



Sustainable Agriculture and Natural Resource Management Collaborative Research Support Program

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Quarterly Report for January 1, 2006 to March 31, 2006

The five SANREM CRSP Long-Term Research (LTR) activities were awarded, contracts signed, and each team is preparing for a full spring and summer of collaborative activities. The awards include:

- 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 finalizing the program for the Biodiversity Conservation in Agriculture Symposium and in drafting the introduction and coordinating the activities of the System Coordinators who were drafting 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 350 information resources have been reviewed. Bridging Activity research is advancing on schedule. The SANREM Knowledge Base (<http://www.ext.vt.edu/cgi-bin/WebObjects/SANREM.woa>) contained metadata for over 799 resources by the end of the quarter.

Other highlights:

The SANREM-Andes Bridging Activity of Dr. Rhoades was featured in a series of radio programs on NPR. A 15-minute special on "Living on Earth" aired on 17 April 2006. These programs describe the social and environmental impacts of glacier retreat in the Andes.

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 plan the Biodiversity Conservation in Agriculture Symposium and to share lessons learned, coordinate, search for synergy and approaches to solutions for common problems.

January 1 – March 31, 2006 Accomplishments and Milestones

Date	Accomplishments
January	<ul style="list-style-type: none"> • Quarterly Report submitted to USAID • Negotiations for the establishment of the five Long-Term Research Awards • Review five Long-Term Research awardees responses to EEP recommendations • Upgrade SANREM CRSP Website • SANREM CRSP program overview presentation to USAID in Washington • Draft Systems book chapter abstracts and outlines reviewed during telephone conference • Review of five Long-Term Research Award TOP Frameworks initiated • Biodiversity Symposium program content finalized¹ • Biodiversity Symposium program reviewed and approved by Program Planning Committee and USAID¹ • Begin contacting Biodiversity Symposium speakers and arranging for their participation¹



	<ul style="list-style-type: none"> • International Travel Approvals obtained for five Long-Term Research activities • Initiated logistical planning for 2006 SANREM Annual Meeting • AVRDC scientist visited the TMPEGS site in the Philippines (Reyes Project)
February	<ul style="list-style-type: none"> • TraiNet visa applications made for host country scientist 2006 SANREM Annual Meeting attendance. • Planning for 2006 SANREM Annual Meeting • System Coordinators drafting chapters for the SANREM CRSP Systems Book • Continued planning for Biodiversity Symposium and lining up speakers¹ • PES household surveys were completed in the Ecuador Bridging Activity (Southgate Project), along with drafted environmental and legal assessments. • Led presentation on the CRSPs at the Eighth Annual Food and Agricultural Science and Education Exhibition and Reception, Rayburn House Office Building, Washington
March	<ul style="list-style-type: none"> • SANREM Knowledge-Base Metadata Handbook prepared and posted on webpage • Keywords for Spanish language resources in the SKB documented • Continue review of Long-Term Research activities TOP Frameworks • All five Long-Term Research sub awards signed • SANREM CRSP Newsletter published • National Advisory Councils for the Decentralization and Property Rights activity established in Uganda and Kenya (Ostrom Project) • SANREM-Andes Bridging Activity completed the book: <i>Development with Identity</i> (Rhoades Project) • Penn State scientists visited the Ecuador Long-Term Research watershed site (Alwang Project) • Identification of Biodiversity Symposium speakers nearly complete, contract signed with hotel¹ • System Coordinators submit chapters for SANREM CRSP Systems Book • UC-Berkeley scientist visited the TMPEGS site in the Philippines (Reyes Project) • Training of M.E. staff on new federal Export Controls regulations • Recruited new SANREM Gender Equity Coordinator (Maria Elisa Christie)

¹ In cooperation with IPM CRSP.

Significant issues encountered and addressed

- Several SANREM CRSP partners (particularly with respect to survey research components) are passing through their university's Human Subjects Research Review Boards before this research can be fully implemented. This process does not appear to be creating any serious delay in project implementation but is another factor required for project initiation.
- There has been considerable turnover in personnel on the SANREM CRSP sub award with Winrock. The Winrock Technology Transfer work is now being directed by the third project manager, Devona Bell. She has subcontracted much of the Winrock work to Sara Scherr (Ecoagriculture Partners) and Louise Buck (Cornell).
- 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

April	<ul style="list-style-type: none"> • Submit Quarterly Report to USAID • 2006 SANREM CRSP Annual Meeting (18-20 April 2006) • Draft SANREM CRSP Systems Book chapters reviewed • Revise Virginia Tech cost share commitment in Cooperative Agreement • On-site collaborative research begins • Planning and registration for Biodiversity Symposium • Update POP Manual in light of Annual Meeting discussions and TC recommendation
May	<ul style="list-style-type: none"> • New SANREM CRSP Newsletter • Revision of TOP Frameworks for Long-Term Research activities

	<ul style="list-style-type: none">• Revise chapter drafts for Systems book• CRSP Council meeting in Dominican Republic• Complete preparations for Biodiversity Symposium• Biodiversity Symposium, May 30 – June 2, 2006
June	<ul style="list-style-type: none">• Long-Term Research TOP Frameworks finalized• Draft chapters for Systems book• Solicit quarterly reports from partners• Two new SANREM CRSP Research Briefs

Respectfully Submitted,



Theo Dillaha, Program Director SANREM CRSP