

Guariqueña FL: A new rice variety for Venezuela

Project Title: P1671 - CIAT contribution to flagship project 5

Description of the innovation: This is a rice variety derived from the cross FL01028-8P-3-2P-1P-M-2X-3P-1P/FL03188-7P-5-3P-3P-M-1P//FL02764-3P-3-4P-2P-M-1P-M-M-1P. This is a variety with very high yield potential (11,500 Kg/ha) under irrigated conditions under good crop management. In addition, it has milling and cooking quality adapted to the Venezuelan market.

New Innovation: No

Stage of innovation: Stage 1: discovery/proof of concept (PC - end of research phase)

Innovation type: Genetic (varieties and breeds)

Geographic Scope: National

Number of individual improved lines/varieties: <Not Defined>

Country(ies):

- Venezuela

Description of Stage reached: Basic seeds are under multiplication in Venezuela

Name of lead organization/entity to take innovation to this stage: INIA - Instituto Nacional de Investigaciones Agrícolas (Venezuela)

Names of top five contributing organizations/entities to this stage: <Not Defined>

Milestones:

- 10 varieties released for release with 5% higher yield and meeting national quality requirements

Sub-IDs:

- 11 - Adoption of CGIAR materials with enhanced genetic gains

Contributing Centers/PPA partners:

- CIAT (Alliance) - Alliance of Bioversity and CIAT - Regional Hub (Centro Internacional de Agricultura Tropical)

Evidence link:

- <https://grispnetwork.groupsie.com/files/1016520>

Deliverables associated: <Not Defined>

Contributing CRPs/Platforms:

- Rice - Rice