

ICGI Germplasm and Genetic Stocks

Lucia Vierira Hoffman

Brazilian Agricultural Research Corporation, Embrapa Cotton

Integrating cotton genetic resources research will inform the alignment of initiatives realizing positive outcomes for the scientific community. Much effort has gone towards strengthening the capabilities to maintain genetic stocks, and collecting and characterizing varieties, including genetic and biochemical evaluations. The cotton research community is diverse across the continents, and I wish to contribute my over twenty years of experience in Brazil and Africa as Co-Chair to the Working Group on Germplasm and Genetic Stocks. My work with partners building networks and developing programs will further the Cotton Research Community dialogue on collaborative research, trust building and integration. In addition to my scientific contribution to the Community (See the Web of Science Researcher ID: C-1161-2013), I mobilized resources for Africa - Brazil agricultural innovation Marketplace to work with germplasm exchange and evaluation of cotton pests and diseases and participated in Brazilian genetic stocks projects with Africa, South America and China. I commit to availing the experience and skills I have garnered over the years and am keen to learn more from the working group members.