

## Other Research Publications:

### 2005

- Abad, J.A., Moyer, J.W., Kennedy, G.G., Holmes, G.A., and Cubeta, M.A. 2005. An epidemic of Tomato spotted wilt virus on potato in eastern North Carolina. *Amer. J. Potato Res.* 82:101-107.

### 2003

- [Ceresini, P.C., Shew, H.D., Vilgalys, R., U.L. Rosewich-Gale and Cubeta, M.A. 2003. Detecting migration in populations of \*Rhizoctonia solani\* AG-3 from potato in North Carolina using multilocus genotype probabilities. \*Phytopathology\* 93:610-615.](#)
- [Bush, B.J., Carson, M.L., Cubeta, M.A, Hagler, W.M., and Payne, G.A. 2003. Infection and fumonisin production by \*Fusarium verticillioides\* in developing maize kernels. \*Phytopathology\* 94:88-93.](#)
- [Hollowell, J.E., Shew, B.B., Wilcut, J.W., and Cubeta, M.A. 2003. Weed species as hosts of \*Sclerotinia minor\* in peanut fields. \*Plant Dis.\*87:197-199.](#)

### 2002

- [Ceresini, P.C., Shew, H.D., Rosewich, L., Vilgalys, R. and Cubeta, M.A. 2002. Genetic diversity of \*Rhizoctonia solani\* AG-3 on potato and tobacco in North Carolina. \*Mycology\* 94:448-460.](#)
- [Ceresini, P.C., Shew, H.D., Rosewich, L., Vilgalys, R. and Cubeta, M.A. 2002. Genetic structure of populations of \*Rhizoctonia solani\* AG-3 on potato in eastern North Carolina. \*Mycology\* 94:437-447.](#)
- [Wangsomboondee, T., Groves, C.T., Shoemaker, P.B., Cubeta, M.A. and Ristaino, J.B. 2002. \*Phytophthora infestans\* populations from tomato and potato in North Carolina differ in genetic diversity and structure. \*Phytopathology\* 92:1189-1195.](#)

### 2001

- Gonzalez, D., Carling, D.E., Kuninaga, S., Vilgalys, R. and Cubeta, M.A. 2001. Ribosomal DNA systematics of *Ceratobasidium* and *Thanatephorus* with *Rhizoctonia* anamorphs. *Mycologia* 93:1138-1150.
- Elliott, M.L., DesJardin E.A., Batson, W.E., Caceres, J., Brannen, P.M., Howell, C.R., Benson, D.M., Conway, K.E., Rothrock, C.S., Schneider, R.W., Ownley, B.H., Canaday, C.H., Keinath, A.P., Huber, D.H., Sumner, D.R., Motsenbocker, C.E., Thaxton, P.E., Cubeta, M.A., Adams, P.D., Backman, P.A., Fajardo, J., Newman, M.A. and Periera, R.M. 2001. Viability and stability of biological control agents on cotton and snap bean seeds. *Pest Manag. Sci.* 57:695-706.

## 2000

- [Crozier, C.R., Creamer, N.G., and Cubeta, M.A. 2000. Fertilizer management impacts on stand establishment, disease and yield of Irish potato. Potato Res. 43: 49-59.](#)
- Cubeta, M.A., Cody, B.R., Sugg, R., and Crozier, C.R. 2000. The influence of soil calcium, potassium and pH on the development of leaf tipburn of cabbage in eastern North Carolina. *Comm. Soil and Plant Anal.* 31: 259-275.
- [Hudyncia, J., Shew, H.D., Cody, B. R. and Cubeta, M.A. 2000. Evaluation of wounds as a factor to infection of cabbage by ascospores of \*Sclerotinia sclerotiorum\*. Plant Dis. 84:316-320.](#)
- [Keinath, A., Batson, W. Jr., Caceres, J., Elliott, M., Sumner, D., Brannen, P., Rothrock, C., Huber, D., Benson, M., Conway, K., Schneider, R., Motsenbocker, C., Cubeta, M., Ownley, B., Canaday, C., Adams, P., Backman, P. and Fajardo, J. 2000. Evaluation of biological and chemical seed treatments to improve stand of snapbean across the southern United States. Crop Prot. 19:501-509.](#)

## 1999-1991

- Creamer, N.G., Crozier, C.R. and Cubeta, M.A. 1999. Influence of seedpiece spacing and plant population on yield, internal quality and economic performance of Atlantic, Snowden and Superior potato varieties in eastern North Carolina. *Amer. J. of Potato Res.* 76:257- 262.
- [Ross, R.E., Keinath, A.P., and Cubeta, M.A. 1998. Biological control of wirestem of cabbage with binucleate \*Rhizoctonia\*. Crop Prot. 17:99-104.](#)
- Cubeta, M.A., Cody, B.R. and Williams, P.H. 1998. First report of *Plasmodiophora brassicae* on cabbage in Eastern North Carolina. *Plant Dis.* 81:129.
- [Cubeta, M.A., Cody, B.R., Kohli, Y., and Kohn, L.M. 1997. Clonality of \*Sclerotinia sclerotiorum\* on infected cabbage in Eastern North Carolina. Phytopathology 87:1000-1004.](#)
- [Cubeta, M.A. and Vilgalys, R. 1997. Population biology of \*Rhizoctonia\* fungi. Phytopathology 87:480-484.](#)
- McPartland, J.M., Vilgalys, R., and Cubeta, M.A. 1997. Mushroom poisoning. *Am. Fam. Physician* 55:1797-1810.
- McPartland, J.M. and Cubeta, M.A. 1997. New species, combinations, host associations and location records of fungi associated with hemp. *Mycol. Res.* 101:853-857.
- Subbiah, V., Riddick, M., Peele, D. and Cubeta, M.A. 1996. First report of *Fusarium oxysporum* on clary sage in North America. *Plant Dis.* 80:1080.
- Cubeta, M.A., Briones-Ortega, R., and Vilgalys, R. 1993. Reassessment of heterokaryon formation in *Rhizoctonia solani* AG-4. *Mycologia* 85:777-787.

- Cubeta, M.A., Echandi, E., and Gumpertz, M. L. 1991. Survival of binucleate *Rhizoctonia* species biological control agents, in soil and plant debris under field conditions. *Biol. Contr.* 1:218-226.
- Cubeta, M.A. and Echandi, E. 1991. Biological control of *Rhizoctonia* and *Pythium* damping-off of cucumber: an integrated approach. *Biol. Contr.* 1:227-236.
- Cubeta, M.A., Echandi, E., Abernethy, T., and Vilgalys, R. 1991. Characterization of anastomosis groups of binucleate *Rhizoctonia* spp. using restriction analysis of an amplified ribosomal RNA gene. *Phytopathology* 81:1395-1400.

## **1985**

- Cubeta, M.A., Hartman, G.L., and Sinclair, J.B. 1985. Interaction between *Bacillus subtilis* and fungi associated with soybean seeds. *Plant Dis.* 69:506-509.