

# Sustainable Agriculture and Natural Resource Management Collaborative Research Support Program

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## Quarterly Report for October 1, 2005 to December 31, 2005

SANREM CRSP long-term research applications have been reviewed and five awardees selected. The two-phase review process involved four External Evaluation Panel (EEP) members and five External Review Panel (ERP) members. During the first stage of the review process, each application was reviewed and scored by one EEP member and then two ERP members. The EEP then met via teleconference in early November and reduced the number of applications for the phase II review from 28 to 11. Each of the remaining phase II applications were then reviewed by 3 or 4 members of the EEP. The EEP met in person in Blacksburg, Virginia on Dec. 1 and 2 and recommended 5 applications for long-term research awards. Successful and unsuccessful applicants were notified of the status of their application and the ME devoted the rest of December to working with the successful applicants to address concerns and suggestions from the EEP. Successful applicants included:

- Decentralization Reforms and Property Rights: Potentials and Puzzles for Forest Sustainability and Livelihoods, Lead PI: Elinor Ostrom, Indiana University (Kenya, Uganda, Mexico, Bolivia)
- Developing a Participatory Socio-Economic Model for Food Security, Improved Rural Livelihoods, Watershed Management, and Biodiversity Conservation in Southern Africa, Lead PI: Alex Travis, Cornell University (Zambia, Malawi)
- Watershed-based Natural Resource Management in Small-scale Agriculture: Sloped Areas of the Andean Region, Lead PI: Jeff Alwang, Virginia Tech (Ecuador, Bolivia)
- Adapting to Change in the Andean Highlands: Practices and Strategies to Address Climate and Market Risks in Vulnerable Agro-Ecosystems, Lead PI: Corinne Valdivia, University of Missouri (Bolivia, Peru)
- Agroforestry and Sustainable Vegetable Production in Southeast Asian Watersheds, Lead PI: Manuel Reyes, North Carolina A & T University (Philippines, Vietnam, Indonesia)

Management Entity efforts during the past quarter were also directed towards closing out Planning Award contracts and subcontracts and coordinating the activities of the System Coordinators who were preparing initial draft chapters for the SANREM CRSP Systems Book and contributing to the SANREM Knowledge Base with information resources relevant to their systems. Some 250 projects have been considered for inclusion as case studies in the Systems Book and over 300 information resources have been reviewed. Bridging Activity research is advancing on schedule. The SANREM Knowledge Base (<a href="http://www.ext.vt.edu/cgi-bin/WebObjects/SANREM.woa">http://www.ext.vt.edu/cgi-bin/WebObjects/SANREM.woa</a>) contained metadata for over 677 resources by the end of the quarter.

#### Other highlights:

Three host country and 10 US graduate students and 1 host country and 3 US undergraduate students are currently being supported by system coordination, bridging, and planning activities. Bridging Award PIs have been publishing articles and chapters, as well as making presentations at various venues. Weekly meetings are being held with the IPM CRSP to share lessons leaned, coordinate, search for synergy and approaches to solutions to common problems.

October 1 – December 31, 2005 Accomplishments and Milestones

Date	Accomplishments
October	Annual Report submitted to USAID
	International Travel Approvals obtained for Bridging and ME activities
	Long-term research applications distributed to EEP and ERP members for phase I review
	Biodiversity Workshop program drafted
	Completion of beta-versions of SANREM Knowledge-Base on-line data entry and data query templates
	<ul> <li>Presentation at Des Moines, Iowa BIFAD Meeting on lessons learned during the first 12 months of the IPM and SANREM CRSPs</li> </ul>
	EEP and ERP reviews of long-term research applications received and processed by ME in preparation for





	the EEP teleconference to select applications for phase II review
November	EEP teleconference and selection of 11 long-term research applications for phase II review
	<ul> <li>Associate Program Director promotes SANREM CRSP activities at the International Farming Systems</li> </ul>
	Association Global Learning Opportunity in Rome, Italy
	<ul> <li>Field Systems (North Carolina State University) researchers visited potential case study sites in Mexico</li> </ul>
	<ul> <li>Reviewer feedback provided for unsuccessful long-term research applicants</li> </ul>
	Work to upgrade the SANREM CRSP Website begins
December	EEP meets in Blacksburg, Virginia and recommends five long-term research applications for funding
	<ul> <li>Detailed reviewer feedback provided to both successful and unsuccessful long-term research applicants</li> </ul>
	Began negotiating establishment of long-term research awards
	<ul> <li>Draft Systems book chapter abstracts and outlines submitted for preliminary review</li> </ul>
	<ul> <li>The Metadata Guide final draft was completed for use with the SANREM Knowledge Base</li> </ul>
	Participation in CRSP Portfolio Review Public Comments Meeting in DC

#### Significant issues encountered and addressed

- Although several LTR Applications were submitted for West Africa, a SANREM CRSP priority, none
  were selected. The SANREM CRSP ME and EEP considered options for funding additional research in
  West Africa, possibly with matching funds from a Mission. Chris Kosnik, SANREM CTO, will investigate
  opportunities and procedures for working with West Africa USAID Missions.
- Payment for Environmental Services survey data collection was interrupted in Ecuador due to local elections changing the local leadership. The newly elected officials had not been involved in the research formulation process and needed to be educated on the need to support continued data collection.
- Proposed termination of the SANREM CRSP in 2009. The ME spent significant time in consultation with USAID, the CRSP Council, and others concerning the proposed termination of the SANREM CRSP. The ME is working hard to insure the integrity and effectiveness of the just initiated SANREM CRSP long-term research program.

### **Key Milestones for the Next Quarter**

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January	Submit Quarterly Report to USAID	
	Complete negotiations for the establishment of the five Long-Term Research Awards	
	Upgrade SANREM CRSP Website	
	Review and revise long-term research TOP Frameworks for monitoring project implementation	
	<ul> <li>Review draft abstracts and outlines for the SANREM CRSP Systems Book</li> </ul>	
	Complete and circulate SANREM CRSP Newsletter	
	Finalize program and set date for Biodiversity Conservation in Agriculture Symposium	
	Add SANREM Knowledge-Base Metadata Handbook to SANREM Knowledge-Base webpage	
	Finalize awards with long-term research awardees	
	Revise Virginia Tech cost share commitment in Cooperative Agreement	
February	Contact potential Biodiversity Conservation in Agriculture Symposium speakers and arrange for	
	their participation	
	<ul> <li>Finalize revision of TOP Frameworks for long-term research activities</li> </ul>	
	<ul> <li>Initiate logistical arrangements for the long-term research activities</li> </ul>	
	Draft chapters for Systems book	
March	Complete program preparations for Biodiversity Conservation in Agriculture Symposium	
	Draft chapters for Systems book	
	Solicit quarterly reports from partners	
	<ul> <li>Prepare for annual meeting of PIs from all program areas (System Coordinators, Bridging, and</li> </ul>	
	LTR Activities)	

Respectfully Submitted,

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Theo Dillaha, Program Director SANREM CRSP