



Mitr Phol Project

Country	Thailand – Kanjanaburi province
PPP typology	Innovation and technology transfer
Subsector and commodity	Sugarcane
Partnership duration	2005–2008
Overall objective	Promote the use of biotechnology in sugarcane industry
Investments	Total: US\$100 000 (Public: 100% development phase; Private: 100% commercialization)
Public partners	National Center for Genetic Engineering and Biotechnology (BIOTEC) Role: Fund the first phase; Provide loans for the 20% of the second phase costs; Technical support
Private partners	Mitr Phol Sugarcane Research Center Role: Fund second phase; Support to the other partners; Provide samples of cane with white leaf disease to BIOTEC; Perform field testing Innova Biotechnology Company Limited Role: Develop the test kits; Produce and distribute the test kits
Intermediaries partners	N/A
Beneficiaries	Sugarcane farmers
Main driver of the PPP	Mitr Phol Sugarcane Research Center
Activities	Creation and commercialization of a test kit to identify white leaf disease in sugarcane crops
Results to date/Impacts	<ul style="list-style-type: none">• Effective (90% accurate) white leaf disease test kits created;• Reduced losses;• Minimized spread of disease to healthy plants• Reduced risk of investing in sugarcane farming.