

**Achieving Impact through:  
Participatory Plant Breeding**

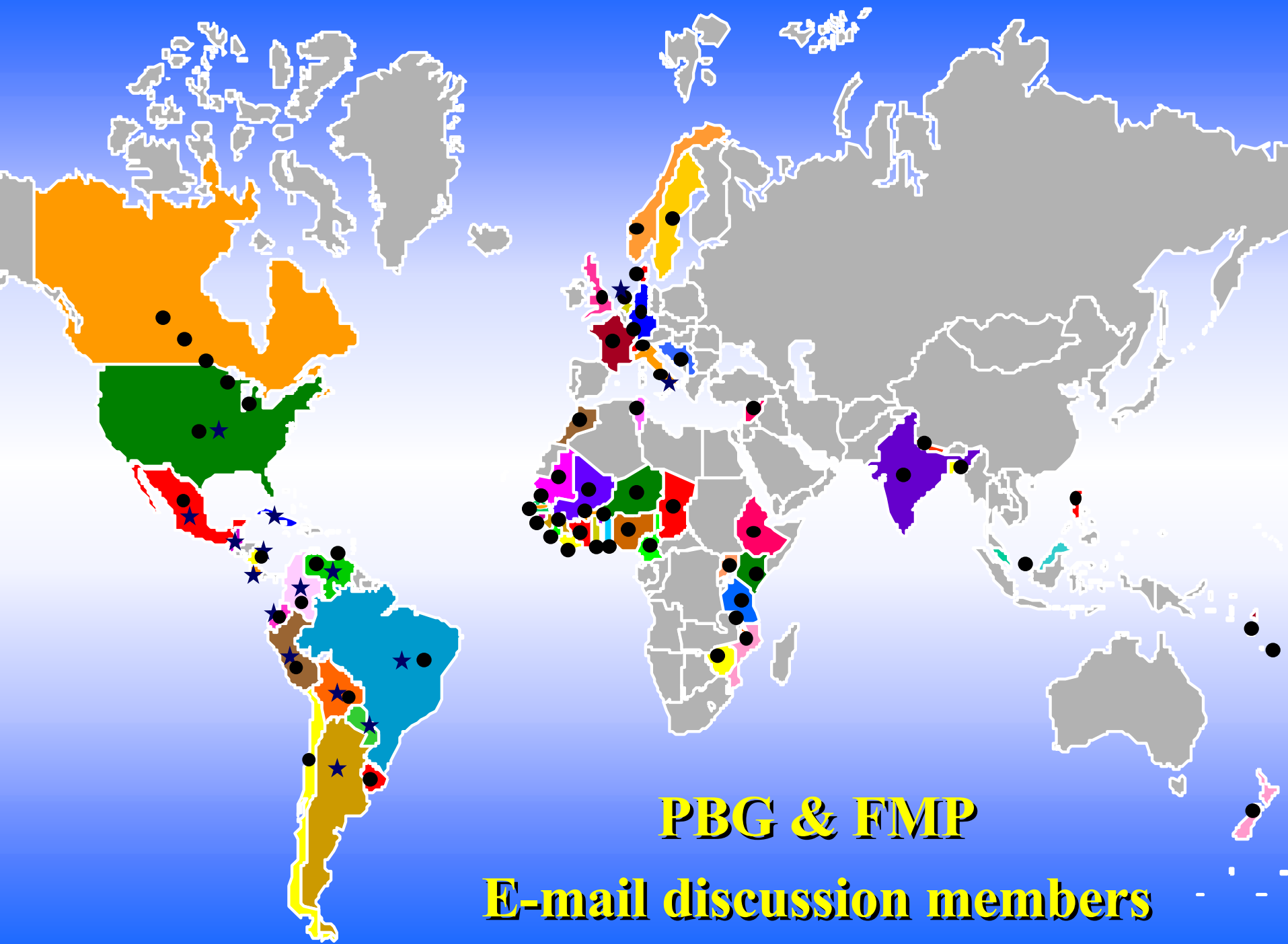
**Linking  
Quality Participation with ‘Quality  
Science’**

**PRGA**

**April, 2002**

# Definition of 'PPB'

- **involves range of stakeholders in joint breeding:**
  - scientists, farmers, consumers , extensionists, vendors, industry and rural cooperatives in plant breeding research.
- **at different and even early stages**
  - setting overall goals
  - determining specific breeding priorities
  - making crosses
  - taking charge of adaptive testing
  - leading seed multiplication



**PBG & FMP**

**E-mail discussion members**

# Plant Breeding Group (PBG)

## Institutions in PBG List

<b>IARCs</b>	<b>NARS</b>	<b>NGOs</b>	<b>UNIVERSITIES</b>	<b>RESEARCH ORGANIZATIONS/DONORS</b>
CIMMYT	Bolivia	CIKSAP	Alemaya University, Ethiopia	CDR, Denmark
CIP	Brazil	COMMUTECH	Bunda College of Agriculture, Malawi	CIDA, Canada
IRRI	Colombia	DDS	Clark University, Mass., US	FAO
CIAT	Cuba	FIDAR	Cornell University, US	Friedrich Miescher Institut
ICARDA	Ecuador	Find Your	Institute of Social Studies, The	IDRC, Canada
ICRAF	Ethiopia	Feet	Netherlands	KIT
ICRISAT	India	GRAIN	Mekelle University, Ethiopia	NORAGRIC
WARDA	Kenya	ILEIA	Michigan State University, US	ORSTROM (France & Niger)
IPGRI	Morocco	ITDG	Purdue University, US	TSBF
ISNAR	Tanzania	MSSRF	University of Arizona, US	USDA
ILRI	Tunisia	ODI	University of London, UK	
	Bangladesh	SEARICE	University of California, Davis, US	
	Morocco	SRISTI	University of Florida, Gainesville, US	
	Malawi		University of Guadalajara, Mexico	
	Mali		University of Hohenheim, Germany	
	Uruguay		University of Berne, Switzerland	
	Venezuela		University of the Philippines at Los Banos	
			University of Uppsala	
			University of Wales	
			University of Wisconsin	
			Wageningen Agricultural University	
			Washington State University, US	

# Crop Foci of PPB Programs To-date

Crop	(PPB inventory)		
	Formal-led	Farmer-led	PRGA small grant submissions
Barley	*	*	*
Bean	*	*	*
Black gram	*		
Cassava	*		*
Chickpea	*		
Chaite rice	*		
Cowpea			
Cotton	*	*	
Lentil	*		*
Maize	*	*	*
Pearl millet	*		*
Potato	*		*
Rice	*	*	*
Sorghum	*	*	*
Sunflower	*	*	
Trees	*		
Wheat	*		
Crotalaria			*
Durum heat			*
Faba bean			*
Native potatoes			*
Peas		*	*
Sweet potatoes		*	
Yam			*

# Environments of PPB

	Unfavorable.....	Favorable
Commercial.....	7	7
Subsistence.....	18	1