



# ITOCA

(Information Training & Outreach Centre for Africa)

- ITOCA (formerly TEEAL Africa Office, Harare), est . March 1, 1999
- Now has offices in South Africa (HQ), Kenya, Nigeria, Zimbabwe
- Registered in RSA as an international PBO/NGO in 2006
- 8 FTE professionals, 2 half time, 3 support staff + short-term consultants
- Designated WHO Collaborating Centre in Oct 2009





# ITOCA

## **Vision**

- To provide the best ICT for development services in Africa for the benefit of the research and academic communities

## **Mission**

- To train information professionals, researchers and scientists in the latest information tools, encourage and promote the adoption of new technologies that enable development in Africa.

# Areas of program focus

- The main purpose of ITOCA is to promote and provide training in access and use of electronic information with the aim of advancing research and teaching in agriculture, environment, health and related fields in Sub-Saharan Africa.





# Areas of Program Focus

- ICT/ICM capacity building/training
- Information management & research
- ICT M& E projects
- ICT/ICM consultancy





# research4life

HINARI • AGORA • OARE



## HINARI

Medicine: Human & Veterinary medicine

Nursing , Public health, chemistry, Biochemistry

Education, Mathematics and statistics

Others -Development studies, Law, engineering, and social sciences



## AGORA:

Agriculture, fisheries, forestry

Food and nutrition

Veterinary sciences

Related Social Sciences, Social sciences

Zoology; Botany

Bio-technology



## OARE:

Ecology

Environmental toxicology and pollution; Botany,

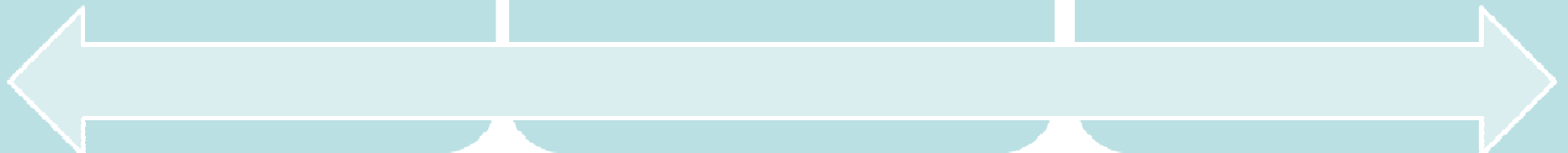
Environmental chemistry

Climatology; Geology

Geography

Environmental chemistry

Environmental law





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major publishers



## Research4Life Programs Training Courses

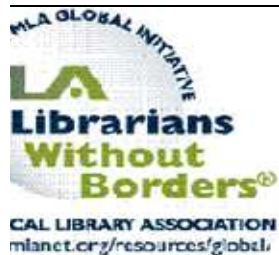
- **Week long courses**
- **12-15 delivered annually across Africa**
- **Librarians, faculty, researchers, etc**
- **Over 2,500 professionals trained from 30 countries to date**
- **Curricula focused on developing generic search skills with embed facilitation skills within ToT courses**
- **Partners: Cornell University, CTA, FAO, IDS, LWB, Phi, WHO, UNEP, Research4Life**
- **Local universities hosting**





# CEPD program

Continuing Education & Professional Development  
(CEPD)



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# CEPD COURSES

- **Information Literacy**
- **Library Marketing**
- **Computer Proficiency Course**
- **Web 2.0 Tools for Professional Development**
- **E-Resources Licensing & Management**
- **Records Management**
- **Statistical Software/Research Tools**
- **Grant proposal Writing**
- **Scientific Writing**
- **Project Monitoring & Evaluation**
- **Records Management**



# LocalHarvest program

- LocalHarvest
  - Linking several IRs
  - Searches across IRs
  - Improved discoverability of content
  - Offline access provided through TEEAL
  - Digitization of materials from universities

Mann Library, Cornell  
University, USA

Muhimbili University, Tanzania  
Sokoine University of Ag,  
Tanzania

University of Zimbabwe  
PROTA Foundation  
(Netherlands)

Institute of Development Studies,  
(UK)

ITOCA, South Africa

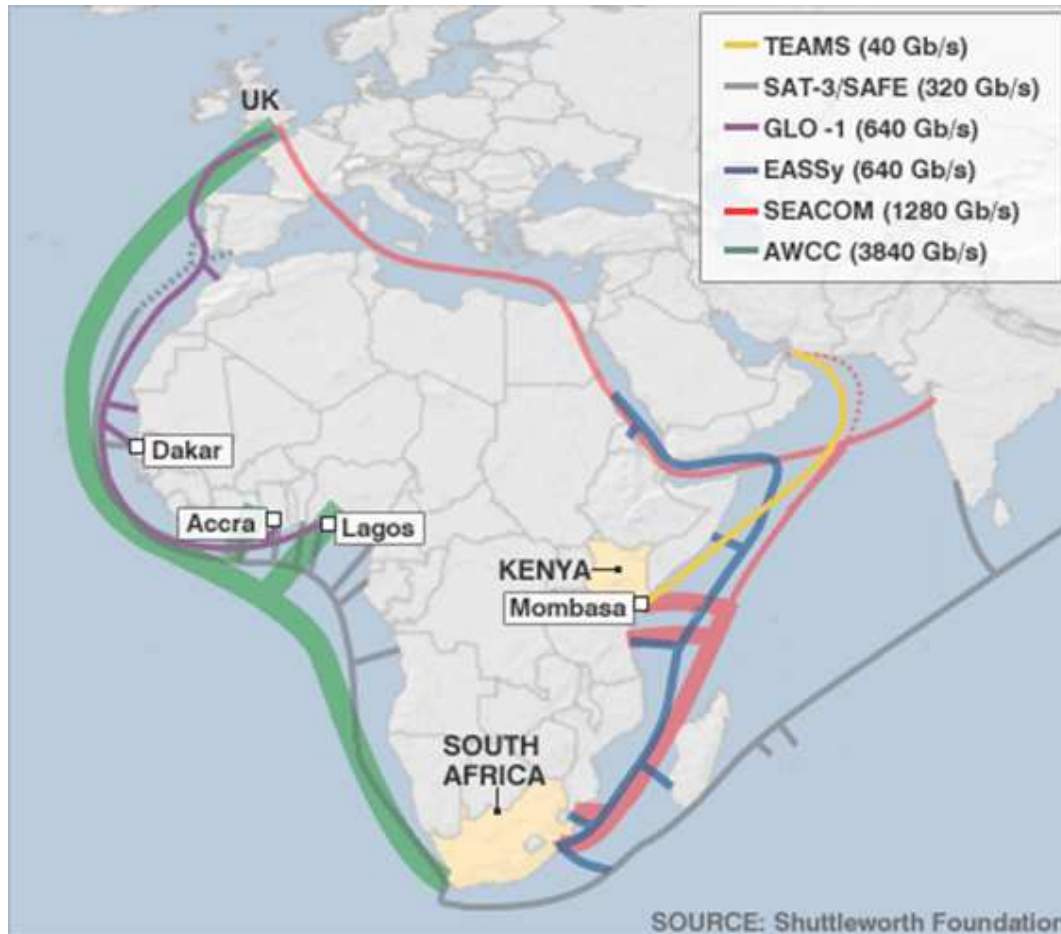
# Access Challenges



- Infrastructure development
  - Inadequate computers & bandwidth
  - Unreliable electricity
- Limited IT and IL skills



# “Dawn of a new era”



- Linking Africa to the world
  - SEACOM (2009)
  - EASSy (2011)
  - AWCC (2011)
  - In-country cabling underway
  - PPP projects



# Thank you

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