



2012 Conference

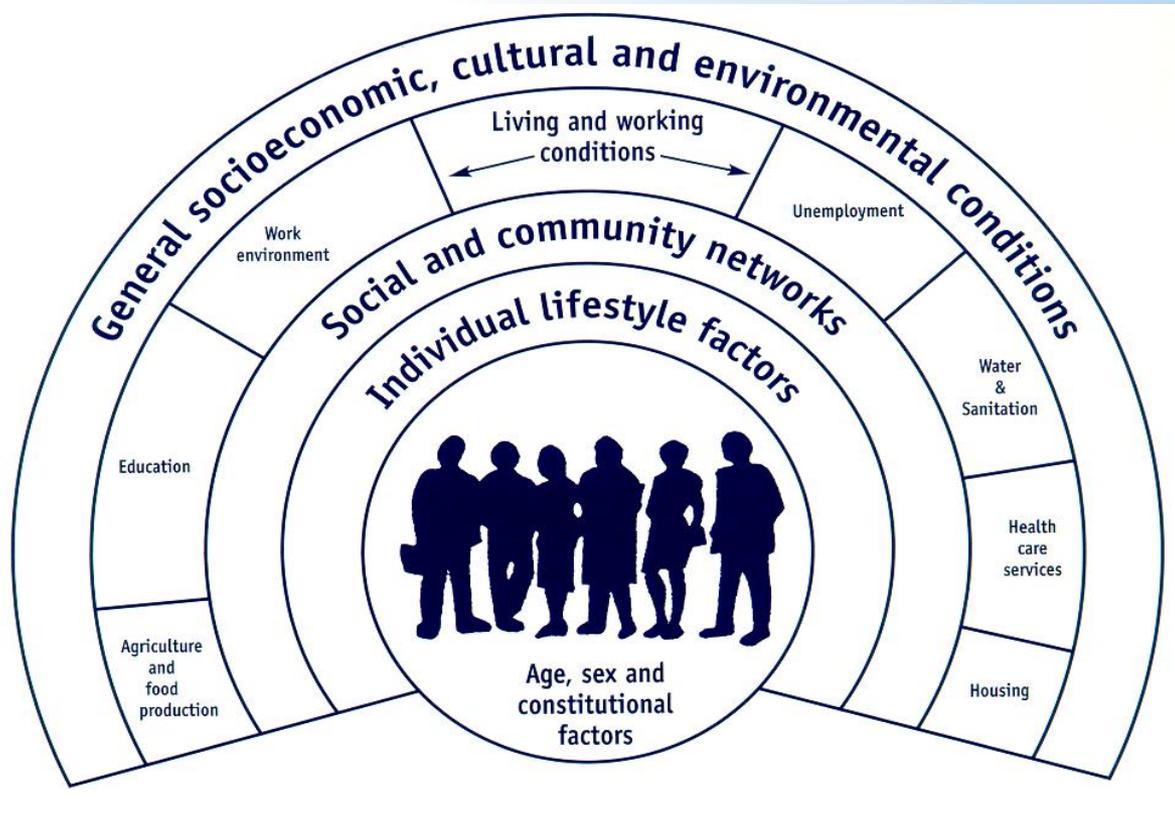
Education partnerships – how to meet stakeholders needs

DelPHE 3 project:
'Africa Academy
for Environmental Health'

20th February 2012

Professor Tony Grimason
(University of Strathclyde/Malawi)

What is environmental health ?



It is the assessment and management of environmental influences (chemical, physical, biological, social and psychosocial factors) on human health

EH is about taking a **preventative approach to tackling disease and ill-health** rather than a **curative (i.e. medical health)** approach.



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DelpHE Grants ? Foundation Grant Development Grant Platform Grant

**LAUNCHING THE AFRICA ACADEMY FOR
ENVIRONMENTAL HEALTH – NAIROBI KENYA ON
29 AUGUST 2007 – A MILESTONE FOR AFRICA.**



UK DelPHE Co-ordinator: Strathclyde University (Glasgow)

- Tshwane, JBG, CPTU Universities (South Africa)
- University of Malawi, Malawi College Health Sciences
- Kenyatta & Moi Universities (Kenya)
- National University of Sci. & Tech. (Zimbabwe)
- University of Botswana
- University of Swaziland
- University of Zambia
- Muhimbili University (Tanzania)
- Makerere University (Uganda)
- Polytechnic of Namibia
- University of Ghana
- Kigali Health Institute (Rwanda)
- University of Ibadan (Nigeria)
- Addis Ababa University (Ethiopia)

= 25 HEIs in 16 African countries

= “powerful academic & research network”

“It took a long time, but finally God and King met.”



And still growing: Other applications pending Mauritius, Seychelles, South Africa



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Chairpersons Oath of Office

"I, Koos Engelbrecht, do solemnly swear (or affirm) that I will faithfully execute the office of Chairperson of the Africa Academy for Environmental Health, and I will to the best of my ability, preserve, protect, and defend the Constitution of the Academy."



Objectives of the Academy:

To advance the discipline of environmental health education and training in Africa.

To promote the national, continental and international recognition of environmental health.

To be a point of reference to professional advice on environmental health education and training.



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Objectives of the Academy:

To promote exchange of environmental health academics and professionals within Africa and abroad.

To promote sharing of best practices in environmental health within Africa and abroad.

To promote and facilitate collaborative environmental health research and training.

AAEH - Portfolios

Communication

Academic

Quality Assurance

E-learning

Gender

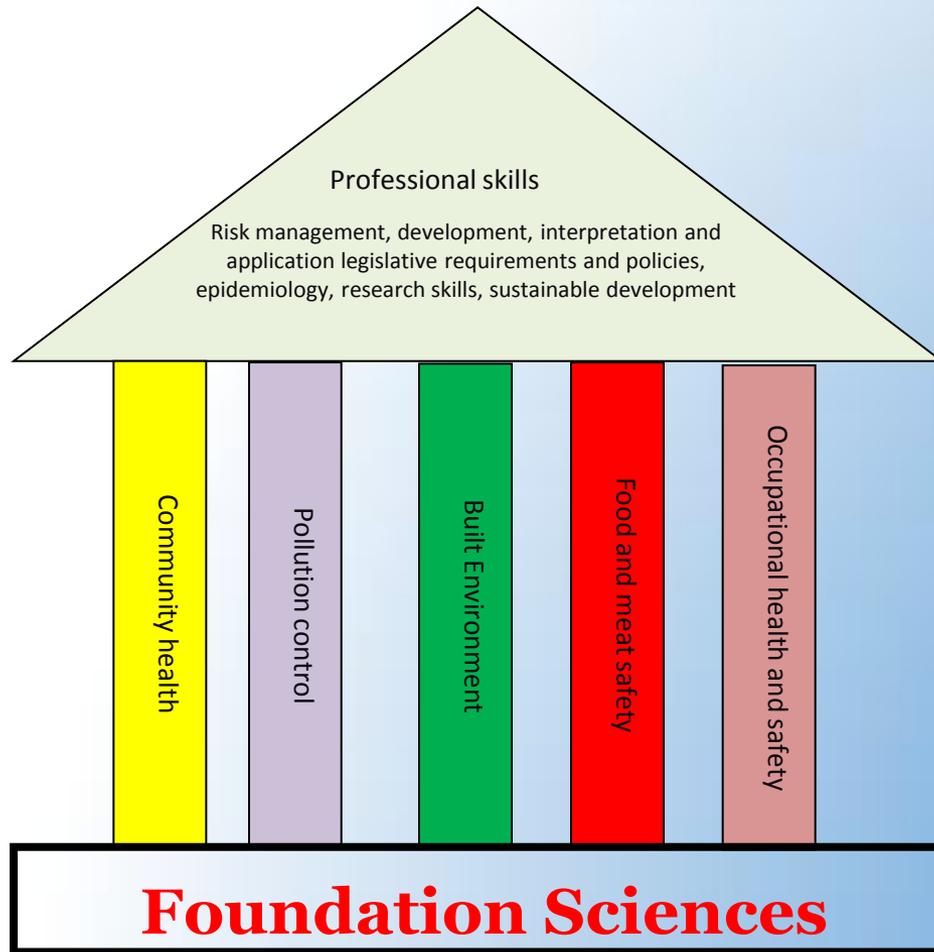
Advocacy and Marketing

Research and Publications

Resource Mobilisation

International links

Agreed core curriculum for BSc in EH programmes in Africa with QA



**Mrs. Tanya Haman, Head of EH,
University of Johannesburg**



IFEH have agreed to provide funding for all outputs to be translated into French, Portuguese and Arabic

Association of African Universities: Capacity Building of Female Academics (EH programmes)





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African Women's Environmental Health Network (AWEHN)



Building a Secure World Through International Education

AAU Policy Briefs for African Governments & International Donors

Policy Brief for Higher Education Institutes

Academic Orientation and Mentoring - Tackling Gender Disparities and Higher Education Institution Limitations in Africa



Executive Summary

Most universities in the developed world have instigated orientation and mentoring programmes for probationary academic members of staff to allow them to reach their full potential as teachers and researchers. Orientation and mentoring programmes in most African Universities are lacking, not functional and/or not implemented which places new academics at a disadvantage and can be career threatening. Based on extensive consultation and questionnaire with environmental health (EH)

AAU Policy Briefs for African Governments & International Donors

Policy Brief for Funding Bodies and Higher Education Institutes



Levelling the playing field for female academics to access scholarships and research funds



Executive Summary

Although the balance of male to female academics in environmental health in Africa has improved over the years, there is still inequity between the academic genders. Recent evidence suggests that female academics are often found on a lower grade and salary on the University hierarchical scale compared with their male and slightly younger counterparts. To achieve equity in research and knowledge management of female environmental health issues in Africa, it is imperative that gender balance is achieved within academic practice. Lifestyle and work patterns of male and female academics require to be taken cognisance of by donor agencies when determining the eligibility criteria to apply for scholarships to study for higher degrees. Female academics often have to withdraw from the academic field for childbirth, child rearing in the first few years. In



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AAU Policy Briefs for African Governments & International Donors

Policy Brief for Funding Bodies and Higher Education Institution

Developing and Promoting Multilateral South – South Higher Education Institute Research in Africa



Executive Summary

Historically, Africa Higher Education Institutes (HEIs) have relied on links with European and North American partners to undertake development and research projects which have often been subject to donor driven agendas. As such, the capacity of many academics in African HEIs to undertake research specific to environmental health in Africa has declined, and with it the importance of African led research in the development of policy and programmes. The Africa Academy for Environmental Health (AAEH), through a successful pan African network recommend that all HEIs and funding bodies should actively encourage the support and set up of pan African based (South-South) HEI networks to facilitate multilateral research similar to that achieved in environmental health.

AAU Policy Briefs for African Governments & International Donors

Clipboard to a PDF file and open it in Nitro PDF Professional. Policy Brief for Higher Education Institutions in Africa



Recruitment and Orientation of Students Studying Environmental Health in African Higher Education Institutions



Executive Summary

For many students attending African Higher Education Institutions (HEIs), the course and subsequent career they follow may not be their first choice due to limited places and school/placement results. This is also compounded with the transition from government school systems to higher education where expectations are different and self discipline and study are essential. A survey



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Developing an e-learning module on EH for MPH courses in Africa



Building a Secure World Through International Education



Africa Programme

Supporting the development of research and professional expertise in Africa

Our rationale

The Nuffield Foundation believes that all countries need qualified professional personnel for the development of their economies and the delivery of health, education and other services. In Africa, skills and knowledge are essential if countries are to find their own solutions to their own problems in areas such as health, food security and energy. With scientific skills and knowledge, African countries can begin to make the most of their natural resources, and utilise technology to accelerate economic growth. And with the development and implementation of good policies for service delivery, based on evidence of what works and what does not, essential basic services can be provided for all.

Our strategy



Indicative Timeframe- 2011 call for proposals



AFRICAN UNION RESEARCH GRANTS



Networking Opportunities ?

- External Examiners (BSc programmes)
- Pg research degree examinations
- Bi-lateral research applications
- Multi-lateral research applications
- Cross-continental research
(e.g. geophagia and malaria studies)

Development of websites / portals on www.ifeh.org/afa and www.aaeh.net

Tracy Morse Sign Out

Environmental Health

OPEN FORUM FOR ENVIRONMENTAL HEALTH EDUCATION AND PRACTICE

[Main](#) [Invite](#) [My Page](#) [Members](#) [Photos](#) [Videos](#) [Forum](#) [Events](#) [Groups](#) [Blogs](#) [Manage](#)[All Groups](#) [My Groups](#)

Gender

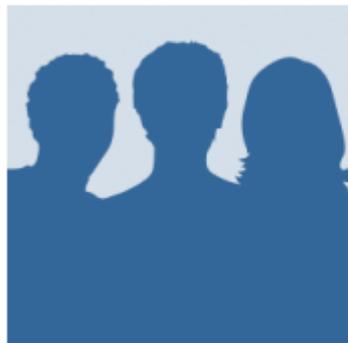
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[View Groups](#)[Options](#)[+ Invite](#)

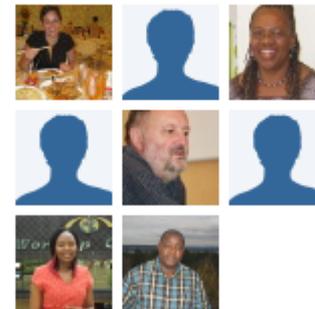
Tracy Morse

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Information

Members: **8**Latest Activity: **Aug 30**[Send Message to Group](#)

Members (8)

[Stop Following New](#)

Welcome members to the Gender Forum,

[Edit](#)

2nd All Africa EH Congress, Lilongwe, Malawi 2010



3rd All Africa Environmental Health Congress
Durban, South Africa, November 2012



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Presentations at World Congresses on Environmental Health:

Singapore (2008)

Canada (2010)

Lithuania (2012)

?????????? (2014)

Malawi (2016)



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Publications ?



Chartered
Institute of
Environmental
Health

Journal of Environmental Health Research

Publications ?

ISSN 1683-3805

Environment and Health International



Magazine of the International Federation of Environmental Health

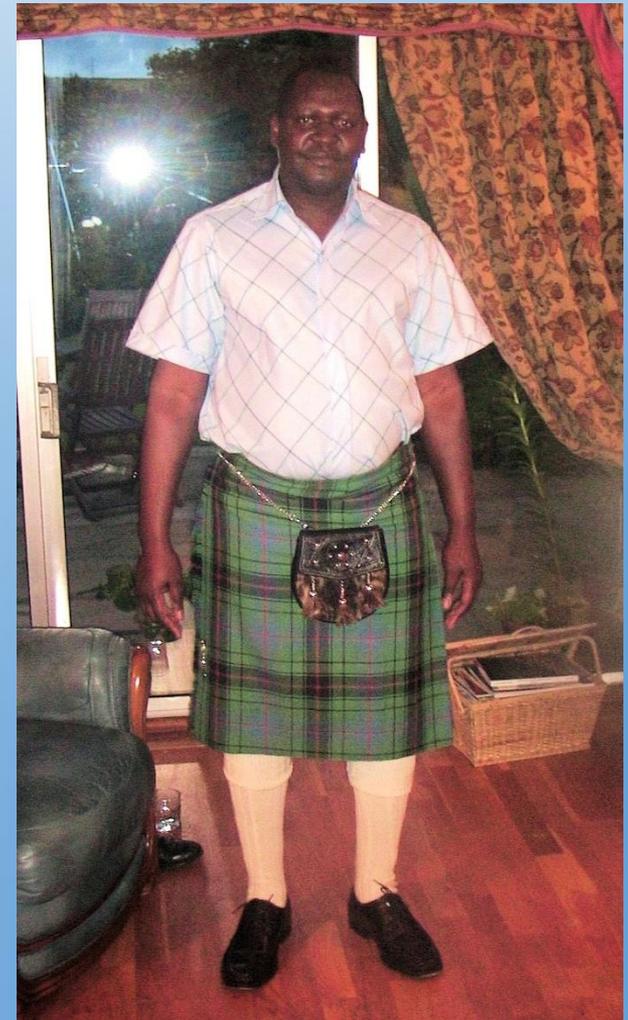
Congress Edition

Congress Edition



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- **Internationalisation arm of Dept.**
- **Evidence of esteem factor (V. Profs)**
- **International publications**
- **Powerful network of academic institutions**
- **Enables research income from other sources:**
 - **e.g. CSC, AAU, UKAID, EU-Africa**
- **Staff / student exchange programmes**
- **International students (to & fro)**
- **Community Outreach programmes (i.e. HEI SCR!)**
- **Full economic costs = NO**



AAEH:



What does the future hold for it?

Africa Academy for Environmental Health

Asian Academy for Environmental Health

Australasia Academy for Environmental Health

Americas Academy for Environmental Health

Europa Academy for Environmental Health

WASHTED: Appropriate Technology Development ?





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Paper on AAEH

“Africa Academy for Environmental Health: Past, Present and Future.”

www.aaeh.net

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