373/573: Undergraduate and graduate course on the morphology and physiology of fungi (2003-Present).

Guest Lectures in the following courses: EPWS 505 – Advanced Integrated Pest Management, and EPWS 506- Biological Control (2003-Present).

Research Areas

1. Etiology of soilborne diseases
2. Ecology and epidemiology of soilborne pathogens
3. Screening germplasm for disease resistance

Specific projects

- Characterization of microorganisms associated with peanut pod rot, head rot of sunflower, and cucurbit wilt
- Cultivar pungency and relation to Phytophthora blight on chile pepper
- Seed treatment with biofungicides and use of botanical extracts for control of soilborne diseases on chile and peanut
- Effect of graminaceous green manure on development of Verticillium wilt and Phytophthora blight on chile pepper
- Using swine manure and rice straw for control of Phytophthora fruit rot on vegetables in Nueva Ecija, Philippines
- Development of methods for screening cultivars for tolerance to black mold of onion, peanut pod rot, and Verticillium wilt on cotton

Professional Society Membership

*American Phytopathological Society (Vice-Chair, Integrated Disease Management Committee, 2007-2008; Member, Microbiology and Root Diseases Committee, 2004-2007; Member, Epidemiology Committee, 1998-2001)

*Crop Science Society of America (Member, CSSA International Crop Science Committee, 2006-2009)

*Western Society of Crop Science (*Member, Membership Committee, 2006-Present)

*American Peanut Research and Education Society