



IPM CRSP International Plant Diagnostic Network (IPDN)

Stakeholder Meeting Objectives

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Objective I

Introduce the IPDN

- Project funded by USAID through Virginia Tech Management Entity (IPM CRSP)
- Managed by Ohio State University
- Organized in three regions
 - East Africa
 - West Africa
 - Central America

IPDN Goals

- Determine the needs and capacity for plant disease diagnostics in three regions
- Develop a framework for a coordinated regional approach to disease diagnosis
- Develop regional communication networks
- Develop laboratory information management systems software for each region

IPDN Goals

- Train local practitioners in classical and modern diagnostics
- Conduct research to develop new plant disease diagnostics assays and methodology

Partners

- KARI
- IITA
- Agroexpertos, Inc.
- University of Wisconsin - Madison
- University of California - Davis
- University of Florida
- Virginia Tech
- CABI, CSL

Objective II

Assess Regional Needs for Plant Disease Diagnostics

- Stakeholder input
- Public sector: Government, NARs, Universities
- Private sector:
 - Growers (farmers, cooperatives, multinationals, trade organizations, etc.)
 - Crop protection, diagnostics industry

Objective II

Assess Regional Needs for Plant Disease Diagnostics

- Stakeholder input
 - Regulatory applications:
Sanitary/phytosanitary
 - Crop disease management
applications

Objective 1II

Assess Regional Capacity for Plant Disease Diagnostics

- Obtain input from public and private sectors on regional capacity to carry out plant disease diagnostic functions
 - Presentations from stakeholders
 - Survey