

CURRICULUM VITAE

Lee A. Calvert

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Project Manager IP-4: Improved Rice for Latin America and the Caribbean

Specialization & Experience: Plant Virologist

Centro Internacional de Agricultura Tropical (CIAT), Cali, Colombia
Leader Rice Project since 2000; Plant Virologist (1988 to present)

Kansas State University, Manhattan, Kansas, USA (1987-1988)
Postdoctoral Research Associate; Plant Pathology Department

University of Florida, Gainesville, Florida, USA
Graduate Research Assistant (1984-1987); Plant Pathology Department
Citrus Research and Education Center; Biological Scientist II (1981-1984)

University of Kentucky, Lexington, Kentucky, USA
Graduate Research Assistant (1980-1981); Plant Pathology Department
Senior Laboratory Technician (1978-1980)

Education:

Ph.D. Plant Pathology
U. of Florida, 1987

M.S. Plant Pathology
U. of Kentucky, 1981

B.A. Botany
Ohio Wesleyan U., 1973

Languages: English -native Spanish -fluent

Recent Publications

Meneses, R., Reyes, L., Calvert, L., Triana, M., Cuervo, M., Duque, M. 2004. Identification of possible biotypes of *Tagosodes orizicolus* in different rice areas of Colombia. Rev. Integrated Pest Management. CATIE. Costa Rica.

Lentini Z., Lozano I, Tabares E., Fory L., Domínguez J., Cuervo M., Calvert L. 2003. Expression and inheritance of hypersensitive resistance to rice hoja blanca virus mediated by the viral nucleocapsid protein gene in transgenic rice. Theor. Appl. Genetics 106:1018-1026.

L. A. Calvert, H. Koganezawa, D. Fargette, and G. Konate 2003. Major Virus Diseases of Rice in "Virus and virus-like Diseases of major Crops in Developing Countries" Editors: Gad Loebenstein and George Thottappilly Kluwer Academic Publishers, The Netherlands, p 269-294.

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S. Kelemu, G. Mahuku, M. Fregene, D. Pachico, N. Johnson, L. Calvert, I. Rao, R. Buruchara, T. Amede, P. Kimani, R. Kirkby, S. Kaaria, K. Ampofo 2003. Harmonizing the agricultural biotechnology debate for the benefit of African farmers. *African J. of Biotechnology* 2: 394-416.

Murcia, N.; Osorio, J.A.; Caicedo, A.; Calvert, L.; Morales, F. 2002. Distribución y caracterización serológica de aislamientos del virus de la tristeza de los cítricos en Colombia. *Fitopatología Colombiana* 26(1-2): 21-26.

L. A. Calvert, M. Cuervo, J. Arroyave, L. M. Constantino, Anthony Bellotti & Donald Frohlich. 2001. Morphological and mitochondrial DNA marker analyses of Adult Whiteflies (Homoptera: Aleyrodidae) Colonizing Cassava and Beans in Colombia. *Ann. Entomol. Soc. Am.* 94: 512-519.

Morales, F.J., Lastra, J.R., de Uzcategui, R.C., & Calvert L.C. 2001. Potato yellow mosaic geminivirus: a synonym of tomato yellow mosaic begomovirus. *Arch Virol* 146 (11): 2249 - 2253

L.A. Calvert, and J. M. Thresh. *Viruses and Virus Diseases of Cassava*. CAB International, 2001. *Cassava: Biology, Production and Utilization* (eds R.J. Hillocks, J.M. Thresh, and A.C. Bellotti) Chap. 12: 237-260.