IIAM/MSU Collaboration with AGORA/HINARI Training on Electronic Access to Research
(Trainer of Trainer Workshop in Português, in Maputo, Jan 24-27, 2006)

USAID Mozambique Debriefing
Maputo, Jan 30, 2006
HINARI – AGORA

Acesso eletronico à Pesquisa - Electronic Access to Research
Curso de Formação de Formadores – Training of Trainer Seminar
(Universidad de São Tomás, Maputo, Jan 24/26)
HINARI - AGORA

*Bem Vindo a Todos* (Welcome Everyone)

Curso de Formação de Formadores – Training Staff

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Key Training Objective – Find and Use Published Commercial Literature in Ag & Health Sector

**AGORA** - Access to Global Online Research in Agriculture

**HINARI** - Health InterNetwork Access to Research Initiative, provides free or very low cost online access to the major journals in biomedical and related social sciences to local, not-for-profit institutions in developing countries.

(The United Nations Environment Programme (UNEP), Yale University, World Health Organization (WHO), Food and Agriculture Organization (FAO), Cornell University and several leading publishers are in the process of developing an Environmental portal, Online Access to Research in the Environment

**ITOCA** - Information Training and Outreach Centre for Africa.
ITOCA spearheads programme support for TEEAL, FAO's AGORA and WHO's HINARI programmes in the region.

**TEEAL** - The Essential Electronic Agricultural Library - TEEAL is a project of Cornell University's Albert R. Mann Library in cooperation with over 60 major scientific publishers, societies and index providers, and with the ongoing support of the Rockefeller Foundation.
Complementary Training Objective

AGORA Hot Spot

Bibliographic Databases
- AGRICOLA
- AGRIS
- PubMed

Other Resources
- WAICENT
- AgNIC
- CGIAR InfoFinder
- BIOSIS Biology Browser
- Union Catalog of Serials in International Research Centers (IARCs)

AFRICANCROPS.NET Hot Spot

HINARI Hot Spot

Other Free Collections
- SELECT FREE COLLECTION --
  - SELECT FREE COLLECTION --
    - Bioline International
    - BioMed Central
    - Directory of Open Access Journals
    - Free Books for Doctors
    - Free Medical Journals
    - Highwire Free Backfiles
    - Highwire Free to Developing Economies
    - Public Library of Science
    - PubMed Central
    - SciELO

FSIP for Africa Hot Spot
Getting Effective Trainers & Candidates for this “First Ever” Trainer of Trainer Workshop Conducted 100 % in Portuguese

- Select 3 Moz Ag & Health Trainers to Attend Ethiopia training in AGORA and HINARI (Nov, 2005)
- Prepare Portuguese Versions of Training Materials
- Invite Participants With Incentives/Mandates to Mentor & Teach Others In Mozambique
- 15 from Ag. Sector and 20 from Health Sector Attended
- Invite Health Sector Trainers/Leaders from Other Portuguese Speaking Countries – Angola, Cape Verde, Guinea Bissau São Tomé, East Timor (all ePORTUGUESSe Country Coordinators)
Overview of Training Components Covered

- Concepts and Tools For Internet Use and Searching
- PARTE 1: AGORA
- PARTE 2: CAB Abstracts
- PARTE 3: HINARI
- PARTE 4: PubMed
- Strategies for Teaching Others and Using Electronic Resources

Very Important—and Strategic for Both Ag and Health Areas

Searching and Downloading are Decoupled — pw/id Only Required to Download Copies of Articles --Searching Tools are Free Access
Conteúdo do Curso - Agricultura

1. Conceitos básicos de internet
2. Requisitos de hardware e software
3. Recursos da biblioteca electrónica
4. Acesso on line versus Uso de CD
5. AGORA (o que é)
6. Estratégias de busca
7. AGORA (como usar)
8. CAB Abstracts (como usar)
9. Particularidades das páginas das editoras
10. TEEAL
11. Introdução ao IMARK
12. Direitos autorais e licencas
13. Como orientar treinamentos futuros
14. Como disseminar os recursos electrónicos
AGORA Entry Point for Searching CAB Abstracts

Please make sure you are not logged in to AGORA for searching CAB Abstracts.


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Each Article in a Given Journal Issue is a Separate Downloadable PDF Document, or Viewed in HTML text with links to Refs.
HINARE Entry Point for Pub Med (Medline)
PUB MED Entry Point from HINARI

To get started, enter one or more search terms.
Search terms may be topics, authors or journals.

Clinical Alert: International HIV/AIDS Trial Finds Continuous Antiretroviral Therapy Superior to Episodic Therapy

Need to find a specific citation or journal issue?
(1) Click Single Citation Matcher on the PubMed sidebar.
(2) Enter what you know and click Go.

The journal and author boxes include an autocomplete feature that suggests titles and names as you type. Read the PubMed Help for additional information.

PubMed is a service of the National Library of Medicine that includes over 16 million citations from MEDLINE and other life science journals for biomedical articles back to the 1950s. PubMed includes links to full text articles and other related resources.
The Essential Agricultural Library
Complementing and Extending AGORA
Excellent Press Interest And Coverage – Newspapers And Local Television
Workshop Instruction – All in Portuguese and Participant Implementation with Live On-Line Practice
IIAM Document Center Trainee Participants
Workshop Closing Session and Comments by Agriculture and Health Sector Leaders

Awarding Training Certificates to Each Participant
Follow Up  - One Day Seminar for Spreading the Word to Key Potential Uses In Mozambique

SEMINÁRIO DE SENSIBILIZAÇÃO PARA ACESSO LIVRE DE ARTIGOS CIENTÍFICOS POR INTERNET PARA O SECTOR DE SAÚDE e AGRICULTURA - Jan 27, 2006 Hotel Avenida

O QUÊ. 3 horas de Seminário de Sensibilização para acesso livre de artigos científicos por Internet para o sector de Saúde/HINARI e Agricultura/AGORA.

QUEM PODE PARTICIPAR. Todas as pessoas envolvidas na pesquisa afectos á área de Saúde e Agricultura baseados em Moçambique (profissionais de saúde e agricultura, investigadores, estudantes, etc.).
SEMINÁRIO DE SENSIBILIZAÇÃO PARA ACESSO LIVRE DE ARTIGOS CIENTÍFICOS POR INTERNET PARA O SECTOR DE SAÚDE e AGRICULTURA - Jan 27, 2006 Hotel Avenida
Background MSU’s Electronic Information Supply & Demand Efforts in Mozambique/Other African Countries

--- Necessity Inspires Innovation ---

Question From a Partner in Mozambique Inspiring a Research/Outreach Effort:

Jim Jackson – Food for Peace Office, Maputo (around 1996)
“Where in the world did I bookmark the source for maize price info FOB Gulf?”

Started in 1997: On-Line Sources of Mkt. Information
Received 25,000 – 30,000 Hits Per Year  The Most Used Item on the MSU Food Security Web Page
MSU Approach to Improving Research Mentoring the Write Up & Publishing of Preliminary Results for Clients – Working Papers & Policy Briefs

- Mozambique-Based Publications
  - Flash: MADER-Directorate of Economics
  - MzRP: Research Paper Series, Ministry of Agriculture and Rural Dev
    Directorate of Economics.
  - Theses Reprints: by MSU graduate students supported by the projec
  - Policy Presentations:
  - Quente-Quente: National weekly SIMA bulletin
  - Esisapo: Weekly bulletin for Nampula
  - Survey Instruments and Data Documentation

- Rwanda-Based Publications
  - RwRR: Research Report-Food Security Research Project (FSRP) and
    of Agricultural Statistics (DSA) Ministry of Agriculture, Livestock and
    MINAGRI
  - RwPB: FSRP/DSA Policy Brief
  - Survey Instruments and Data Documentation

- Zambia-Based Publications
  - ZamPB: Policy Brief
  - ZamWP: Food Security Research Project Working Paper
  - Survey Instruments and Data Documentation

- MSU-Based Publications and/or Contributions to Professional Publications-Journals
  - AgEconSP: MSU Agricultural Economics Staff Paper
  - IDP: MSU International Development Paper (Also available from Re
    RePEc MSU-IDP's - RePEc Access/download stats )
  - IDWP: MSU International Development Working Paper (Also availab
    RePEc: MSU-IDWP's - RePEc Access/download stats)
Distribute Entire Mozambique and other FS III WEB Site Full Text Materials & Adobe Reader on a CD for Up-Country and Users with No/Bad Internet Connection

• Keep the Moz & Other Country-Level Web Sites MODEM FRIENDLY
• Few Graphics & Small pdf’s
• Docs in Portuguese & Eng.
• E-mail Quarterly Update
Complement Mozambique & Other Country-Level Web Pages - Create On-Line Cross-Cutting Topic Directories To Spotlight Cumulative Research Results

Cross-Country Research and Outreach Topic Directories

- Effects of Prime-Age Adult Mortality on Rural Households in Africa.
- A Partnership to Build a Food Security and Food Policy Information Portal (FSIP for Africa)
- Food and Agriculture Output Market Development and Reform (coming soon)
- Food and Agriculture Market Information System Development
- Linking Emergency and Development
- Rural Household Income Analysis and Policy (coming soon!)

FS III In-Country/Regional Activities and Publication Directories

- Mozambique Productivity and Policy
- Sahel Region
- Mali Food Security Initiative
- Mali Market Information
2005 – Move to System Of On-Line Administrative Reporting for Projects (Password Protected)
With African Partners, Develop an Internet Portal for Finding and Spotlighting Gray Literature And Locating Professional Skill Building Tutorials
Include a Section on: **Skill Building** Tutorials and Readings
-In English, French and Portuguese

**Proposal Writing & Funding Sources**

**Featured Links**

**Web Sites: English**
- International Foundation for Science (IFS) - Helping build scientific capacity of developing countries in sciences related to the sustainable management of biological and water resources. [TRANSLATE]
- Funding opportunities for NGOs and researchers - Integrated Approaches to Participatory Development (IAPAD) - [TRANSLATE]
- Proposal Writing Short Course - The Foundation Center Learning Lab - [TRANSLATE]
- CTA/ISNAR Workshop: How to Write a Convincing Proposal - Downloadable version (large file 837 kb) - [See all links of this type]

**Web Sites: French**
- Cours succinct de la rédaction d'une proposition - [TRANSLATE]
- Appel à candidatures à des propositions - Le Conseil pour le Développement de la recherche en sciences sociales en Afrique (CODESRIA) - [TRANSLATE]
- Appel à propositions - Le Réseau d’Expertise des Politiques Agricoles (REPA) - [TRANSLATE] - [See all links of this type]

**Web Sites: Portuguese**
- Curso breve para escrever propostas - en Español - [TRANSLATE] - [See all links of this type]
Assist Researcher in Finding Topic Web Sites & Gray Literature – Food/Ag. Research

Food Security and Food Policy Information Portal for Africa

Choose a Topic
- Introduction
- Current News
- Early Warning
- Government
- Food/Agriculture
  - Cross
  - Livestock
- Research
- Biotechnology
- Extension
- Marketing
- Trade
- Finance
- Agribusiness
- Rural Development
- Poverty Reduction
- Gender/WID
- Natural Resources
- Environment
- African Studies
- Donor Portals
- Population
- Health
- Nutrition
- HIV/AIDS
- Education
- Maps & GIS
- ICT

Food Sites: Country-Specific
- INIA Instituto Nacional de Investigacion Agronomico
- UEM Portal Universidad Eduardo Mondlane
- UNCAESTNET Country Organizations
- web based Information Services for Agricultural Research for Development Country Search
- Agricultural Science and Technology Info-Country Profiles
- ARow Agricultural Research Organizations on the Web-Country Profiles

Search Now-General
- Quick Search the Web
- Quick Search this Site

Search Now-Scientific
- Google Scholar
- Gatis-ResearchGate
- AGORA-Cab Abstracts
- DAiretranslate
- HINARI: PubmedPlus

Building Professional Skills
- Internet Search
- Library Info
- Distance Learning
- Economics/Social Sciences
- Food Security/Food Policy
- Statistical Analysis
- Software Hub
- Language Translation
- Management Resources
- Policy Research
- Policy Briefs
- Presentations
- Posters
- Writing
- Journalism
- Proposals/Funds

Research Papers: Country-Specific
- No links of this type are available yet
- The Future of Genetically Modified Crops Lessons from the Green Revolution and William DuPont

Policy Briefs & Papers: Country-Specific
- No links of this type are available yet

Policy Briefs & Papers: Topic-Specific
- No links of this type are available yet

Build Your Own Research Skills

A mini-tutorial will be written and placed here with the goal of sharpening internet searching skills in this specific topic area. Once skills are perfected, we invite you to submit your own suggestions for effective search rules and distinctive search words in this topic area and other smart linguistic analysis for web searching. A team of editors will review these to select unique and effective suggestions to be posted here for others to use. If you so indicate, we will include your name and e-mail address, and assume you are willing to interact with others on research/search strategies in the topic area.

AKIS Agricultural Research World Bank

CTA (2) Observatory on Science and Technology for ACP Agriculture and Rural Development, Centre for Agricultural and Rural Cooperation. Building ACP capacity to provide information for S&T decision making,
Finding Web Sites and Gray Literature - Health
Summary Points – To Strengthen Agriculture and Health Area Access & Use of Research and Scientific Information

- Ag & Health Internet Portals are Key/Timely Tools
- High Payoff to Investing in Moz Trainers (Ag & Health)
- Need Strategies to Keep Freeing-Up Impacted Info.
- TOT Workshop Participants List Provided – Support and Provide Visibility For these Local Trainers
- Need a Local Web Site or Other Mechanism for Info on Access to AGORA & HINARI & OARE
- Stimulate Supply and Demand for Information to Strengthen Research Quality and Quantity
Summary Points Continued

• Donors – Help Spread the Word to Local Partners
• High Payoff to Donors’ Investments to Improving Internet Access, Given Improved Info Content in Agriculture and Health Areas

• Materials in Folders for USAID Ag & Health Teams AGORA and HINARI Flyers and Posters FSIP for Africa Flyers FS III CD with pdf’s and Adobe Reader

• Other Comments/Suggestions?
• Questions?
Muito Obrigado - Thank You Partners!

These are Exciting Times for Improving Agriculture and Health Sector Results for the People of Mozambique & Other African Countries