MINING, AGRICULTURE AND DEVELOPMENT: Bread from Stones?
A joint conference of The Crawford Fund and the Africa Australia Research Forum

In developing countries, resource wealth should make it easier to make investments that underpin steady growth, and with less short term sacrifice than is normally the case. However, that is not how it usually plays out.

Michael Spence, Nobel Laureate economist

The Crawford Fund's annual conference on food security, which has been held annually in Canberra for over 20 years, is being organised in 2013 in Perth in conjunction with the Africa Australia Research Forum, now in its third year and will precede the highly successful “Africa Down Under” mining event.

This year’s event will address the interaction between mining and agriculture, industries so significant to both Australia and African countries, and will identify national and international practices and policies that provide benefits to communities and improve food security.

Programme of Events

Sunday 25 August

Networking Event

Western Australian Museum’s Shipwreck Galleries

Build your network, renew old acquaintances and meet new friends at the Western Australian Museum’s Shipwreck Galleries, Cliff Street, Fremantle

13:00-15:00 Shipwreck Museum, Fremantle. Includes private tour led by Dr Ian McLeod, Executive Director, Fremantle Museums and Maritime Heritage

15:00-17:00 Networking reception hosted by Curtin University at Kidogo overlooking Bathers Beach Fremantle

Monday 26 August

Field visit

Linking Mining and Agriculture – The Western Australian Experience

This field trip to the Alcoa Farmlands, co sponsored by the Western Australian Beef Council, will provide an opportunity to see and discuss innovative agricultural land use associated with mining and refining operations. Alcoa of Australia is best known as a large integrated bauxite mining, alumina refining and aluminum smelting, rolling and recycling company with operations in Victoria, NSW and WA. But it also owns, manages, mines and farms the largest number of hectares in the SW region of WA and manages the largest beef cattle breeding herd there.

09:00 Buses depart from hotels to Alcoa Farmlands, Pinjarra

10:30 Morning tea

Refreshments in a post-mine restored forest (weather permitting) followed by a farm tour

11:30 “Hay-Bale” Discussion

Executives from major mining companies involved in agricultural enterprises discuss their efforts to enable agriculture in conjunction with mining operations, and the challenges and opportunities for both mining and agriculture industries and the communities in which they are located.

The discussion will include

- Jeff Wilkie, Manager, Pastoral Stations and Agricultural Projects, Rio Tinto
- Warren Fish, Executive Director, Health, Safety, Environment and Corporate Logistics, Citic Pacific
- Tony Hiscock, Manager, Alcoa Farmlands
- Isak Buitendag, Director, Health, Safety and Security, FMG
- Rob Delane, Director General, Department of Agriculture and Food WA
- Richard Sellers, Director General, Department of Mines and Petroleum WA
12:30    Questions
13:00    BBQ lunch
14:00    Vote of Thanks
          Terry Enright, Chair, WA Crawford Fund Committee and WA farmer
14:10    Depart for Perth
15:40    Arrive at hotels

Sir John Crawford Memorial Address
State Function Centre, Kings Park
Sir John Crawford was a remarkable Australian who contributed at the highest levels to the development of Australia and other
countries and was a passionate supporter of international agricultural research for development. The Sir John Crawford Memorial
address has been held annually since 1985 with celebrated individuals involved in global food security issues. Most recently this
has included Professor Sir John Beddington CMG FRS, UK Government Chief Scientific Adviser and Professor Stephen D Hopper
FLS, Director, Royal Botanic Gardens, Kew.

The Hon Dr Florence Chenoweth, influential global agriculture development and human rights expert, Africa Prize Winner and
Minister for Agriculture in the Republic of Liberia will give The Sir John Crawford Memorial Address in 2013. The address will be
followed by a reception in the State Function Centre overlooking the city of Perth and attended by delegates and VIP guests.

17:00    Buses from conference hotels
18:00    Welcome
          Hon John Kerin AM, Chairman, The Crawford Fund
          Welcome to Africa Week
          Bill Repard, Executive Chairman, Paydirt Media Pty Ltd (Host of Africa Down Under) and President of the Australia
          Africa Business Council
          Personal Reflection on Sir John Crawford
          Dr Denis Blight AO, CEO, The Crawford Fund
18:25    The Sir John Crawford Memorial Address
          Hon Dr Florence Chenoweth, Minister for Agriculture, Liberia and Africa Prize Winner
          “Opportunities in the Midst of the Global Food Crisis”
19:00    Vote of Thanks
          David Crombie, Member, Commission of the Australian Centre for International Agricultural Research (TBC)
19:05    Networking reception
21:00    Buses to hotels

Tuesday, 27 August

Conference Breakfast
Issues for mining, agriculture and development in Africa
Origins Restaurant, Pan-Pacific Hotel
Co-hosted by the Crawford Fund and the Australia-Africa Mining Industry Group (AAMIG)

07:00    Registration and Seating
          Welcome and Introductions
          Hon John Kerin AM, Chairman, The Crawford Fund
07:30    Panel discussion and Questions
          • Bill Turner, Chairman, AAMIG – “Why Australian mining companies in Africa should care about agriculture”
          • Jane Karuku, President, Alliance for a Green Revolution in Africa – “The range of issues for local communities
            and farmers when mineral exploration and mining activities take place”
          • John Borshoff, CEO, Paladin Energy – “How to achieve better outcomes on the ground for mining companies
            and farming communities”
          • Hon Prof Sospeter Muhongo, Minister of Energy and Minerals, Tanzania – “Best practice for land ownership
            and mining development” (TBC)
          Vote of Thanks
          Dr Nick Austin, CEO, Australian Centre for International Agricultural Research
08:30    Move to Conference Forum
08:30 Registration and Seating

09:00 Welcome

“Agriculture, Research and Mining Ties to Development”

Hon John Kerin AM, Chairman, The Crawford Fund
Prof Richard Higgott, Vice Chancellor, Murdoch University
Bill Repard, Chairman, Paydirt Media

09:15 Chair: Margaret McKinnon, First Assistant Director General, Africa and Community Programs Division, AusAID

Keynote Presentation

Mario Pezzini, Director, OECD Development Centre

“Developing Opportunities and Challenges for Mining and Agriculture”

Questions

10:00 Panel 1

“Exploring the nexus between mining and agriculture for development”

• Emerson Zhou, Beira Agricultural Growth Corridor, Mozambique
• Peter Sullivan, CEO, Resolute Mining (Golden Pride Mine, Tanzania)
• Dr Gavin Hilson, Chair, Sustainability in Business, Surrey University, UK
• Jane Karuku, President, Alliance for a Green Revolution in Africa

11:05 Morning tea

11:35 Small Group Discussion of Issues from Panel 1

Introduced by Trish O’Reilly, CEO, AAMIG

Delegates will be pre-assigned to tables with a mix of viewpoints and experiences to discuss issues from the first panel. Each table will have a facilitator and recorder.

12:15 Responses to the Small Group Discussion

Led by Prof Steve Hall, WA School of Mines at Curtin University (TBC)

12:30 Lunch

13:15 Keynote Presentation

HE Festus Mogae, former President of Botswana and Chairman of the Coalition for Dialogue on Africa

“The Role of Agriculture and Mining in Pro-Poor Sustainable Development in Africa”

Questions

14:00 Panel 2

“Strategies and Policies to Support Sustainable Community Development”

• Dr Yemi Akinbamiyo, Executive Director, Forum for Agricultural Research in Africa and formerly with Agriculture and Food Security Division, African Union Commission
• Laurent Coche, Senior Vice President for Sustainability in Africa, AngloGold Ashanti
• Antonio Pedro, Director, UN Economic Commission for Africa, Sub-Regional Office for Eastern Africa

14:50 Small Group Discussion of Issues from Panel 2

Introduced by Mellissa Wood, Director, The Australian International Food Security Centre (AIFSC) and Ian Satchwell, Director, The International Mining for Development Centre (IM4DC) - two key Australian centres working on food security and mining in Africa.

15:45 Afternoon tea

16:00 Responses to the Small Group Discussion

Led by Mellissa Wood, AIFSC and Ian Satchwell, IM4DC

16:20 ‘Fireside Chat’

Hosted by J Max Bankole Jarrett, Adviser, Coalition for Dialogue on Africa and former presenter of the BBC World Service’s award winning “Network Africa” current affairs programme
An interview with **Hon Dr Florence Chenoweth, Minister for Agriculture, Liberia** and **Hon Prof Sospeter Muhongo, Minister of Energy and Minerals, Tanzania** for their responses to the day’s proceedings

16:55  **Closing Comments**  
**Dr Denis Blight, AO, CEO**, The Crawford Fund and  
**Dr David Doepel, Chair**, Africa Australia Research Forum

17:00  **Welcome drinks at the Pan Pacific Hotel for Africa Down Under**

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**Wednesday 28 August**

**Agricultural Research Day for Scholars and Students**  
**Department of Agriculture and Food, Western Australia in South Perth**

A seminar for invited post-graduate agricultural students from Africa studying in Australia with AusAID funding, and students from Murdoch University, Curtin University and University of WA, and the Crawford Fund conference young scientists. An opportunity to network with other students, hear about their work and to hear from leaders in the debate on African food security.

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| 09:00 | Welcome and Introductions from the Crawford Fund  
**Food Security Seminar**  
**Jane Karuku, President**, Alliance for a Green Revolution in Africa  
“Agricultural research for a green revolution in Africa”  
**Dr Yemi Akinbamiyo, Executive Director**, Forum for Agricultural Research in Africa an formerly with Agriculture and Food Security Division, African Union Commission  
“Research development in Africa for agriculture”  
**ACIAR presentation**  
“Australia and international agricultural research”  
Questions  
**Student Presentations**  
Some of the best and brightest African and Australian post-graduate agriculture students will make short presentations on their work with questions to follow. The presentations will continue throughout the day. |
| 17:00 | Finish |