



# CASM 2009 MOZAMBIQUE

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(CHAIRMAN – CASM)







## GARETH THOMAS (MINISTER FOR INTERNATIONAL DEVELOPMENT, UK)

The 100 million who depend on artisanal mining for their livelihoods, including millions of women and children, are extremely poor and vulnerable to exploitation. I am pleased to support CASM's work in this area. It is only by making the sector more efficient and environmental aware, and above all by ensuring that artisanal miners get a fairer deal from mine to market, that ASM can contribute to growth and development in



# THE PARADOX

A country's mineral wealth should be  
basis for

Economic Growth  
Poverty Reduction  
Stability  
and  
Sustainable Development

HOWEVER

Resource rich countries are (sometimes) characterised  
by  
Conflict, Poverty, Corruption, Civil strife

## **NOT INEVITABLE:**

**Good Governance, Protection of Rights, Adequate Environmental and Social Safeguards, Equitable Sharing of benefits.**

- **Greater transparency, accountability and openness**
  - **Strengthened government institutions**
  - **Improved financial and budget management**
  - **Fairer administrative and judicial systems**
  - **Multi stakeholder participation**
  - **Democratic accountability**
  - **Protection of human rights**
  - **rule of law**
- 
- A background image showing a diverse group of people, many with their hands raised in a gesture of protest or solidarity. The scene is outdoors, and the people are wearing various casual clothing and hats. The overall atmosphere suggests a public demonstration or a community gathering.



# The Mining Continuum

Mining Sector is Heterogeneous

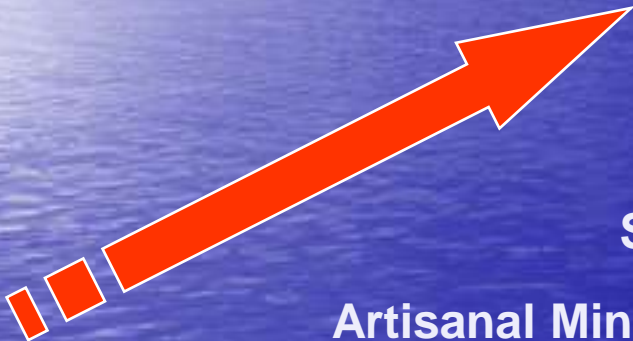


Large Scale Mining

Medium Scale Mining  
(Juniors)

Small Scale Mining

Artisanal Mining





# What is ASM...?

*'PRIMITIVE' / 'RUDIMENTARY'*

*Characterized by groups or individuals exploiting deposits - usually illegally with the simplest equipment'*



© K.D'Souza

**Definition:** usually based on some criteria - production, depth of workings, capital investment, mineral type, use of machinery or explosives, numbers of workers, size of concession, etc.

*Galemsey* (Ghana), *Panners* (Zimbabwe), *Nyonga* (Tanzania -Tanzanite) *Warare* (Ethiopia) *Diggers* (Sierra Leone), *Ninjas* (Mongolia) *Cresseurs* or *Orpailleurs* in many Francophone countries, *Garimperios* in Southern Lusaphone countries

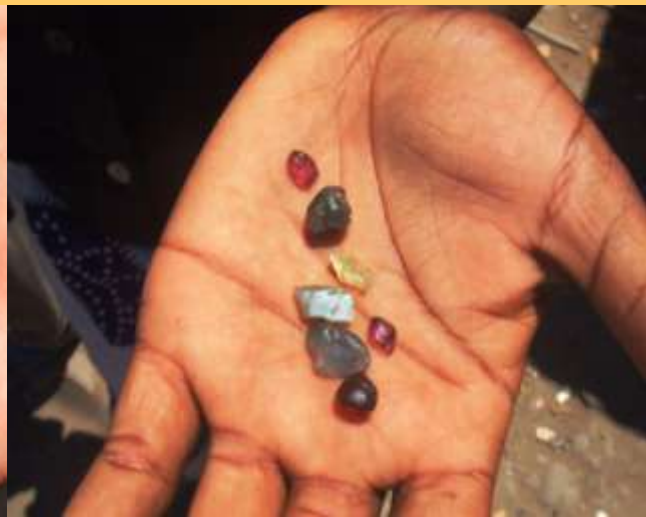
# CHARACTERISTICS OF SAM



13 -20 million workforce worldwide

80 -100 million potentially dependent on AM world-wide

**80 -100 million potentially dependent on AM**







**HISTORY AND TRADITION OF MINING IS ARTISAN**



# CHARACTERISTICS OF ASM

ALWAYS INFORMAL OFTEN ILLEGAL,  
(FREQUENTLY TREATED WITH HOSTILITY).



- Lack of an enabling policy to help formalise, empower and assist the *ASM* sector.
- Lack of government capacity to regulate, monitor or assist the *ASM* sector



# CHARACTERISTICS OF ASM



**Poverty** - Majority of ASM communities live below the poverty line.

**Dynamic** - ASM sector is expected to triple over the next decade.



# CHARACTERISTICS OF ASM



**Child Labor: Exploitation of the vulnerable**



# CHARACTERISTICS OF ASM



**Technology** - rudimentary, labour intensive and largely unskilled

• **Health & Safety** - appalling working conditions



# CHARACTERISTICS OF ASM



**Conflict prone:** Frequently implicated in conflicts, tensions, mistrust with communities, Large Scale Mining, authorities, LSM etc



# CHARACTERISTICS OF ASM



Bien connaître les pierres  
Un investissement de carrière

**FORMATION**  
**EN GEMMOLOGIE PRATIQUE**  
proposée par L'IGM en partenariat avec  
Gemological Association of Great Britain

Vous permet de

- Mieux connaître les pierres
- Disposer d'un certificat reconnu
- Prendre de bonnes décisions
- Sérieux

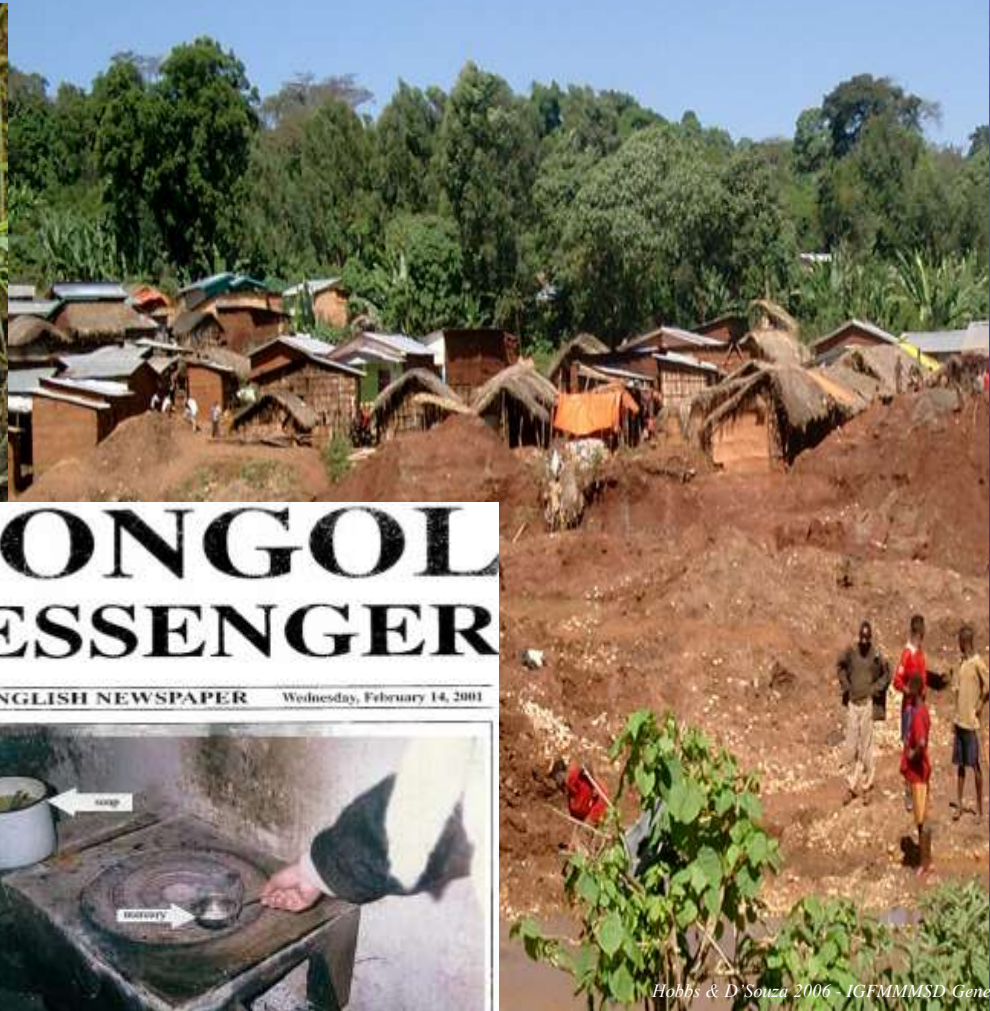
**Often poorly organised.**



# CHARACTERISTICS OF ASM

DFID

- **Environment** - ASM invariably environmentally destructive and unsustainable.
- **Community Health** - deteriorating health conditions in rural ASM areas



 **the MONGOL MESSENGER**

Since 1991

No. 07 (581) MONGOLIA'S FIRST ENGLISH NEWSPAPER Wednesday, February 14, 2001

## Mercury Contamination in the Boroo River

By L. Collins

The fate of the Boroo River hangs in the balance. Overlaid by at least 10 tonnes of toxic...

show that over time, enormous amounts of mercury have leaked into the soil beneath the factory, and some has in the drain, and the river. For every ounce of gold recovered, at least a tonne of mercury was lost.





# CHARACTERISTICS OF ASM

DFID



•Under resourced.

**Finance/Credit** - Few miners are able to access necessary capital and lack acceptable forms of collateral or land rights.

**Mineral Markets** - ASM miners do not have access to markets





# THE ASM AGENDA

DFID

INAPPROPRIATE TECHNOLOGY

LACK ACCESS TO SERVICES

POOR GOVERNANCE

RIGHTS RECOGNISED



**CASM**

Knowledge Generator  
Knowledge Sharer  
Facilitator  
Network Builder  
Catalyst

EXPLOITATION

HEALTH & SAFETY

PROSTITUTION

VIOLENCE

DISEASE

ACCIDENTS/ RISK

FAIR ETHICAL TRADE

CORRUPTION

HEAVY METALS

EDUCATION

POOR HYGIENE/ SANITATION

GENDER INEQUITY

ACCESS TO CREDIT

HIV: AIDS/ MALARIA

POVERTY

CONFLICT

VULNERABILITY

TRANSPARENCY

ENVIRONMENTAL IMPACT

ALCOHOLISM

BUSH MEAT

HAZARDOUS CHILD LABOUR



# THE CASM GLOBAL NETWORK







## CASM - A GLOBAL NETWORK



*“Reducing poverty by improving the environmental, social and economic performance of ASM in developing countries”.*



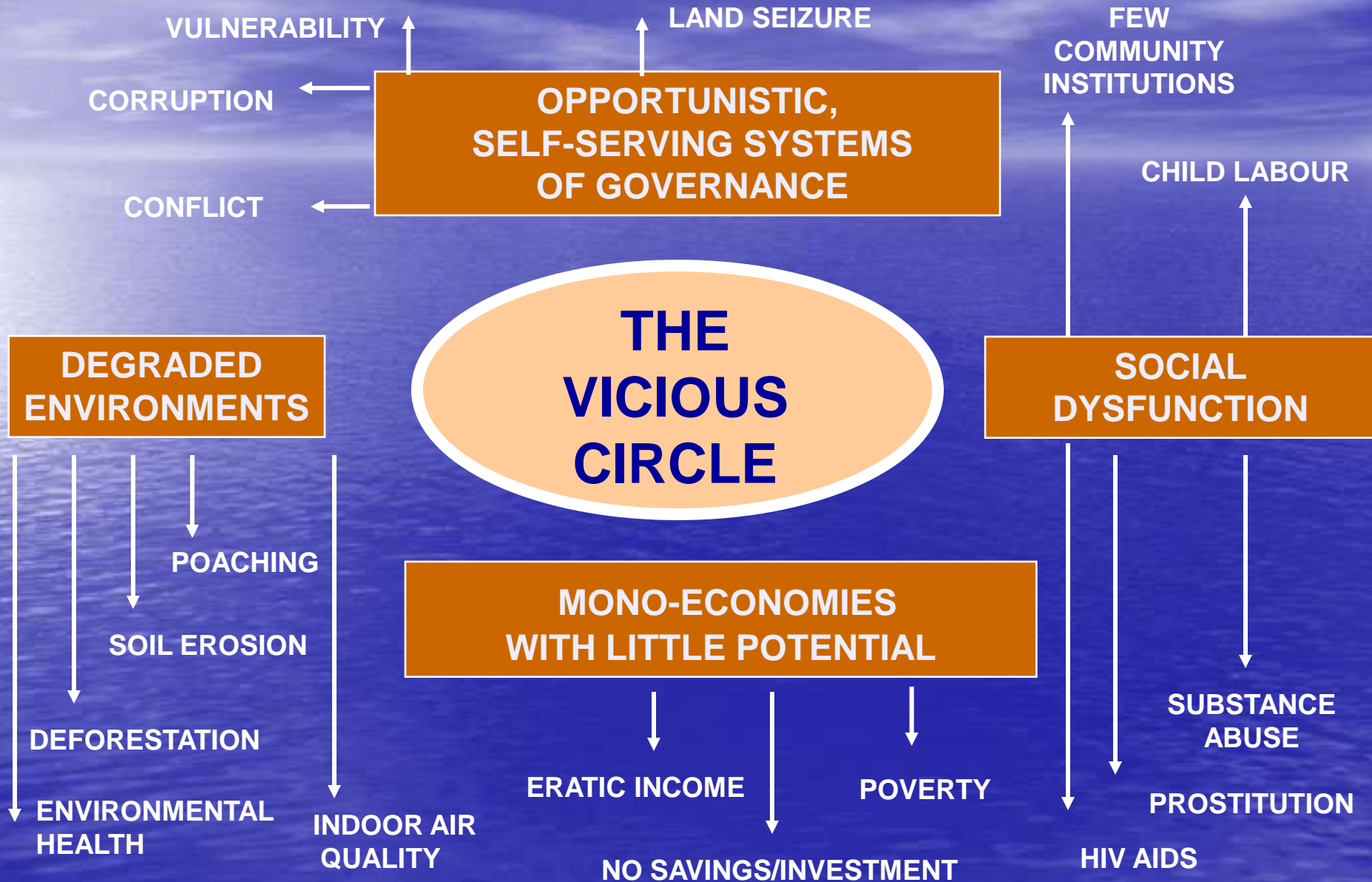


**CASM'S MISSION  
TO REDUCE POVERTY  
BY SUPPORTING INTEGRATED AND  
SUSTAINABLE DEVELOPMENT OF  
COMMUNITIES AFFECTED BY OR  
INVOLVED IN ARTISANAL AND SMALL  
SCALE MINING**





# From Enclave Mining Communities ...









# **CASM's OBJECTIVES**

**A PLATFORM FOR....**

**KNOWLEDGE  
DEVELOPMENT AND  
SHARING**

**BUILD NETWORKS AND  
PARTNERSHIPS**

**REGIONAL  
PROGRAMMES**

**ADVOCACY**



**3  
LEVELS**

**GLOBAL  
INITIATIVES**

**REGIONAL AND  
NATIONAL  
POLICIES, PLANS  
AND STRATEGIES**

**SECTOR, COMMUNITY, COMPANY,  
AND ISSUE SPECIFIC  
PROJECTS AND PROGRAMMES**





# 5th Annual General Meeting and Learning Event

Building Sustainable Communities  
through Small-scale Mining

September 18-24, 2005 in Salvador, Bahia, Brazil

CASM

4<sup>th</sup> Annual General Meeting & Learning Event  
Communities & Small Scale Mining (CASM)

ASM

Creating Sustainability From Mine to Market



12<sup>th</sup> - 14<sup>th</sup> October 2006  
at Thy Samudra Hotel  
Colombo-Sri Lanka



ASM 2009  
MOZAMBIQUE

# THE PROGRAMME (2009)

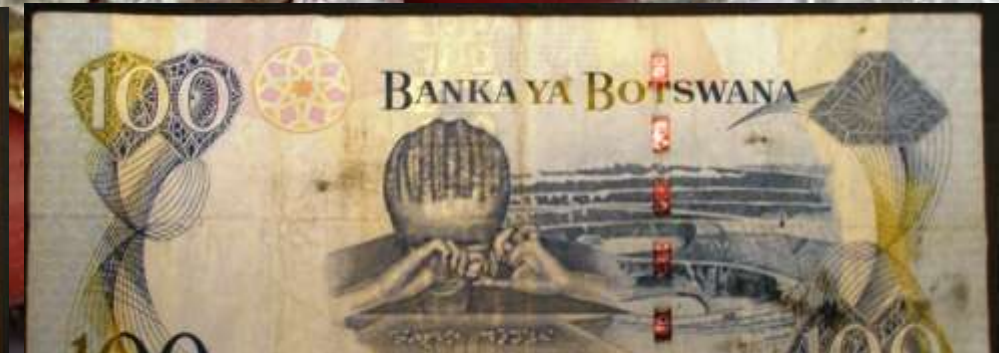




# **GLOBAL INITIATIVES**

**SESSION 7 (Thursday Afternoon)**

# KIMBERLEY PROCESS CERTIFICATION SCHEME

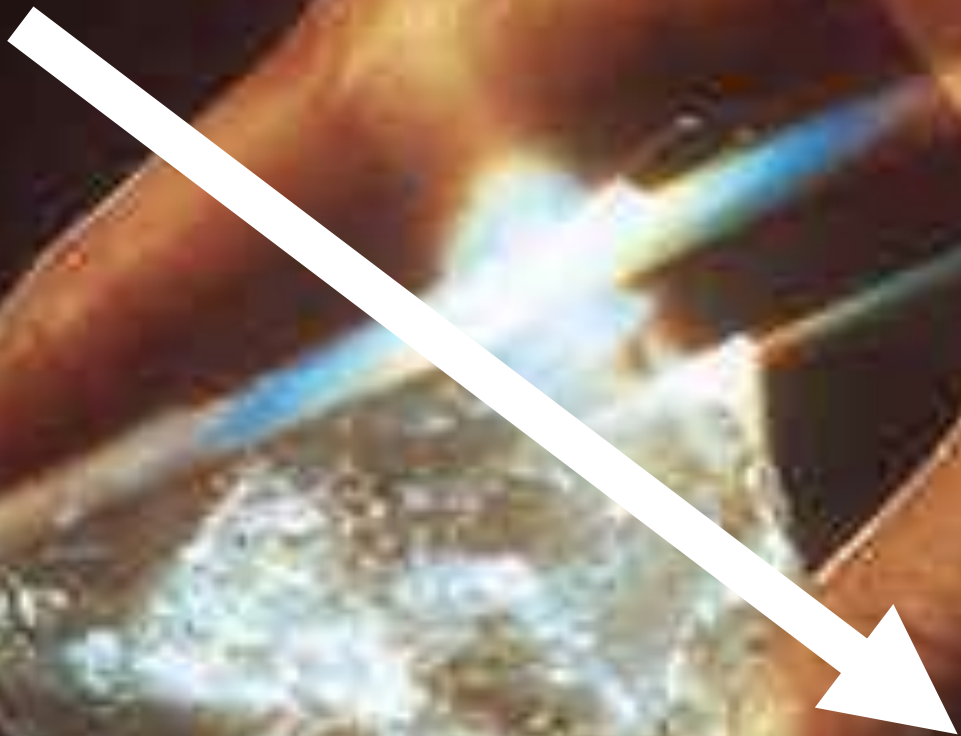


**FLAWED IF DON'T RECOGNISE THE DIVERSITY**



**“Blood Diamonds”**  
**“Conflict Diamonds”**  
**Policing Trade**

**WGAAP**  
**Working Group**



**“Development  
Diamonds”**  
**Addressing Root Causes**



Special session with EITI candidate countries to develop a report for EITI Board meetings, Azerbaijan – Oct 2009



# Natural Resources Charter



# International Labor Organization

## Eliminating Hazardous Child Labour







**Reporting ASM progress**  
***Johannesburg Plan of Implementation***  
**2010-2011**



# REGIONAL AND NATIONAL POLICIES PLANS AND PROGRAMMES

Session One (Liberia and Afghanistan)

Session Two (Peru, Madagascar, Mongolia)

**Session Three (MOZAMBIQUE)**

Session Six (Thursday – Africa Day)

(and many other countries during the course of the  
conference)



# SECTOR AND ISSUE SPECIFIC INTERESTS

## The Parallel Sessions (Wednesday)

- Responsible Business approaches
- Managing conflict between LS – SM mining.
- Fair and ethical trade
- Mining in post conflict situations
- Gender issues
- Education and Capacity Building
- Mercury use/ SHE issues



**IF THAT IS NOT ENOUGH –  
THERE WILL ALWAYS BE  
CHIMOIO!!**



**SESSION NINE  
(THURSDAY AFTERNOON)**

**THE WAY AHEAD FOR  
CASM?**

