Abstract

Ethiopian Economics Association

Tenth International Conference on the Ethiopian Economy

(Co-organized by IFPRI-ESSP II)

July 19 – 21, 2012

EEA Conference Center, Addis Ababa

Conference Program

July 19, 2012

8:00-8:30  Registration

8:30-9:00  Opening Ceremony

Welcoming address by Dr. Alemayehu Seyoum Taffesse, President, Ethiopian Economics Association

Official Opening Statement by H.E. Dr. Abrham Tekeste, State Minister, Ministry of Finance and Economic Development.

9:00 - 9:30  Invited Presidential Address: Development Strategy in the Context of Accelerating Change: Research Priorities in Ethiopia.

Dr. Paul Dorosh: Division Director, Development Strategy and Governance Division International Food Policy Research Institute (IFPRI)

9:30 - 10:00  Honoring Ethiopian Economists

10:00-10:30  TEA/COFFEE BREAK
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10:30 – 12:30  PLENARY SESSION I

Conference Room 1  
Chairperson: Getnet Alemu

Keynote Speech: How to Monitor and Promote Pro-poor Growth? With Applications to Ethiopia  
Prof. Dr. Stephan Klasen, professor of development economics and empirical economic research at the University of Göttingen

2012 Economic Report by EEA  
Seid Nuru and Amin Abedella

12:30 – 14:00: LUNCH

14:00-15:30  PLENARY SESSION II

Weather Indexed Insurance, Aspirations and Household Choices, and Behavioral Economics  
Co-organized by IFPRI-ESSP II

Conference Room 1  
Chairperson: Assefa Admassie

Guush Berhane, Daniel Clarke, Stefan Dercon, Ruth Vargas Hill and Alemayehu Seyoum Taffesse: Do Informal Risk-Sharing Groups Reduce the Challenge of Providing Weather Indexed Insurance Products? Evidence from a Randomized Field Experiment in Ethiopia

Tanguy Bernard, Stefan Dercon, Kate Orkin, Fanaye Tadesse and Alemayehu Seyoum Taffesse: Aspirations and Household Choices: Evidence from a Randomized Field Experiment in Rural Ethiopia

Chris Barrett and Andrew Mude: Index-Based Livestock Insurance in Northern Kenya: An Analysis of the Patterns and Determinants of Purchase

15:30-16:00  TEA/COFFEE BREAK
16:00-17:30 PARALLEL SESSION I

Welfare and Risk Co-organized by IFPRI-ESSP II

Conference Room 1
Chairperson: Degnet Abebew

Mekdim Dereje, Derek Headey and John Hoddinott: Understanding Nutritional Change over Time: Ethiopia 2000-2010
Derek Headey and Fanaye Tadesse: Drivers of the Demographic Transition in Ethiopia
Alemayehu Seyoum Taffesse and Ibrahim Worku: Risk, Consumption Preferences and Production Choices of Ethiopian Farm Households

Poverty Dynamics and Health Outcomes Co-organized by UNDP

Conference Room 2
Chairperson: Bethlehem Koroo

Samuel M. Bwalya and Selamawit Alebachew: Empirical analysis of regional performance and disparities in health outcomes in Ethiopia
Haile Kibret and Samuel Bwalya: Analyzing poverty dynamics using household panel data on Ethiopia
Gulelat Berhane and Samuel G/Selassie (EEA and Water Aid Project): Spatial Equity in the Provision of Wash Services: Evidence-Based Case Studies

Growth, Aid, Debt and Saving

Conference Room 3
Chairperson: Seid Nuru

Amsalu Woldie Yalew: Sustainability of Ethiopian Economy: A Comprehensive Wealth Perspective
Mohammed Yosuf and Demmelash Habte: External Debt and Economic Growth in Ethiopia
Tasew Tadesse: Foreign Aid and Domestic Saving in Ethiopia: the crowding-out hypothesis
Addisu Molla: Growth Potential and Business Constraints of Micro and Small Enterprises in South Wollo Zone, Amhara Region, Ethiopia
Abstract

Dynamics, Determinants and Measurement of Poverty

Conference Room 4
Chairperson: Thomas Woldu

Bedaso Taye and Alemayehu Ethiopia: Extent and Determinants of Urban Poverty: Anthropometric Analysis in Robe and Goba Towns
Degye Goshu: the Dynamics of Poverty and Vulnerability in Rural Ethiopia: A Nonlinear Panel Data Analysis
Fitsum Zewdu and Getachew Ahmed: Measuring Poverty and Deprivation Using a Stable-Calorie Share Approach

Road Infrastructure and Finance Related Issues

Conference Room 5
Chairperson: Tewodros Makonnen

Admasu Shiferaw: Road Infrastructure and Enterprise Development in Ethiopia
Bereket Zerai Gebremichael and D. Lalitha Rani: Total Factor Productivity Change of Ethiopian Microfinance Institutions (MFIs): A Malmquist Productivity Index Approach (MPI)
Yitbarek Takele: Short-run Behavior of Defensive Assets: Case of the Ethiopian Commercial Banking Sector
Kibrom G.Kirstos and Zenebe Gebreegziabher: Inflation and Money Growth in Ethiopia: Is there a Threshold Effect?
July 20, 2012

8:30-10:30  PLENARY SESSION III

Behavioral Economics  Co-organized by Future Agriculture

Conference Room 1
Chairperson: Gezahegn Ayele

Ashley Kuchanny & James Sumberg: Survey of published research linking young people to agriculture and rural development in sub-Saharan Africa, 1980-2010
Kebede Ayele: Transforming Small-scale Agriculture through Household Irrigation Technologies (HITs) and Market-based approach: Creating job opportunities for the rural youth
Melaku Gebremichael Gebreyesus: Honey Value Chain as a Vehicle for Attracting Youth into Agriculture: A Case from Tigray Regional State

10:30-11:00  TEA/COFFEE BREAK

11:00-12:30  PARALLEL SESSION II

Roads, Agriculture and Markets Co-organized by IFPRI-ESSP II

Conference Room 1
Chairperson: Sinidu Abebe

Bethelehem Koro, David Stifel and Bart Minten: Transaction Costs, Transportation Costs, and Modern Inputs in Ethiopia
Ermias Engida: Impact of Investing in High Potential Agricultural Areas through the Agriculture Growth Program (AGP): A Dynamic Computable General Equilibrium (CGE) model for Ethiopia
Helina Tilahun and Emily Schmidt: Spatial Analysis of the Livestock Production Patterns in Ethiopia
Abstract

Trade Liberalization and Oil Price Fluctuation

Conference Room 2
Chairperson: Getachew Ahmed

Gidisa Lachisa: Trade Liberalization and patterns of trade in sub-Saharan Africa: A panel Data Analysis
Minyahel Desta: Multilateral Trade Liberalization and Preference Erosion in Developing Countries: The Case of AGOA and Ethiopia
Yohannes Yebabe, Ayele Taye, Daniel Gulti and Yonas Kassa: An Application of Dynamic Discrete Stochastic Process to Estimate the Fluctuation of the Prices of Crude Oil at the International Level

Price Dynamics and related issues

Conference Room 3
Chairperson: Haile Kibret

Tewodros Makonnen: Spatial Price Integration in Ethiopia: Food and Non Food Prices
Solomon Mosisa: Modeling Price Dynamics in Ethiopia: VAR Modeling Approach
Birku Reta: Analysis of Households Willingness to Pay for Electricity Connection Options in Rural Areas of Ethiopia Implication for Cost Recovery
Tadesse Kuma: Dynamics of Food Prices in Ethiopia

Agricultural Technology and Adoption

Conference Room 4
Chairperson: Israel Fekade

Debela Geleta: Impact of Agricultural Technology on farm Production: the Case of Beressa and Umbullo Watersheds
Ephrem Tesfaye W/Giorgis and Bekele Hundie: Analysis of Agriculture Intensification by smallholder farmers in East Amhara: The case of Dessie Zuria Woreda
Mesay Yami, Teklu Tesfaye and Adam Bekele: Analysis of Factors Determining Farmers’ Participation in Local Seed Production: the case of Womberma and Guagusa Shekudaworedas of Amhara National Regional State
Abstract

Children Welfare and Rural Youth Co-organized by Young Lives Study

Conference Room 5
Chairperson: Amdissa Teshome

Alula Pankhurst and Agazi Tiumelissan: Home, neighborhood and support networks of caregivers and children living in selected poor urban sites in two cities
Gina Crivello and Nardos Chuta: Rethinking orphan-hood and vulnerability in Ethiopia
Yisak Tafere and Tassew Woldehanna: Rural Youth Aspiring Occupations beyond Agriculture: Evidences from Young Lives Study in Ethiopia
Tassew Woldehanna and Adiam Hagos: the Effect of Shocks on Dropout of Children from Primary School: Evidence from 20 Sentinel Sites in Ethiopia

12:30 – 14:00  Lunch

14:00 – 15:30  Plenary Session IV

Structural Transformation, Wage Behavior and Rural Feeder Roads Co-organized by IFPRI-ESSP II

Conference Room 1
Chairperson: Tadele Ferede

Bart Minten, David Stifel and Seneshaw Tamru: Structural Transformation in Ethiopia: Evidence from Cereal Markets
Derek Headey, Fantu Nisrane Bachewe, Ibrahim Worku, Mekdim Dereje and Alemayehu Seyoum Taffesse: Urban Wage Behavior in a Time of Food Price Inflation
David Stifel, Bart Minten and Bethlehem Koro: The Benefits and Returns to Rural Feeder Roads in Ethiopia

15:30 – 16:00  TEA/COFFEE BREAK
16:00 – 17:30  PARALLEL SESSION III

Value Chains and Agricultural Markets Co-organized by IFPRI-ESSP II

Conference Room 1
Chairperson: Samuel G/Selassie

Thomas Woldu, Indra Lamoot, Girum Abebe and Bart Minten: Prices and Quality in Food Retail in Addis
Seneshaw Tamru: Spatial Cereal Market Integration in Ethiopia
Getaw Tadesse and Atle Guttormsen: Cooperative versus Relational Contract for Linking Farmers to Emerging Commodity Value Chains in Ethiopia

Poverty, Biomass Fuel, Household Cooking Energy Choice and Tree Planting Co-organized by Environmental Economics Policy Forum for Ethiopia

Conference Room 2
Chairperson: Habtamu Tadesse

Alemu Mekonnen and Zenebe Gebregziabher: Poverty and Rural Household Biomass Fuel Collection Evidence from the Highlands of the Amhara Region, Ethiopia
Zenebe Gebregziabher and G. Cornelis van Kooten: Would Community and Household Tree Planting Imply More Wood Being Available for Fuel?
Abstract

Agriculture and related issues

Conference Room 3
Chairperson: Fitsum Zewdu

Hassen Beshir, Bezabih Emana, Belay Kassa and Jema Haji: Economic efficiency of Mixed Crop-livestock production system in the north eastern highlands of Ethiopia: the Stochastic Frontier Approach
Lulit Mitik Beyene, Ermias Engeda, and Zelalem Hailegiorgis: Public investment in irrigation and training for an agriculture-led development: a CGE approach for Ethiopia
Yared Lemma, Fekadu Beyene and Bekele Hundie: Climate Change and Variability Implications for Household Food Security in Agro-pastoral Areas of Jijiga District, Eastern Ethiopia

Planning and Management Tools and Impact of Remittance and Fiscal Policy on Poverty

Conference Room 4
Chairperson: Leulseged Ageze

Amdissa Teshome: An Exploratory Study on the Extent of Awareness and Utilization of Planning and Management Tools
Kassahun Aberra: The Impact of International Remittance on Poverty Reduction in Rural Ethiopia
Belaynesh Tamre and Haile Tesfay: Impact of Knowledge On Purchasing Weather Index Insurance In Major Drought Prone Areas: The Case of Adi Ha Tabia, Tigray, Northern Ethiopia
Abstract

Cereal Productivity and Moringa Tree: Implications for Food Security

Conference Room 5
Chairperson: Workie Mitiku

Zenebe Gebreeziabher: Cereal Productivity Differentials among Smallholder Farmers and Implications for Food Security: Panel Data Evidence from Ethiopia
Israel Fekade: Challenges of Food Security in Sub Saharan Africa
Shirega Minuye: The Role of Moringa Tree as Viable options for Food Security in Moisture Stress Areas of Ethiopia
8:30 – 10:30  PLENARY SESSION V

Adaptation to Climate Change, Land and Watershed Management and Alternative Investment Options Co-organized by IFPRI-ESSP II

Conference Room 1
Chairperson: Bekele Hundie

Sherman Robinson: Adaptation to climate change in Ethiopia
Derek Headey, Alemayehu Seyoum Taffesse and Liang You: Enhancing Resilience in the Horn of Africa: An Exploration into Alternative Investment Options
Emily Schmidt and Fanaye Tadesse: Household Determinants and Impacts of Sustainable Land and Watershed management (SWLM) Practices in the Blue Nile

10:30-11:00  TEA/COFFEE BREAK

11:00 – 12:30  PARALLEL SESSION IV

Ethiopian Project on Interlinking Insurance with Credit in Agriculture by EEA and University of California

Conference Room 1
Chairperson: Fantu Guta

Alexander Sarris and F. Papadopoulos: Productivity, Credit and Risk in Smallholder Agriculture in Ethiopia.
Degnet Abebaw and Assefa Admassie: Participation in Agricultural Cooperatives and Farmers’ Credit Constraints: A Reflection from Amhara Region of Ethiopia
Craig McIntosh: Willingness to pay for weather index insurance in rural Ethiopia.
Abstract

Health Issues

Conference Room 2
Chairperson: Fanaye Tadesse

Guido Guido Erreygers: Trends in Socio-economic Inequality of Health in Ethiopia: An Analysis by Means of a Broad Range of Variables and Indicators
Kebebe Ergano Medhanit Getachew, Dawit Seyum and Kassahun Negash: Determinants of community based maternal health care service utilization in South Omo pastoral areas of Ethiopia
Samuel Gidey: Effect of Maternal Mental Health and Self-esteem on Cognitive Achievement of Children: Evidence from Ethiopia

Livestock and Land Use

Conference Room 3
Chairperson: Amin Abdella

Fantu Nisrane and Derek Headey: Determinants of Cattle Prices
Derek Headey, Anna Josephson and Jacob Ricker-Gilbert: Population Pressure and Farm Size Evolution in Ethiopia: Threads of a Narrative
Seneshaw Tamru: Effects of Large-Scale Land Investments in Ethiopia

Agricultural Related Topics

Conference Room 4
Chairperson: Ibrahim Worku

Maria Quattri: On Trade Efficiency in the Ethiopian Agricultural Markets
Osman Negus: Measuring the demand for Quality and Safety attributes of Milk and Butter: an Application of Conjoint to the Case of Urban Ethiopia- Addis Ababa
Woinishet Asnake and Michael Grimm: Participation into off-farm activities in rural Ethiopia: who earns more?
Urbanization, Poverty and Other

Conference Room 5
Chairperson: Kassahun Aberra


Berihu Assefa: An Economic Inquiry into the International Transfer of Managerial Skills: Theory and Evidence

Yonas Alem, Gunnar Köhlin, and Jesper Stage: The persistence of subjective Poverty in urban Ethiopia

Yidnekachew Mare, Emmanuel Gabreyohannes and Yohannes Yebabe: Statistical Analysis of Community Perception towards the Impact of Tourism Industry: A Case Study of Hawassa City, SNNPR, Ethiopia

12:30 – 14:00 LUNCH

14:00 – 15:30 PARALLEL SESSION V

Health Financing, Insurance and Expenditure Tracking Co-organized by USAID/Health Sector Financing Reform Project

Conference Room 1
Chairperson: Tilahun Molla

Leulseged Ageze: Health Financing Reform in Ethiopia: Results and Progress to date.
Workie Mitiku: Health Insurance Initiatives in Ethiopia
Habtamu Tadesse: Health expenditure Tracking in Ethiopia: Results from Four Rounds of NHA Exercises.
Abstract

Agriculture Commercialization

Conference Room 2
Chairperson: Zenebe Gebreegziabher

Bedaso Taye, Wondwosen Tsegaye and Mesfin Ketena: Commercialization of Ethiopian Smallholder Farmers Production: factors and challenges behind
Samuel Gebreselassie: Agricultural Commercialisation among Small Vegetable Producers: The need for institutional support beyond the farm
Milkessa Temesgen: Financial and Economic Analysis of Ethanol Production from Sugar Molasses: A Case Study of an Integrated Sugar Plant in Ethiopia

Migration and Unemployment

Conference Room 3
Chairperson: Bruk Asmellash

Degnet Abebaw and Assefa Admassie: Does Temporary Internal Migration Reduce Children’s School Attendance? Evidence from Rural Ethiopia
Fitsum Zewdu and Degnet Abebaw: The Contribution of Mobile Phones to Rural Out-Migration in Ethiopia
Abebe Fikre: Unemployment in Urban Ethiopia Determinants and Impact on Household Welfare

Agriculture, Poverty and Remittance Co-organized by EDRI

Conference Room 4
Chairperson: Mekdim Dereje

Habtu Nigus: Impact of Agricultural Extension on Households’ Income Diversification and Income Inequality: Case from Northern Ethiopia
Efrem Mesfin: Poverty and Female Household Headship: Case Study of Aberaha We’Atsebeha, Semharato, Freweyini and Sendada districts of Tigray.
Zinaw Teshager: Impact of Foreign Remittance on Household Wellbeing: The Case of Gondar city, Ethiopia
Abstract

Food Poverty, Budget Analysis and Other by PANE, EEA and Water Aid Ethiopia

Conference Room 5
Chairperson: Ermias Engida

Eshetu Bekele and Israel Fekade: Study of Food Poverty Situation in selected woredas of Amhara Region & Addis Ababa City Administration.
Zinash Kefale and Girma Aboma: Budget Analysis in the Water and Sanitation Sector in six woredas of Amhara, Oromiya and SNNP regions.

15:30 -16:00 Closing

16:00 – 19:30 Cocktail Reception at EEA Atrium