**Dry Grain Pulses CRSP**

**TECHNICAL MANAGEMENT ADVISORY COMMITTEE (TMAC) MEETING**

**2-4 February 2010**

**Verdanza Hotel, 8020 Tartak Street, Isla Verde, Puerto Rico**

**1 787-625-9044**

**TENTATIVE MEETING AGENDA**

**1 February**  TMAC Members arrive into San Juan, Puerto Rico

**2 February (Tuesday)**

8:00 am Welcome and Introduction by TMAC Chair (James Beaver)

 Approval of Meeting Agenda

8:15 am Charge to the TMAC regarding evaluation of Phase I Projects (Widders)

9:00 am Comments by Dr. Bahiru Duguma (AOTR) regarding USAID’s views on assessment of CRSP project performance

9:30 am Review of Projects for Topical Area I

*Genetic improvement of bean and cowpea for high yield potential and resistance to economically important diseases and insect pests*

**Jim Beaver** (facilitator)

PI-MSU-1 Combining conventional, molecular and farmer participatory breeding approaches to improve Andean beans for resistance to biotic and abiotic stresses (Lead PI: James Kelly, Michigan State University)

10:45 am Break

11:00 am **Steve Beebe** (facilitator)

PI-UCR-1 Modern cowpea breeding to overcome critical production constraints in Africa and the U.S. (Lead PI: Philip Roberts, University of California- Riverside)

12:15 pm Lunch

1:45 pm **Ndiaga Cisse** (facilitator)

PI-UPR-1 Development, testing and dissemination of genetically improved bean cultivars for Central America, the Caribbean and Angola (Lead PI: James Beaver, University of Puerto Rico)

3:00 pm D**oug Maxwell** (facilitator)

PI-PSU-1 Improving bean production in drought prone, low fertility soils of Africa and Latin America- An integrated approach (Lead PI: Jonathan Lynch, Penn State University)

4:15 pm Break

4:30 pm Topical Area: *Integrated crop management strategies for increased pulse profitability and sustainability on degraded soils*

 **Ndiaga Cisse** (facilitator)

PI-CU-1 Using improved pulse crop productivity to reinvigorate smallholder mixed farming systems in Western Kenya (Lead PI: Julie Lauren, Cornell University)

6:00 pm Adjourn for day

**3 February** **Continued Review of Phase I Projects**

8:00 am Topical Area: Integrated pest management to reduce pulse production costs and risks for enhanced profitability and sustainability.

 **Doug Maxwell** (facilitator)

PI-UIUC-1 Biological foundations for management of field insect pests of cowpea in Africa (Lead PI: Barry Pittendrigh, University of Illinois at Urbana-Champaign)

9:15 am Topical Area: *To increase the utilization of bean and cowpea grain, food products and ingredients so as to expand market opportunities and improve community health and nutrition.*

**Jill Findies** (facilitator)

PI-ISU-1 Enhancing nutritional value and marketability of beans through research and strengthening key value chain stakeholders in Uganda and Rwanda (Lead PI: Robert Mazure. Iowa State University)

10:30 am Break

10:45 am Topical Area: *To improve the performance and sustainability of bean and cowpea value-chains, especially for the benefit of women*

**Ousmane Coulibaly** (facilitator)

PI-MSU-2 Expanding pulse supply and demand in Africa and Latin America: Identifying constraints and new strategies (Lead PI: Richard Bernsten, Michigan State University)

12:00 pm Lunch

1:30 pm Phase III and Technology Dissemination Projects with Increased Obligation of Funds (Widders)

2:00 pm Enhancing biological nitrogen fixation (BNF) of leguminous crops grown on degraded soils in Uganda, Rwanda and Tanzania. Lead U.S. PI- Dr. Mark Westgate, Iowa State University.

3:00 pm Increasing utilization of cowpeas to promote health and food security in Africa. Lead U.S. PI- Dr. Joseph Awika, Texas A&M University.

4:00 pm Break

4:15 pm Improving Nutritional Status and CD4 Counts in HIV-Infected Children in Tanzania. Lead U.S. PI- Dr. Maurice Bennink, Michigan State University

5:15 pm Impact Assessment of Beans/Cowpeas and Dry Grain Pulses CRSP Investments in Research, Institutional Capacity Building and Technology Dissemination in Africa, Latin America and the U.S. Lead U.S. PI- Dr. Mywish Maredia, Michigan State University

6:30 pm Adjourn for day

**4 February (Thursday)**

8:00 am Completion of Written Reviews and Recommendation by individual TMAC members Regarding Phase I Project Extensions

9:00 am Committee Review of TMAC Recommendations for Phase I Projects

11:00 am Break

11:20 am Discussion of Objectives and Program of Global Meeting of Dry Grain Pulses CRSP on April 7-12, 2010 in Quito, Equador.

1:00 pm Adjourn Meeting

**5 February (Friday)**

Field trip to visit Winter nurseries of Drs. Beaver and Tim Porche at the Isabela Research Station of the University of Puerto Rico.