Conference at a Glance

Thursday, August 16—Natural Resources, Agriculture and Food Security Issues
(in conjunction with "Managing Natural Resources for Sustainable Agriculture in African Highland Ecosystems" Workshop)

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<tr>
<th>Time</th>
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<tr>
<td>7:30–5:00 P.M.</td>
<td>Registration</td>
<td>Sangren Hall</td>
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<tr>
<td>8:15–8:30 A.M.</td>
<td>Welcome – Opening Remarks</td>
<td>Room 2304</td>
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<tr>
<td>8:30–10:30 A.M.</td>
<td>Session 1: Natural Resource Management I</td>
<td>Room 2304</td>
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<tr>
<td>10:30–10:45 A.M.</td>
<td>Refreshment Break</td>
<td>Lobby</td>
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<td>10:45–12:45 P.M.</td>
<td>Session 2: Natural Resource Management II</td>
<td>Room 2304</td>
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<tr>
<td>1:00–2:15 P.M.</td>
<td>Lunch and Keynote Address</td>
<td>Bernhard Center, South Ballroom 2nd Flr</td>
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Friday, August 17—Human Resources, Economics and Technology Issues

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<tr>
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<td>Welcome – Opening Remarks</td>
<td>Kirsch Auditorium</td>
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<tr>
<td>8:30–10:30 A.M.</td>
<td>Session 6: Human Resource Development I</td>
<td>Kirsch Auditorium</td>
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<tr>
<td>10:30–10:45 A.M.</td>
<td>Refreshment Break</td>
<td>Lobby</td>
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<tr>
<td>10:45–12:45 P.M.</td>
<td>Session 7: Human Resource Development II</td>
<td>Kirsch Auditorium</td>
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<tr>
<td>1:00–2:15 P.M.</td>
<td>Lunch and Keynote Address</td>
<td>Room 1035-45</td>
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Conference at a Glance

Saturday, August 18—Institutions, Politics and Diaspora Issues

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<td>Welcome – Opening Remarks</td>
<td>Room 2304</td>
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<tr>
<td>10:00–12 NOON</td>
<td>Session 10: Institutions, Organizations &amp; Civil Society</td>
<td>Room 2304</td>
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<tr>
<td>12:00–1:30 P.M.</td>
<td>Lunch Break (on your own)</td>
<td>Room 2304</td>
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<td>1:30–4:00 P.M.</td>
<td>Session 11: The State of the Ethiopian State</td>
<td>Room 2304</td>
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<tr>
<td>4:00–4:15 P.M.</td>
<td>Refreshment Break</td>
<td>Lobby</td>
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<tr>
<td>4:15–7:00 P.M.</td>
<td>Session 12: Roundtable</td>
<td>Room 2304</td>
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Closing Banquet.................................................................................................... Radisson Hotel, The Glens

Concert Featuring music by Hana Shenkute

Closing Banquet.................................................................................................... Radisson Hotel, The Glens

Concert Featuring music by Hana Shenkute
Thursday, August 16, 2001—AGRICULTURE, NATURAL RESOURCES, & FOOD SECURITY ISSUES
(in conjunction with "Managing Natural Resources for Sustainable Agriculture in African Highland Ecosystems" Workshop)

7:30–5:00 p.m. Registration ................................................................. Sangren Hall
8:15–8:30 a.m. Welcome – Opening Remarks ..................................... Room 2304
8:30–10:30 a.m. Session I — Natural Resource Management I ............... Room 2304
  Chair: Professor Ahmed Hussen, Kalamazoo College, Kalamazoo, Michigan
  Soil and Water Resource Degradation Factors Affecting Productivity in the Ethiopian Highland Agro-Ecosystems
  Dr. Paulos Dubale, Ethiopian Agricultural Research Organization-EARO, Addis Ababa, Ethiopia
  Deforestation and Land Degradation in Ethiopian Highlands: A Strategy of Physical Recovery
  Dr. Badege Bishaw, Oregon State University, Oregon, USA
  Comparative Study of Cyanobacteria of Desert and Semi-desert Crusts of Two Continents: Africa (Ethiopia)
  and North America (USA)
  Mr. Melaku Mesfin and Dr. Jeffery Johansen, John Carroll University, University Heights, Ohio
  Deforestation, Wood Famine, and Environmental Degradation in Highland Ecosystems of Ethiopia: Urgent Need for Actions
  Dr. Demel Teketay, Ethiopian Agricultural Research Organization (EARO), Addis Ababa, Ethiopia
  Environmental Degradation and Conflict in Borkena Area, Shewa
  Mr. Berhanu G. Balcha, Aalborg University, Denmark
  Comments: Dr. Demel Teketel, EARO; Professor Ahmed Hussen, Kalamazoo College

10:30–10:45 a.m. Refreshment Break .................................................. Lobby
10:45–12:45 p.m. SESSION 2 — Natural Resource Management II .......... Room 2304
  Chair: Professor Rashid Hassan, University of Pretoria, South Africa
  Determinants of Farmer Perception of the Severity and Yield Impact of Soil Erosion: Evidence from Northern Ethiopia
  Dr. Berhanu Gebre-Medhin, International Livestock Research Institute (ILRI), Addis Ababa, and Dr. Scott Swinton,
  Michigan State University, East Lansing, Michigan
  Decision Making on Manure Use and Fallowing as a Soil Fertility Maintenance Technique in the Northern Highlands of
  Ethiopia: The Case of Ankobar District
  Ms. Senait Regassa and Professor Werner Doppler, University of Hohenheim, Germany
  Community Resource Management: The Case of Grazing Lands in Northern Ethiopia
  Dr. Berhanu Gebre-Medhin, ILRI; Dr. John Pender, International Food Policy Research Institute (IFPRI), Washington DC
  and Dr. Girmay Tesfay, Makelle University, Ethiopia
  Pastoralism and Development Policy Orientations in Ethiopia
  Mr. Ayalew Gebre, Institute of Social Studies, The Hague, Netherlands
  An Economic Analysis of Agricultural Solid Waste Management in Eldoret City, Kenya, East Africa
  Dr. Timothy Sulo, H.K. Maritim, and I.K. Rop, Moi University, Kenya
  Comments: Dr. Tesfaye Teklu, Western Michigan University; Professor Rashid Hassan, University of Pretoria, South Africa

1:00–2:15 p.m. Lunch & Keynote Address ......................................... Bernhard Center, South Ballroom 2nd Flr
  The State of Agricultural Research in Sub-Saharan Africa: Implications for Ethiopia
  Professor Gebisa Ejeta, Purdue University

2:30–4:30 p.m. SESSION 3: Agricultural Technology & Markets ............. Room 2304
**Program Agenda**

**Chair:** Dr. Eleni Gabre-Madhin, International Food Policy Research Institute (IFPRI), Washington DC

**Peasant Supply Response in Ethiopia: A Farm Level Production and Profit Function Analysis**
Mr. Abrar Suleiman, The University of Nottingham, England

**Some Strategy Options for Enhancing Maize Technology Adoption: A Simulation**
Mr. Bedassa Tadesse, Western Michigan University

**Of Markets and Middlemen: Transforming Agricultural Markets in Ethiopia**
Dr. Eleni Z. Gabre-Madhin, IFPRI, Washington DC

**Financing Small Farmer Development in Ethiopia**
Mr. Hailelul Getahun, Hermitage, Tennessee

**Emerging Informal Land Rental Markets: A Quest for Equitable and Efficient Land Tenure Systems**
Dr. Tesfaye Teklu, Western Michigan University

**Comments:** Dr. Tesfaye Teklu, Western Michigan University; Dr. Livingston Musuro, Africa University, Zimbabwe; Dr. Eleni Gebre-Madhin, IFPRI

4:30–4:45 p.m. **Refreshment Break** ................................................. Lobby

4:45–6:45 p.m. **SESSION 4: Food Security and Food Aid** ........................................... Room 2304

**Chair:** Dr. Tesfaye Teklu, Western Michigan University

**Food Security and Vulnerability in Rural Ethiopia: A Development Perspective**
Dr. Alemayehu Lirenso, University of Phoenix, Northern California Campus

**Giving to the Poor: Targeting Food Aid in Rural Ethiopia**
Dr. T.S. Jayne, Professor John Strauss, Dr. Takashi Yamano, and Mr. Daniel Molla, Michigan State University

**The Effects of Food Aid and Household Composition on Child Farm Labor Supply in Rural Ethiopia**
Dr. Takashi Yamano, The World Bank, Washington DC

**Improving Aid to Africa**
Dr. Paul Clements, Western Michigan University

**Comments:** Professor John Strauss, Michigan State University; Professor Endeshaw Bekele, Addis Ababa University; Dr. Imru Assefa, Michigan State University; Dr. Tesfaye Teklu, Western Michigan University

6:45–7:15 p.m. **Dinner (on your own)**

7:15–9:00 p.m. **SESSION 5: Roundtable** ................................................. Room 2304

**Key Research Issues in Natural Resources & Agriculture**
Chair: Professor Gebisa Ejeta, Purdue University

**Agricultural Research System of Ethiopia: Past History and Future Vision (discussion paper)**
Mr. Tesfaye Zegeye, EARO
Dr. Eleni Gabre-Medhin, IFPRI
Dr. Paulos Dubale, Soil Scientist, EARO
Dr. Badege Bishaw, Oregon State University
Professor Rashid Hassan, University of Pretoria, South Africa
Professor Endeshaw Bekele, Addis Ababa University
Dr. Tesfaye Teklu, Western Michigan University
Dr. Demel Teketay, Director of Forestry Research, EARO
Dr. Berhanu G. Medhin, ILRI
Ms. Senait Regassa, University of Hohenheim, Germany

**Reporteurs:** Professor Sisay Asefa and Mr. Bedassa Tadesse, Western Michigan University
Friday, August 17, 2001 — HUMAN RESOURCES, ECONOMICS & TECHNOLOGY ISSUES

7:30–5:00 P.M. Registration ................................................................. Fetzer Center
8:15–8:30 a.m. Welcome – Opening Remarks ....................................... Kirsch Auditorium
8:30–10:30 a.m. SESSION 6: Human Resource Development I ............. Kirsch Auditorium
Chair: Professor Teshome Wagaw, The University of Michigan, Ann Arbor, Michigan

Human Resource Investment Strategies in Japan and Ethiopia: A Comparative Perspective
Dr. Getachew Felleke, Miyazaki International College, Miyazaki, Japan

Determinants of Fertility in Ethiopia: Is Having More Children a Blessing?
Mr. Bedassa Tadesse and Professor Sisay Asefa, Western Michigan University

Women’s Education in Ethiopia
Dr. Alem Habtu, Queens College, CUNY, NY

Education and Language Policy in Contemporary Ethiopia: Reversing the Quest of Centuries and Pressing Toward Uncharted Future
Professor Teshome Wagaw, The University of Michigan

Dr. Habte G. Woldu, University of Texas at Dallas, Dallas, Texas

Regional Disparities in Primary Schooling of Ethiopia: Implications for Policy-Making and Educational Planning
Mr. Degarge Minale Lakew, Addis Ababa University

Comments: Dr. Alem Habtu; Dr. Getachew Felleke, Dr. Asegedech Hailemariam

10:30–10:45 a.m. Refreshment Break ................................................. Lobby
10:45 a.m.–12:45 p.m. SESSION 7: Human Resource Development II .......... Kirsch Auditorium
Chair: Professor Daniel Teferra, Ferris State University, Big Rapids, Michigan

Social Sector Development in Ethiopia: Education and Health Issues
Mrs. Meskerem Shiferaw, Ethiopian Social Relief and Development Fund, Addis Ababa, Ethiopia

Health and Sanitation in Gondar: The History of the Public Health and Training Center, 1950-90
Mr. Solomon Getahun, Michigan State University, East Lansing, Michigan

Obstacles, Controversies, and Prospects Surrounding Child Abuse Management in Addis Ababa
Mr. Getnet Tadele, Amsterdam School of Social Science Research, Amsterdam, The Netherlands

Promoting Child Protection through Community Resources: Care Arrangements for Ethiopian Aid Orphans
Dr. Steven Varnis, Kalamazoo Community Mental Health Services, Kalamazoo, Michigan

Today’s Children, Tomorrow’s Leaders: Are We Neglecting the Agents of Change?
Dr. Asegedech Hailemariam, Eastern Illinois University

HIV/AIDS in Ethiopia: The Epidemic and Social, Economic and Demographic Impacts
Dr. Helmut Kloos, University of California, San Francisco Medical Center

Comments: Dr. G.M. Mesfin, Pharmacia Corporation; Mrs. Meskerem Shiferaw; Dr. Haregua Getu, ENAHPA; Professor Mamo Muchie, Aalborg University, Denmark

1:00–2:15 p.m. Lunch and Keynote Address: ........................................ Room 1035-45
Financial Sector Reforms in Pre-Emerging Economies in Africa: Lessons and Opportunities for Ethiopia
Professor Lemma W. Senbet, University of Maryland-College Park

2:30–4:30 p.m. SESSION 8: Macroeconomic Development and Private Sector Reform ...... Kirsch Auditorium
Program Agenda

Chair: Professor Asrat Tessema, Eastern Michigan University

The Macroeconomics of Foreign Aid to Ethiopia: Internal Balance and Fiscal Response—An Alternative Framework
Mr. Getnet Alemu, Institute of Social Studies, The Hague, The Netherlands

Economic Reforms and Structural Change in Ethiopia since 1991: An Enquiry
Dr. Prabhakar Reddy Tada, National Institute of Rural Development, Hyderabad, India

Exports, Liberalization and Economic Growth in Sub-Saharan Africa
Dr. Seid Hassan, Murray State University, Murray, Kentucky

Foreign Direct Investment in Africa: Implications for Ethiopia
Mr. Adugna Lemi and Professor Sisay Asefa, Western Michigan University

Recent Macroeconomic Developments in Ethiopia
Dr. Alemayehu Geda, Addis Ababa University (presented by Dr. Tesfaye Teklu, Western Michigan University)

Smallholder Coffee Production and Marketing in Ethiopia under Market Liberalization
Mr. Hayyalu Shiferaw, Institute of Social Studies, The Netherlands

Comments: Dr. Michael Mamo, Western Michigan University; Dr. Selashe Kebede, Workinessh Spices Inc.; Dr. Seid Hassan, Murray State University; Professor Asrat Tessema, Eastern Michigan University

4:30–4:45 P.M. Refreshment Break .................................................................Lobby

4:45–6:45 P.M. SESSION 9: Science & Technology for Development ............................ Kirsch Auditorium
Chair: Professor Amde Amde, University of Maryland-College Park

The Impact of Government Policies on the Development of ITC in Ethiopia
Dr. Dawit Bekele, Addis Ababa University, Ethiopia

Distance Education Initiatives for Ethiopia
Dr. Abebe Kebede, North Carolina A&T State University, Greensboro, NC

Distributed Energy Generation Technology for Developing Countries
Mr. Yared Mengistu, General Motors Powertrain, Wixom, Michigan and Ms. Haeran Fisseha, Netfish Corporation, Santa Clara, California

Possibilities and Constraints for Small Hydropower Development in Ethiopia
Mr. Zelalem Hailu, Dresden University of Technology, Germany

Conservation, Agriculture and Health: Linking Traditional Knowledge, Community and Technology
Professor Evelyne Cudel, Michigan State University

Comments: Professor Abraham Engeda, Michigan State University; Professor Amde Amde, University of Maryland-College Park

7:30–10:30 P.M. Dinner & Social Gathering with Ethiopian Food .......................Wesley Foundation Building

Saturday, August 18, 2001 — Institutions, Politics and the Diaspora Issues

The Institutional Environment for Development: Challenges &
Program Agenda

Opportunities

9:00 A.M.—5:00 P.M.  Registration ................................................................. Sangren Hall
9:45–10:00 A.M.  Welcome – Opening Remarks ........................................... Room 2304
10:00–12:00 NOON  SESSION 10: Institutions, Organizations, & Civil Society ................................ Room 2304
Chair: Professor Teshome Abebe, Eastern Illinois University

From Marxism-Leninism to Ethnicity: The Sideslips of Ethiopian Elitism
Dr. Messay Kebede, University of Dayton, Ohio

Bureaucratic Neutrality and Ethnic Federalism: Implications for Ethiopia
Professor Berhanu Mengistu and Ms. Elizabeth Vogel, Old Dominion University, Norfolk, VA

Perspectives on Economic and Political Reform in Ethiopia: The Critical Role of Building Enabling Institutions for Economic Development
Professor Sisay Asefa, Western Michigan University

An Alternative Approach to National Development
Dr. Daniel Kendie, Henderson University, Arkansas

Development without Dependency: The Role of Non-Western Expatriates in the Development of Ethiopia
Dr. Fikru Gebrekidan, Michigan State University, East Lansing, Michigan

Comments: Dr. Getachew Felleke, Miyazaki International College, Japan; Dr. Messay Abebe; Mr. Paul Henze; Mr. Teshome Tadesse, Michigan State University; Professor Sisay Asefa; Professor Teshome Abebe

12:00–1:30 P.M.  Lunch Break (on your own)
1:30–4:00 P.M.  SESSION 11: The State of the Ethiopian State .................................... Room 2304
Chair: Professor Assefa Mehretu, Michigan State University, East Lansing, Michigan

Nationalism as a Contingent Event: Some Reflections on the Ethio-Eriterean Experience
Professor Mesfin Araya, City University of New York (CUNY), New York

Reflections on Development in Ethiopia
Mr. Paul Henze, The Rand Corporation, Washington DC

The EPRDF and the Crisis of the Ethiopian State
Mr. Aregawi Berhe, Leiden University, The Netherlands

The Elite and the Quest for Peace, Democracy, and Development in Ethiopia: Lessons to be Learned
Mr. Merera Gudina, Addis Ababa University & Institute of Social Studies, The Hague, Netherlands

Ethiopia, the TPLF and Roots of the 2001 Political Tremor
Dr. Paulos Milkias, Concordia University, Canada

Eradicating Poverty and Violence in Ethiopia: Toward a New Analytical Perspective
Professor Mammo Muchie, Aalborg University, Denmark

Comments: Professor Harold Marcus, Michigan State University; Professor Daniel Teferra; Dr. Getachew Begashaw; Dr. Mulatu Wubneh, Eastern Carolina State Unviersity; Professor Assefa Mehretu.

4:00–4:15 P.M.  Refreshment Break ......................................................... Lobby
4:15–7:00 P.M.  SESSION 12: Roundtable .................................................. Room?

The Diaspora and the Development of Ethiopia: Challenges & Opportunities for the 21st Century
Program Agenda

Chair: Professor Sisay Asefa, Western Michigan University

The Ethiopian Diaspora: A Preliminary Survey, Mr. Solomon Getahun, Michigan State University
Addis Ababa University International Alumni Network, Dr. Abebe Kebede, Coordinator
Association for Higher Education and Development (AHEAD), Mr. Temesghen Hailu, President
Ethiopian American Foundation (EAF), Professor Assefa Mehretu, Executive Director
Ethiopian Students Association International, Mr. Yared Mussie, Administrator
Ethiopianfirst.com, Mr. Binyam Kebede, Webmaster

Ethiopian Review Magazine, Mr. Elias Wondimu, Managing Editor

Comments: Ms. Aynalem Tebeje, AHEAD; Mrs. Wongelawit Tefera, Pfizer Corporation, Ann Arbor, Michigan; Professor Assefa Mehretu; Professor Sisay Asefa

Reporteurs: Mrs. Wongelawit Tefera, Pfizer Corporation; Mr. Yohannes Abebe, Health Professional

7:30 P.M.–1:00 A.M. Banquet Dinner, Music Entertainment & Dance ................. Radisson Hotel, The Glens
Featuring the eminent Ethiopian vocalist/music artist Ms. Hana Shenkute

Participants who wish to have their papers included in the proceedings must submit revised papers before September 15, 2001. Please E-mail to: Rena.Lynema@wmich.edu
Proceedings will be made available October 30, 2001.
Theo & Stacy's Restaurant
5225 Portage Rd, Portage MI
234 W Michigan, Kalamazoo MI
4311 S Westnedge, Kalamazoo MI

GoJo Restaurant
85 Monroe, Grand Rapids MI
Welcome to the International Conference on Contemporary Development Issues in Ethiopia. Let me first thank all the participants, who came from many parts of the world to participate in the conference. The conference program, which features 12 sessions, about 50 papers, and some 90 participants promises to be a major academic conference. I want to extend special thanks to the participants who have responded to our open international Call for Papers made on the Internet almost one year ago. The conference would not have been possible without their response and cooperation. A special thanks must go to the Western Michigan University academic departments and units which have provided financial support to make the conference possible. I am thankful to the members of EAF executive committee as well as the various session chairs for their cooperation, and support in the process of organizing this conference.

What motivates such a conference or why a conference on African development issues in general and on Ethiopia in particular? First, I believe development is the greatest challenge of Africa for the 21st century. Ethiopia, with a population of about 60 million and second most populated country in Sub-Saharan Africa, is an important country. Historically, Ethiopia took a key leadership role in the de-colonization of Africa and in fostering the unity of African states. It was a co-founder in 1963 and is home of Organization of African Unity (OAU), which is aimed at promoting economic unity of African states. Ethiopia is also home to important international and pan-African economic institutions such as the United Nations Economic Commission for Africa (UNECA)

Development in this conference is viewed as a multi-dimensional process that requires an interdisciplinary approach. It is as a process that leads to the improvement of the quality of human life through access to resources, income, education and health services. Development also includes the human need for freedom of expression and mobility of resources in search of opportunity, and the need for the institutional framework that makes this possible. Most of the sessions and papers of this conference are focused on Ethiopia, but with important implications for the rest of Africa and other developing nations with similar conditions.

Development policy can be greatly improved and informed by objective examination of both the current realities and their historical evolution in Ethiopia, as well as the comparative experiences of other developing countries that have succeeded in alleviating poverty and achieving unity within diversity. The challenge of development in Ethiopia and in many African states is the alleviation of poverty and the achievement of unity with diversity, peace, and justice. It is my hope that this conference will help inform strategies and policies for meeting that challenge. Finally, it should be noted that the conference provides an academic forum of free expression, and that the opinions and views expressed in the various sessions are not necessarily shared by the organizers and supporters of the conference. Thank You.

Professor Sisay Asefa
Western Michigan University
Department of Economics