Traveler:	Dr. Christopher B. Barrett, Associate Professor, Department of Applied Economics and Management, 315 Warren Hall, Cornell University, Ithaca, NY 14853-7801; tel: (607) 255-4489; fax: (607) 255-9984; email: cbb2@cornell.edu This report also covers travelers Christine Moser and Jean Claude Randrianarisoa, who traveled to Madagascar with join me for the BASIS CRSP project, and travelers David Amudavi, Doug Brown, Heidi Hogset and Andrew Mude, who traveled to Kenya to join me for the BASIS CRSP and SAGA project events.
Dates:	24 Jan - 11 February 2005
Itinerary:	<ul> <li>24-25 January: travel from Ithaca to Rome, Italy</li> <li>26-29 January: participate in FAO meetings on 2006 State of Food and Agriculture (on Food Security and Food Aid) and in FAO expert consultation on food aid and domestic and international market effects</li> <li>30 January: travel from Rome to Antananarivo, Madagascar</li> <li>31 January - 3 February: BASIS CRSP meetings in Madagascar with FOFIFA, INSTAT, MAD'AID and USAID, plus project closing conference</li> <li>4 February: travel from Antananarivo to Nairobi, Kenya</li> <li>4-10 February: Meetings in Nairobi for BASIS CRSP and SAGA cooperative agreement (KARI, ICRAF, Rockefeller Foundation, AERC, IPAR, Tegemeo, KIPPRA, University of Nairobi, CARE, Reach the Children, ICS Africa, ILRI), including BASIS final stakeholders workshop and SAGA policy conference</li> <li>10-11 February: Travel from Nairobi back to Ithaca</li> </ul>
Objectives:	The purposes of the trip were, roughly in chronological order, (1) to participate in an FAO expert consultation on food aid intended to inform an FAO policy brief and background technical paper for WTO negotiators, (2) to participate in FAO scoping meeting to frame its next <i>State of Food and Agriculture</i> annual report, on the theme "food security and food aid" and to work with the chief editor on the outline and writing responsibilities for the report, (3) to meet with collaborators in Madagascar under the BASIS CRSP and SAGA, as well as with other prospective partners, (4) to brief USAID staff in Madagascar and Kenya on the status of our projects, (5) to participate in the final BASIS CRSP project conference in

Madagascar, (6) to work with my co-author, Dan Maxwell, on our food aid book and follow-on outreach activities, (7) to meet with colleagues at ALRMP, ICRAF, ILRI, KARI and Tegemeo about collaborative research opportunities, , (8) to meet with Rockefeller Foundation to brief them on the status of the current

AFSNRM project and to explore follow-on funding opportunities with them, (9) to participate in the final BASIS CRSP stakeholders workshop in Kenya, and (10) to participate in the SAGA-Kenya policy conference.

Daily Log: <u>24-25 January</u>: Travel from Ithaca to Rome. Uneventful trip, with a couple hours' sleep and quite a bit of reading and writing. Trying to fend off flu.

<u>26 January</u>: Private meetings with various FAO economists and managers. FAO scoping meeting on 2006 SOFA. There is broad-based support within the organization to focus its flagship report on "food security and food aid" for 2006. The issues are wide-ranging and, in some cases, a bit politically sensitive. But this fits with FAO's "twin track" approach – and also with the safety nets/cargo nets approach BASIS and SAGA are advancing under their poverty traps themes. Flu starts to hit, ugly respiratory effects (not made much better by the unusual sight of snow in Rome!).

<u>27-28 January</u>: FAO expert consultation on food aid. This was a lively, interesting affair with broad participation from throughout FAO and the World Food Programme (WFP), as well as key invited experts (e.g., Ed Clay (ODI-London), Max Merbis (Frei Universiteit Amsterdam), Stuart Clark (Canadian Foodgrains Bank), Shahla Shapouri (USDA-ERS), Sanjeev Gupta (IMF)). The objective was to hammer out points of agreement for advising WTO negotiators on the terms of accords related to food aid under the next Agreement on Agriculture under the Doha Round. Fascinating discussions and reassuring degree of consensus on key points, especially a core framework for defining, understanding and justifying "legitimate uses of food aid" for WTO. Flu makes this exercise a bit trying, however (especially the first day). Friday evening have dinner with Dr. Frank Place of ICRAF, co-PI under the BASIS CRSP project. Review project administrative matters, logistical planning for closing project stakeholders workshop in Nairobi, and CGIAR matters.

<u>29 January:</u> Morning meetings with WFP staff on their new project to enhance capacity in Emergency Needs Assessment. Afternoon meeting with Terri Raney, chief editor of FAO's *SOFA* annual report to revise the outline and division of writing responsibilities for the 2006 report. Terri will follow up with the rest of the team to get feedback on our draft outline. Evening spent medicated trying to knock back this flu before flying to Antananarivo the next day.

<u>30 January</u>: Reasonably uneventful travel from Rome to Antananarivo via Paris. Meet up with Dr. Christine Moser on flight to Antananarivo (Tana). Met at Ivato

(Tana's airport) by Dr. Jhon Rasambainarivo, our FOFIFA host/collaborator.

<u>31 January</u>: Morning and lunch time meetings with Dr. Bart Minten, Cornell's local chief of party for the recent Ilo project and a key team member under BASIS and SAGA, Dr. Francois Rasolo, the Director General of FOFIFA, Dr. Jhon Rasambainarivo and Dr. Christine Moser. Discuss findings from BASIS CRSP project, as well as prospective follow-on studies FOFIFA and BASIS could undertake together. In the afternoon, met up with Jean Claude Randrianarisoa (newly arrived from Ithaca, kindly carrying medicine from my wife) and worked on presentations for BASIS and SAGA conferences in hotel room and did a little shopping. In the evening, meet briefly with Mr. Samuel Rasolondraibe, Mr. Roger Rakotomamonjy and Mr. Edmond Razafimandimby, all of the NGO Madagascar Aide et Developpement (MAD'AID) to try to arrange a time to discuss their projects in agricultural and rural development, perhaps even to get out briefly to one of their field sites not far from Antananarivo.

<u>1 February:</u> Morning meeting with Dr. Jean Razafindravonona, Director General of INSTAT, the national statistical agency, and Mr. Tiaray Razafimanantena, one of his lead economists, about ongoing quantitative research on poverty, prices, markets, etc. in Madagascar. INSTAT is a longtime collaborator with Cornell projects, especially CFNPP, and has some talented (if overworked) analysts. Answered email later in the morning, reviewed new commune survey questionnaire and related policy brief from Bart Minten over lunch with Christine Moser. In the afternoon, had an extended interview with the chief editor of *La Nouvelle*, one of the daily newspapers in Antananarivo, about the BASIS CRSP project and our findings. *La Nouvelle* plans to publish a story on the project, using our policy briefs and material from the interview with Jhon Rasambainarivo, Christine Moser, Jean Claude Randrianarisoa and myself, on Thursday, the day of our closing conference. Spent the latter part of the afternoon working with Jean Claude on our presentations and the evening working on revisions of a paper.

<u>2 February</u>: Prof. Romaine Ramananarivo, chair of the Department of Agro-Management at the Université d'Antananarivo, came by early in the morning to visit and to arrange for us to get together to discuss research and graduate training in agricultural economics. We planned to get together for lunch at the University, although this got cancelled at the last minute when I suddenly had to deal with problems Jean Claude Randrianarisoa encountered with the consular section of the US Embassy this morning in trying to renew his visa for re-entry into the US. Meanwhile, Chris Moser, Jhon Rasambainarivo and I met with Madeleine

Gauthier and Fidele Rabemananjara of USAID. We had a very good discussion about the research findings of the BASIS project. They were quite interested, especially in the results related to the performance of rice markets in the country. USAID's major focus within its economic growth, agriculture and trade strategic objective in Madagascar is on private sector development in agriculture, above all in high value-added products, fertilizer, with a bit in ecotourism and mining. Madeleine freely acknowledged that USAID – indeed, all donors here – are ignoring the basic production agriculture issues that lie at the heart of rural productivity and well-being. They are interested in soil quality issues, however, and would be keen to see the results of Danielle's chemical and spectral analyses of the BASIS survey households' soils, as well as possible future work to study the dynamic link between soil quality and farmer productivity and welfare explicitly. The USAID mission's environment program has some related work focused on community-based natural resources management and smallholder producer associations, intended to help small farmers be able to manage the natural resource base profitably. I dropped by to say "hi" and speak briefly with Lisa Gaylord, who directs that SO, and Daniela Raik (her new assistant, who is also a Cornell Natural Resources Ph.D. students). In the afternoon Jean Claude and I went to check on Bart Minten, who has been ill the past two days, and I spent some time phoning the US to try to track down what has happened to the wire transfer from Cornell to FOFIFA and why Jean Claude's visa is getting held up. At the end of the day, Jean Claude and I met with Edmond, Roger, Samuel and one of their female colleagues (whose name I forgot to write down, unfortunately) from MAD'AID to talk about their community development projects in rural Madagascar and how our research results might be helpful for their programming. They are doing some interesting work in resettling urban immigrants displaced by the 2002 crisis (e.g., those who lost jobs when export processing zone factories closed) into new rural communities, as well as work in agricultural training of farmers and local agricultural technicians.

<u>3 February:</u> The BASIS CRSP closing conference was a terrific success. There were 83 registered participants, so probably 90 or more total attendees, even though we were competing with two other conferences in town the same day (one hosted by the World Bank at the Hilton, the other by the national environmental agency in the same hotel as ours, the Panorama). The conference was opened by the Director General of FOFIFA, who also chairs the national rural development policy committee for the PRSP process, and sessions were chaired by the Director General of INSTAT (the national statistical agency), a Cabinet-level official, a senior official from the PADR (the national agricultural development program), and Jhon Rasambainarivo, our FOFIFA co-PI. There were at least three USAID

mission staff in attendance, as well as representatives from the World Bank, the EC, Cooperation de France, CIRAD, the Université d'Antananarivo, various government ministries and agencies, local NGOs, and local/provincial government agencies. There were several reporters and photographers there as well. We heard Jhon interviewed on national radio (in Malagasy, so I only understood a few words) that evening. There was a small article on the editorial page of *La Nouvelle* the day of the conference, based on our interview on Tuesday with the editor. Jhon said he would clip articles that appeared in Friday's papers and send them back to Ithaca with Jean Claude. We closed a very successful day with a very nice dinner at Jhon's home, with his family, Chris Moser and Jean Claude Randrianarisoa.

<u>4 February:</u> Morning flight from Antananarivo to Nairobi, arriving early afternoon. Headed into town to meet with Reach the Children Kenya about their rural development projects in Kenya, then over to CARE's offices to meet up with my friend and collaborator, Dan Maxwell, at whose home I'm staying this weekend. Dan and I spent some time discussing our book and follow-on work on food aid.

<u>5 February:</u> Spent much of the day with Dan Maxwell, working on our paper on the Global Food Aid Compact. Enjoyed a nice lunch visit with Francis Chabari of GTZ International Services, which directs the Pan-African Campaign on Epizootics (PACE), working with AU-IBAR to eradicate rinderpest and other livestock diseases from Africa (and the world). Francis used to run GTZ's Marsabit Development Programme in the north and we spent much of our time together discussing current issues in pastoralism policy and development strategies for the northern rangelands of Kenya.

<u>6 February:</u> Morning at church (a delightful "sing in" at the Mennonite guest house) with Dan and Patrick Maxwell, followed by a few hours catching up with accumulated email. The afternoon was spent preparing for the BASIS and SAGA conferences later in the week.

<u>7 February:</u> Met Doug Brown, David Amudavi and Heidi Hogset for an early breakfast. Doug and Heidi had come in the night before. Heidi headed off to Embu right after breakfast to meet up with her old enumerators and get them back to the field for a few days to follow up for a couple of further bits of information. She hopes to return on Friday to collect the information before she returns to the States. Headed out to KARI Headquarters to meet up with Festus Murithi and meet Dave Nyongesa, who will work with us on analysis of the Embu data now

that Elizabeth Nambiro has left for Ph.D. training in Germany. Festus and I discussed last minute logistical details of the next day's conference, the second and final round of the Embu panel survey that starts the week after next, and follow-on collaborative work between our institutions. Festus has been a diligent, delightful collaborator and Cornell and KARI are institutionally keen to continue to collaborate.

From KARI, I headed out to the International Livestock Research Institute (ILRI) to meet with Patti Kristjanson and Dekha Sheikh about the work we are to do with the Kenya Office of the President's Arid Lands Resources Management Program (ALRMP). It turns out this is a big meeting, with Chris Cornelius and Wendy Ayres of the World Bank, Ben Watkins of the World Food Programme, and four ALRMP senior staff, Ruben, the field research-outreach liaison we have hired to link the PARIMA project sites in northern Kenya with the ILRI sites in southern Kenya, in both cases serving as a bridge between the researchers and the communities so as to ensure adequate two-way flow of information, as well as Dekha, Patti, myself and Nicholas, the ILRI data entry clerk. We spend most of the time discussing the availability and quality of the ALRMP data and the sorts of analyses feasible with these data. It is agreed that ALRMP will work with Dekha and Nicholas to resolve inconsistencies in data entry, access to passwordprotected data files, etc. Cornell and Syracuse (through John McPeak) will work with ILRI on the data analysis, with Dekha taking the lead. The objective is to develop quickly replicable methods of data analysis to establish asset dynamics, critical asset thresholds in herd sizes, and their relationship to child nutritional status so as to be able to identify trigger points for alerts, alarms and graduation from relief under ALRMP programs in the arid and semi-arid lands. Patti will send out detailed notes of the meeting. There is considerable interest in the conference on Pastoralism and Poverty Reduction Policies that SAGA will cosponsor with the Bank. We agree this will be held some time in late winter/early spring 2006, with papers invited based on a call for papers and edited into a volume to be published by the World Bank. Ruben briefs us all on his work with the survey communities. The following day I learn in a phone call with Patti Kristjanson that Dekha suddenly announced she is leaving at the end of the month to take up a position with Ben Watkins at the World Food Programme. This creates a bit of a staffing issue, which we may resolve by recruiting a Cornell graduate student to come work on the project.

From ILRI I headed to ICRAF for a lunch meeting (to which I was regrettably late) with Doug Brown, Festus Murithi, Dave Nyongesa, Frank Place and Justine Wangila to discuss data collection for the upcoming panel data round in Embu,

analysis of the existing Embu data and KARI-ICRAF's work in revising their report on conditions in Embu, collaborative work on estimating output and production risk in maize-bean intercropped fields in the Kenyan highlands, and data inconsistencies in the NSF-BASIS cognitive maps data. This was very helpful. Doug Brown will come back Wednesday to spend the day with Justine clarifying various details on the data analysis methods and the cognitive maps. Justine will get the original cognitive maps questionnaires photocopied so that Doug can bring a set back to Cornell where we can get these sorted out with Trudi Gulick, the undergraduate student working with us on these data.

I then went to an early afternoon meeting hosted by Brent Swallow of ICRAF, meeting with Frank Place, David Amudavi, Andrew Mude and John Lynam, who has recently moved from the Rockefeller Foundation to head up the Gatsby Foundation's work in east Africa (Kenya, Tanzania and Uganda). The objective of the meeting is to brainstorm ideas on how to apply the fractal poverty traps concept to develop an appropriate set of policy analysis tools for priority setting and resource allocation by meso-level institutions in the public sector (e.g., local level governments) and private sector (e.g., farmer cooperatives or outgrower schemes). All three countries in the region are going through decentralization of government services (albeit at different paces and with differing apparent seriousness and coverage) and promotion of farmer collectives. There is a notable dearth of methods for identifying priorities for poverty reduction at these mesoscales of analysis, with many of the extant consultative methods a huge drain on limited resources and most such processes completely detached from the factors that limit the growth or recovery of poor households. Brent and my work on fractal poverty traps appeals to John, who thinks it holds the key to devising workable methods for these increasingly important meso-level institutions. He invites Brent and me to develop a concept note for a multi-stage project that Gatsby might fund, starting with a scoping exercise of ~18 months to establish what else exists (including perhaps a workshop on the topic).

From ICRAF, David Amudavi and I headed into city centre to meet with Akin Adesina at the Rockefeller Foundation offices. We briefed Akin on the status of the student cohort at Cornell that RF has funded. He was very pleased with the pace and quality of the students' progress. He reported that the Food Security Team within the Foundation has held recent discussions about future directions in training. They recognize that the Cornell program offers the highest quality, but they are concerned because it is also higher cost (at ~\$185K/student) than alternatives at Wageningen (~\$125K/student) or Natal or Pretoria. Akin thinks the quality is worth the extra funds – or, more likely, fewer students better trained

- and is pushing to continue the program. But there will be no clarity on this until after the new RF President is in place starting March 1. We also discussed the importance of post-doctoral research support for the current cohort of students, so that when they return to their home country institutions from Cornell later this year, they can maintain the research momentum they have built up, establishing and expanding strong research programs based locally but connected strongly back to leading researchers elsewhere in the world. Akin acknowledged the criticality of such funding and agreed that RF would find support for this. Akin also described for us some of the exciting progress being made under RF's Making Markets Work for the Rural Poor program and asked for graduate students who might be willing to come work on evaluation of some of the interventions they're trying with cereals bank, warehouse receipt schemes, market information points, etc. He is also very interested to get a student to study fertilizer marketing and distribution and the emergence and expansion of agrodealers in rural areas. These efforts are most advanced in western Kenya and in Malawi. Following this very interesting meeting, I went back to Akin's home to enjoy a wonderful dinner with Akin and his charming wife, Yemesi.

8 February: We held the final national stakeholders workshop of the BASIS CRSP at KARI Headquarters. The program is attached as Appendix B. Festus Murithi and his staff did a terrific job organizing the local logistics. We had good attendance, probably 55-60 people in total, including the Director General of KARI, Dr. Romano Kiome, who stayed for the whole of the first session (which is unusual and for which we were quite grateful), the former national director of agriculture and permanent secretary of mines and energy (Wilfred Mwangi, now with CIMMYT), the head of Rockefeller Foundation's Africa Program (Peter Matlon), the head of the Gatsby Foundation's east Africa program (John Lynam), the local DfID representative (Rachel Lambert), Swedish SIDA, senior staff from the Ministry of Agriculture, KARI, the National Agricultural and Livestock Extension Program (NALEP), Kenya Forestry Research Institute, the MDG Center, Tegemeo Institute, the University of Nairobi, Jomo Kenyatta University, Egerton University, ILRI, ICRAF, CIAT-TSBF, as well as Cornell attendees and many KARI staff. The presentations were of high quality (all will be posted to the web site) and the policy briefs were well received. The discussions were lively and engaging, and the team was challenged to undertake and publish a critical assessment of the government's current SRA (national rural and agricultural development strategy .... I can't recall what the acronym stands for exactly), viewed through the lens of our research results. Several senior people in attendance said that this could have a significant impact on policy. The event was a terrific success, although I was quite disappointed that none of the USAID staff

who had been invited attended. I guess this reflects the demands on their time and the lower prioritization missions staff place on Washington-funded projects.

<u>9 February:</u> The day began with an early breakfast meeting with Chip Bury, Executive Director of International Child Support. ICS is a Dutch NGO that works in east Africa and has been quite actively engaged in collaboration with field research in western Kenya (mainly Busia District) by Michael Kremer (Harvard), Ted Miguel (Berkeley) and their students in evaluating interventions using randomized trials. My meeting with the World Bank was postponed until the following day as Fred Kilby was called into a last minute with a Minister of state. That gave me some time to prepare for the next day's SAGA meetings and check email. At noon, I had a very enjoyable meeting and lunch with Professors Olu Ajakaiye and Joseph Karugia, Director and Deputy Director of Research at the African Economic Research Consortium. We discussed their research program and the impending addition of a sector theme with a significant focus on agricultural and rural development. We likewise discussed their cooperation in the Rockefeller Foundation-funded initiative to improve graduate (MS level) training in agricultural economics in eastern and southern Africa. Following our lunch, I went back to Reach the Children to meet with them about prospective collaborations in western Kenya in sites in which they are working through their Stay Alive program. In the evening, I had an enjoyable dinner with Brent and Kimberly Swallow.

<u>10 February:</u> Today was the SAGA-Kenya policy conference. The program is attached as Appendix C. The event got a full page in Tuesday's edition of the East African Standard, based on the policy briefs released today. The Institute for Policy Analysis and Research (IPAR) did a terrific job organizing this event. Drs. Nzioki Kibua and John Omiti and their IPAR team arranged an excellent venue, program, briefs and drew an excellent range of high level people from government, donor and NGO communities. The event was officially opened by Hon. Peter Kaindi, Assistant Minister of Agriculture. The attendees included six Members of Parliament (including Hon. Franklin Bett, Chair of Parliamentary Committee on Agriculture, Lands and Natural Resources, who attended – and was actively engaged in - the whole day's program) and two former Permanent Secretaries (Harris Mule, former PS of Finance, and Shem Migot-Adholla, former PS of Agriculture and a primary author of the government's Kenya Rural Development Strategy/Strategy for Revitalizing Agriculture - Shem likewise attended the whole day's program). There were 85-90 people in attendance, including representatives from donor organizations (USAID, World Bank, FAO, Rockefeller Foundation, Gatsby Foundation), NGOs (CARE, Food for the

Hungry, ICS Africa, World Concern, OXFAM), local research institutions (Kenya Agricultural Research Institute, University of Nairobi, Egerton University, Moi University, Kenyatta University, Tegemeo Institute, KIPPRA, IPAR), international research institutions (ILRI, ICRAF, CAB International), and a wide range of government ministries and agencies (Ministries of Agriculture, Cooperatives, Labor, Trade and Industry, Kenya Livestock Marketing Council, Export Processing Zones Authority, Agricultural Finance Corporation, NALEP, Kenya Investment Promotion Center, Central Bureau of Statistics, Office of the President). The presentations were uniformly excellent, as was the discussion among participants and the question and answer session. Hon. Bett, Chair of the Parliamentary Committee, was highly complimentary about the event and expressed interest in visiting Cornell when he comes to New York later this year. There was widespread interest in seeing SAGA continue here in Kenya and Cornell and the SAGA team more generally seem to have made a very positive impression on the attendees.

After the conference ended, I headed back to the hotel for a quick shower and change of clothes, then off to the airport for the flight to Amsterdam.

<u>11 February:</u> Transit from Nairobi to Amsterdam, then to Newark, and on to Syracuse, where my wife picked me up for the final drive home.

Appendix A: Program for BASIS Madagascar Conference, 3 February

#### Marchés ruraux, capital naturel et pièges de pauvreté dynamiques à Madagascar Rencontre finale des intervenants du projet BASIS CRSP

#### 3 février 2005

#### Hôtel Panorama Antananarivo, Madagascar

08:30 08:45	Présentation des participants Mot de bienvenue	Jhon Rasambainarivo Dr. Rasolo, FOFIFA	
09:00	Dynamique du bien-être et pièges de pauvreté		
	"La dynamique du bien-être en milieu rural à Madagascar"	Chris Barrett, Bart Minten, Jean Claude Randrianarisoa, Jhon Rasambainariyo	
	"Analyse descriptive de l'aspect qualitatif de la dynamique de la pauvreté"	Jean-Fidele Randrianjatovo	
10 :30	Rafraîchissements		
11:00	Liens entre l'agriculture et la pauvreté	Post Minton Tierry Dozofimonontono	
	"Les dynamiques et les liens entre agriculture, économie rurale et pauvreté rurale à Madagascar"	Bart Minten, Tiaray Razafimanantena, Zaza Randriamiarana,	
	"Technologie agricole, productivité, pauvreté et sécurité alimentaire à Madagascar"	Bart Minten, Chris Barrett	
12:30	Déjeuner		
14:00	Dynamique de la productivité agricole et changements techniques		
	"La dynamique du rendement du riz à Madagascar"	Jean-Claude Randrianarisoa	
	"Technologie supérieure, parcelle de qualité, ou agriculteur plus performant? Identifier les changements de la productivité et les risques de production des riziculteurs à Madagascar "	Chris Barrett, Christine Moser, Oloro McHugh, Joeli Barison	
15 :30	Rafraîchissements		
16:00	Marchés, biens publics et services à Madagascar "Opportunités manquées ou marchés manquants? L'arbitrage spatio-temporel du riz à Madagascar 11	Christine Moser, Chris Barrett, Bart Minten	

"Réduction de la pauvreté, patronage ou achat de votes? Christine Moser L'allocation des biens publics et la présidentielle de 2001"

17:30 Mot de clôture

Jhon Rasambainarivo

Appendix B: Program for BASIS Kenya Conference, 8 February

#### "Rural Markets, Natural Capital and Dynamic Poverty Traps in East Africa" Final BASIS CRSP Project Stakeholders Meeting

**February 8, 2005** 

#### KARI Headquarters Main Conference Room Nairobi, Kenya

08:30 Participant	introductions
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- 08:45 Welcome remarks
- 09:00 Welfare Dynamics and Poverty Traps "Poverty Dynamics in Rural Kenya"

"Social Aspects of Dynamic Poverty Traps: Cases from Vihiga, Baringo and Marsabit Districts" Festus Murithi Dr. Romano Kiome

**Chris Barrett**, Paswel Marenya, John McPeak, Festus Murithi, Willis Oluoch-Kosura, Frank Place, Justine Wangila

Nelson Mango, Josephat Cheng'ole, Gatarwa Kariuki, Wesley Ongadi

10:30 Coffee/tea break

#### 11:00 Comparative Agricultural Productivity and Welfare Dynamics

"A Comparison and Analysis of Rural Poverty	Frank Place, Festus Murithi, Chris
Between the Western and Central Kenyan Highlands"	Barrett
"The Interplay Between Smallholder Farmers and	Alice Pell, David Mbugua, L.V. Fragile
Tropical Agroecosystems in the	Verchot, Chris Barrett, L.E. Blume,
Kenyan Highlands"	J.M. Kinyangi, C.J. Lehmann, A.O.
	Odenyo, S.O. Ngoze, B.N. Okumu, P.P.
	Marenya, S.J. Riha, J. Wangil

#### 12:30 Lunch

#### 14:00 Agricultural Productivity and Natural Resources Management

"Maize-Bean Intercropping and Smallholder	Doug Brown, Chris Barrett
Productivity in Kenya's Highlands"	

	"The Contributions of Farmer Group Participation to Improved Natural Resource Management Practices"	David Amudavi
15 :30	Coffee/tea break	
16:00	Farm-Level Natural Resources Management	
	"Adoption of Integrated Natural Resources Management Practices Among Smallholder Farmers in Western Kenya"	Paswel Marenya, <b>Chris Barrett</b>
	"Social Networks and Technology Adoption"	Heidi Hogset
17:30	Closing Remarks	Festus Murithi

Appendix C: Program for SAGA Kenya Policy Conference, 10 February



### "Empowering the Rural Poor and Reducing their Risk and Vulnerability"

February 10, 2005 - Grand Regency Hotel, Nairobi, Kenya

WORKSHOP PROGRAMME

08:30	Welcoming remarks – T	. Nzioki Kibua,	, Executive Director,	IPAR

08:45 Official Opening – Hon. Peter Kaindi, Ass. Minister, Ministry of Agriculture

- Session I: Empowering the Rural Poor
- 09:00 9:25 Decentralization and Access to Agricultural Extension Services in Kenya John Omiti, Elizabeth Nambiro, and Godiah Mugunieri – IPAR
- 9:30 9:55 Exploring the Effects of Community Groups on Rural Livelihoods David Amudavi, Cornell University
- 10:00 10:30 Plenary Discussion
- 10:30 *Coffee / Tea break*

#### Chair: Rose Nyikal, Chair, Agricultural Economics Department, University of Nairobi

- 11:00 11 :25 Producer Organisations in the Liberalized Kenyan Agricultural Economy James Nyoro and Isaac Komo, Tegemeo Institute
- 11:30 11:55 Imperfections in Membership-based Organizations: The Performance of Kenya's Coffee Cooperatives



Access

#### Andrew Mude, Cornell University

12:30 Lunch

#### Session II: Reducing Risk and Vulnerability in Rural Kenya

#### Chair: Hezron Nyangito, Ag. Executive Director - KIPPRA

14:00 – 14:25 The Role of Factor Market Access in Reducing Risk and Vulnerability in Kakamega and Vihiga Districts

# Joseph Karugia, Willis Oluoch-Kosura, Rose Nyikal, Michael Odumbe and Paswell Marenya, University of Nairobi

- 14:30 14:55 Economic Transfers through Social Networks and Financial Trickle-Down in Kenya's Smallholder Sector
   Heidi Hogset, Cornell University
- 15:00 15:30 Plenary Discussion
- 15:30 *Coffee / Tea break*

#### Chair: Felix Kamau, Deputy Director, Ministry of Livestock and Fisheries Development

16:00 – 16:25 Effects of Market Price Volatility on Production Patterns and

Smallholders' Apparent Retreat into Subsistence Farming Hezron Nyangito, Walter Odhiambo, Samuel Mwakubo and Lydia Ndirangu, KIPPRA

- 16:30 16:55 Decomposing Producer Price Risk: An Analysis of Livestock Markets in Northern Kenya Chris Barrett and Winnie Luseno, Cornell University
- 17:00 17:30 Plenary Discussion
- 17:30 Closing Remarks Harris Mule Chairman, IPAR Board of Directors