



FORNESSA INFORMATION SERVICE (FORNIS)

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An initiative supported by:

METLA





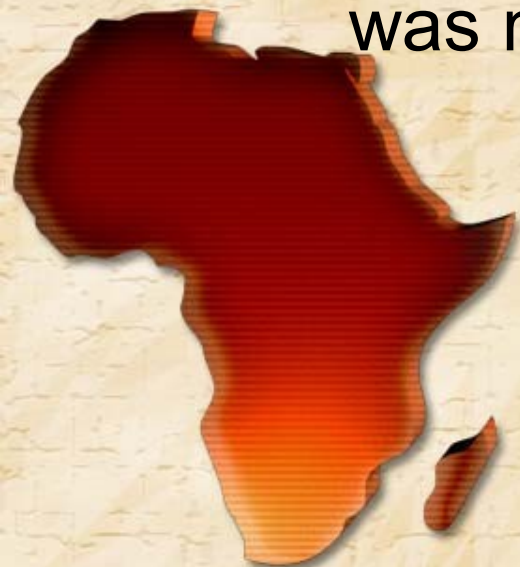
Content

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How it started

The idea to establish Forestry Research Regional Networks for Africa and the Asia-Pacific Regions was mooted at a COFO meeting in 1989.



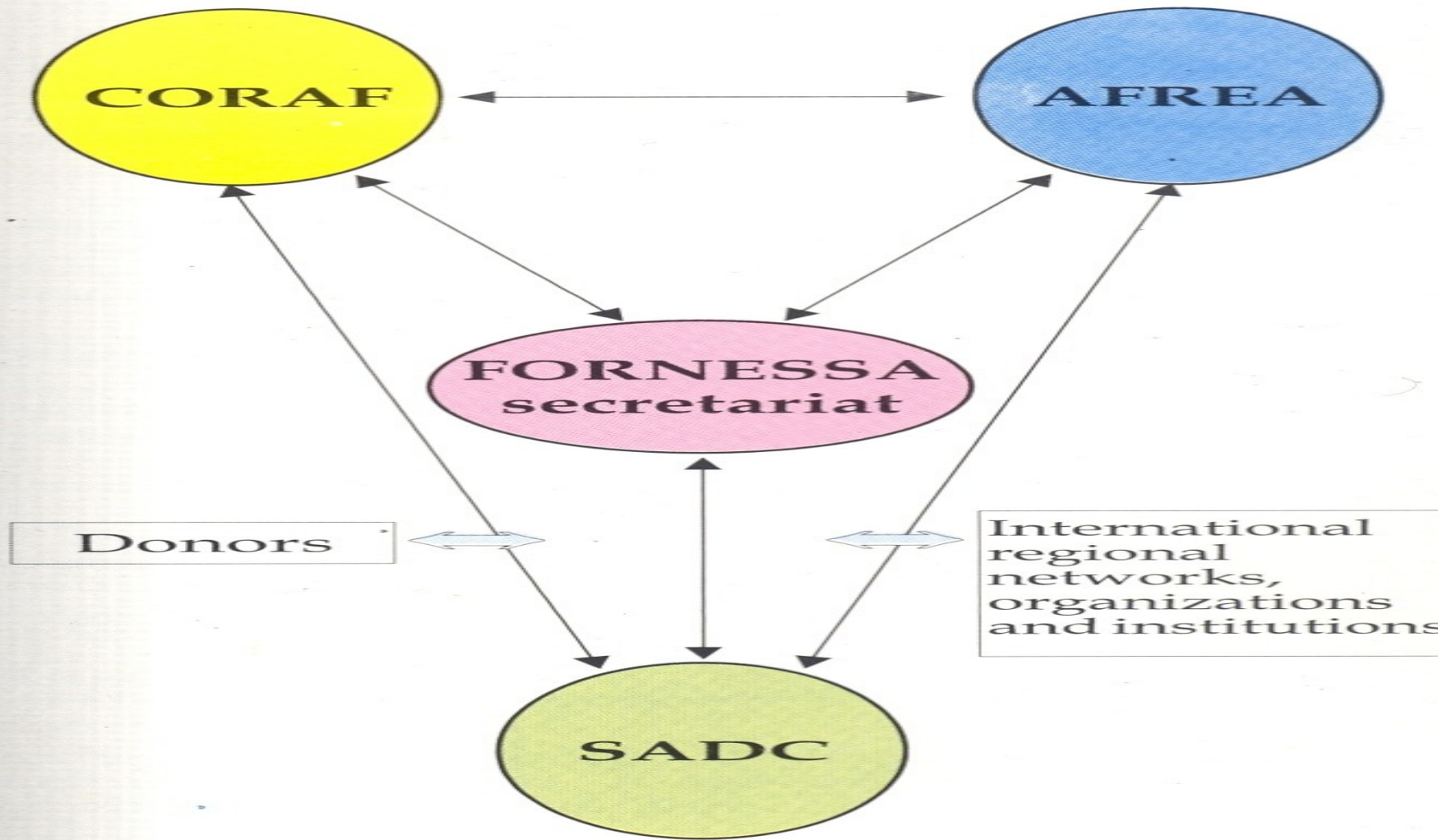


Situation prior to establishment of FORNESSA

- Poor communication amongst institutions.
- Duplication of research using scarce resources
- Lack of opportunities for **scientific cooperation** and **mutual learning**.
- Lack of opportunities to forge linkages with other regional and global networks
- Marginalization of forest scientists in Africa in regional and global discourse.



THE STRUCTURE OF FORNESSA



FORNESSA, a forum for enhancing forestry research in sub-Saharan Africa

Goal and Objectives

- To support and strengthen forestry research in order to contribute to the conservation and sustainable management and utilization of forest resources in Sub-Saharan Africa.

Objectives

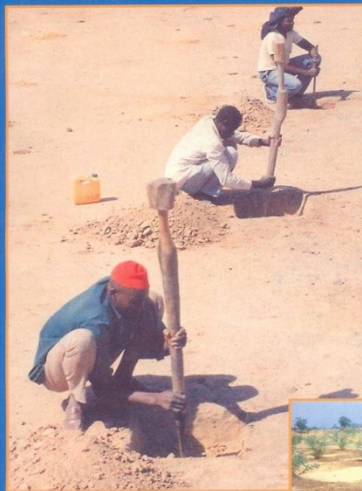
- Support sub regional networks in Sub-Saharan Africa in their capacity building efforts
- Foster regional co-operation and collaboration in forestry research



Major Projects Implemented

FORESTRY RESEARCH NETWORK FOR SUB-SAHARAN AFRICA (FORNESSA) &
THE INTERNATIONAL UNION OF FOREST RESEARCH ORGANIZATIONS' SPECIAL PROGRAMME
FOR DEVELOPING COUNTRIES (IUFRO-SPDC)

REHABILITATION OF DEGRADED LANDS
IN SUB-SAHARAN AFRICA:
Lessons Learned from Selected Case Studies



Authors:
Dominic Blay, Edouard
Bankoungou,
S.A.O. Chamshama
and Ben Chikamai



CD-ROM
included



Editors:
Peter Wood and Atse M. Yapi

- Global Forest Information Service Africa Project (**GFIS-Africa Project**)
- Rehabilitation of degraded lands in Sub-Saharan Africa



The Downturn

- From **2000-2005**- FORNESSA was the rallying flag for research cooperation and exchange of information amongst researchers in Africa
- Thereafter, FORNESSA became inactive till IUFRO-SPDC sponsored meeting in Accra, (Accra Accord) in Ghana in October 2008





THE ACCRA ACCORD (Key Decisions)

- Limit membership during the revival period to committed institutions
'Coalition of the Willing'
- Establish a coordinating secretariat and appoint a coordinator
- Focus thematic networking activities on the following:
 - Forests and Climate Change
 - Forests and Poverty Alleviation
 - Forests Policy and Governance
 - Forest Products Utilization & Trade
- **Establish an information infrastructure called FORNESSA Information Service (FORNIS).**





FORNIS

- ***“An online gateway for enhancing exchange and dissemination of information on forests and trees generated by the forest science community in Africa”***





Key Elements of FORNIS

- Topic Pages
- Domain Search (FORNIS & GFIS)
- News/Events
- Scientific Experts
- Online Library






FORNIS
 Home

Topic Pages

- Climate change
 - News
 - Events
 - P
 - E
 - P


Thematic topics

Climate change



The work of this group supports national and regional adaptation in Africa by means of an improved scientific understanding of the impacts of climate change on forests and people in Africa and s for adaptation.

Poverty alleviations




Poverty particularly among forest communities in Africa is a serious concern. This group contributes baseline information and indigenous knowledge on the contribution of forests to livelihood of local communities and national economies.

Policy and governance



Land tenure, forest use conflicts and benefit sharing arrangements are key issues to be addressed in African forest policy. State-of-the-art knowledge on these issues across Sub-Saharan Africa will assist in formulation and implementation of appropriate policies.

Utilisation



Efficient, taxation, sustaina
The group will synthesise latest research on these issues and identifies specific new areas for scientific inquiry.

Full text documents by topic, by institution, by scientists

Search
 Search this site:
 Search

typicaluser

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News

Mobile phones alone can't empower rural women in Pakistan
 18 Aug 2009 - 20:43 UTC

Events

Kimberly-Clark Introduces Cottonelle Brand Products for Sensitive Skin
 18 Aug 2009 - 14:31 UTC

Publications

Smurfit-Stone wants to sell 1 million acres to Quebec
 19 Aug 2009 - 00:26 UTC

Sponsors





FORNIS
o Home

Topic Pages
v **Climate change**

- o News
- o Events
- o Publications
- o Experts
- o Projects

Climate change

The work of this group supports national and regional adaptation options and priorities for adaptation.

of the impacts of climate change on forests and people in Africa and

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Participants

Augustina Gyimah, Ghana
[Experts page](#)

Napoleon Gyimah-Buadi, Ghana
[Experts page](#)

Joseph Cobbinah, Ghana
[Experts page](#)

Charles Adu-Anning, Ghana
[Experts page](#)

Events

News

Smurfit-Stone wants to sell 1 million acres to Quebec
19 Aug 2009 - 00:26 UTC
Mobile phones alone can't empower rural women in Pakistan
18 Aug 2009 - 20:43 UTC
Kimberly-Clark Introduces Cottonelle Brand Products for Sensitive Skin
18 Aug 2009 - 14:31 UTC
Pine beetle might chew into real-estate prices in forestry towns
19 Aug 2009 - 09:41 UTC

Events

Regional Workshop on 'Innovative Tools and Experiences in Mountain Ecosystem Management' (31 Aug 2009 - 03 Sep 2009)
08 Aug 2009 - 03:06 UTC
IAWA, IAWS & IUFRO Conference: Celebrating 100 years of Wood Science and Wood Anatomy on the occasion of the first Centenary of the Forest Products Laboratory (23 Jun 2010 - 26 Jun 2010)
05 Aug 2009 - 12:18 UTC
Workshop on Regional Action to Combat Invasive Species on Islands to Preserve Biodiversity and Aid Climate Change Adaptation (01 Apr 2010 - 01 Apr 2010)
31 Jul 2009 - 19:24 UTC

Projects

Regional Coordinator at the Kailash Sacred Landscape (KSL) Conservation Initiative
25 Jul 2009 - 21:45 UTC
Carbon sequestration in forest trees of the EU as affected by long-term changes of land use
03 Aug 2009 - 10:28 UTC
Higher Carbon Dioxide May Give Pines Competitive Edge
04 Aug 2009 - 07:00 UTC

News

Publications

Ecological and sociological aspects of human-tiger conflicts in Chitwan National Park, Nepal
16 Aug 2009 - 19:59 UTC
Urban Soil Primer
16 Aug 2009 - 16:38 UTC
Tree diversity and regeneration of community-managed Bhabar lowland and Hill Sal forests in central region of Nepal
14 Aug 2009 - 15:27 UTC

Experts

MSc. **Augustina Gyimah**
Senior Scientific Officer
Forestry Research Institute of Ghana
Expertise: Non Timber Forest Products, Seed Technology

MSc. **Napoleon Gyimah-Buadi**
Research Officer
Forestry Research Institute of Ghana
Expertise: Non Timber Forest Products, Wood Properties (Including Technology)

Dr. **Joseph Cobbinah**
Chief Scientific Officer, Director
Forestry Research Institute of Ghana
Expertise: Biotechnology, Crop Protection

Dr. **Charles Adu-Anning**
Research Scientist
Forestry Research Institute of Ghana
Expertise: Non Timber Forest Products, Plant Ecology, Social Forestry, Silviculture

Past and on-going research projects

Experts



Online Library

- Collection of publications (grey literature) produced by FORNESSA member institutions
- Types of publications: technical reports and guidelines; project results; scientific notes; policy statements etc.
- Currently, these information resources are only known by and accessible to a small number of scientists.
- These resources will be scanned and uploaded to FORNIS in electronic format.
- All information products in FORNIS will be linked to GFIS through RSS feeds.

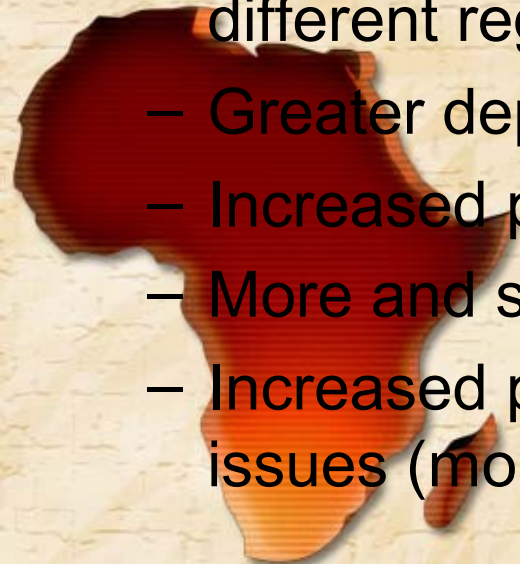




Benefits

The Internet is now the first place people look for information

- A well maintained, credible and easy to use online network with a depth of forestry and natural resource information will lead to:
 - Better forest management
 - Increased communication among researchers from different regions
 - Greater dependence on science for policy decisions
 - Increased public awareness
 - More and stronger partnerships
 - Increased problem solving ability, especially with complex issues (more resources for problems solving)





**FORNIS has come to fill a big void
in Forest Science in Tropical Africa**



An aerial photograph of a dense, lush green forest. The trees are tightly packed, creating a rich texture of various shades of green. In the center of the image, there is a large, solid blue circle. Inside this circle, the text "Thank you for your attention!" is written in a yellow, italicized serif font, arranged in three lines.

*Thank you
for
your attention!*