



**17TH AFRICA
OIL GAS MINE
TRADE & FINANCE
CONFERENCE AND EXHIBITION
SUDAN 2015**

**Extractive Industries
and Sustainable Job Creation**

**Khartoum
23–26 November 2015**

Organisers



unctad.org/commodities

Conference Programme and Opening Ceremony Friendship Hall

Monday 23 November

19:30-19:45

19:50-21:00

21:00-23:00

**Official exhibition
opening**

Opening Ceremony (Friendship Hall)

Cocktail Dinner

Recitation of the Holy Coran

- **H.E. Dr. Ahmed Mohamed Mohamed Sadig Al-Karouri**, Minister of Minerals, Sudan, President of the Conference
- **Mr. Samuel Gayi**, Head, Special Unit on Commodities, UNCTAD
- **Ms. Marta Ruedas**, UN Resident and Humanitarian Coordinator, Sudan
- **Dr. Mukhisa Kituyi**, Secretary-General of United Nations Conference on Trade and Development
- **H.E. Dr. Mohamed Zayed Awad Musa**, Minister of Petroleum and Gas, Sudan
- **H.E. Mr. Omer Hassan Ahmed Al Bashir**, President of the Republic of the Sudan

Tuesday 24 November

08:30- 10:30 Session 1

Upstream potential in Sudan's extractive industries

Chair: **H.E. Dr. Azhari A. Abdalla**, Vice-President of the High Committee of the OILGASMINE Conference, Minister of Petroleum and Gas, Sudan

Moderator: **Mr. Azhan Ali**, President, Petrodar Operating Co. Ltd, Sudan

- Investment climate in Sudan: Laws and Regulations
Mr. Mohammed Elmahi Elhadi Kadomah, Study and Research Manager, Ministry of Investment, Sudan
- Minerals potential and resources in Sudan
Dr. Yousif Elsamani, Director General of Geological Research Authority of Sudan (GRAS), Ministry of Minerals, Sudan
- Hydrocarbon potential and resources in Sudan
Mr. Ahmed Gibreel Ahmed El-Amain, Section Head G&G Studies, Ministry of Petroleum and Gas, Sudan
- Investment opportunities in Sudan's hydrocarbon industry
Mr. Abdalla Ahmed Awadalla, Promotion Section Head, Ministry of Petroleum and Gas, Sudan

10:30- 11:00 Coffee Break, Sponsored by PETROENERGY

Tuesday 24 November

11:00- 12:45 **Session 2**

Investing in Africa's extractive industries - Opportunities and challenges

Chair: **H.E. Dr. Wakgari Furi**, State Minister of Mines, Petroleum and Natural Gas, Ethiopia

- Opportunities and challenges in the extractive industry in Uganda
H.E. Mrs. Irene Muloni, Minister of Energy and Minerals, Uganda
- How can energy extractives resources be used for sustainable development in Africa?
Mr. Mahaman Laouan Gaya, Executive Secretary, African Petroleum Producers Association, Brazzaville, Congo
- Petroleum Licensing in Ethiopia: Current activities and opportunities
Dr. Ketsela Tadesse, Director Petroleum Licensing and Administration Directorate, Ministry of Mines, Ethiopia
- Investment opportunities in the oil sector in Niger
Mr. Halilou Kane, Secretary General, Ministry of Energy and Oil, Head of Delegation, Niger

12:45 - 14:00 Lunch Break, Friendship Hall, Sponsored by GNPOC

Tuesday 24 November

14:00- 15:45 **Session 3**

Institutional framework for developing a sustainable extractive industry

Chair: **Dr. El Shaikh Mohamed Abdel Rahman**, Consultant at the Ministry of Minerals, Sudan

- The legal framework for petroleum industry in Sudan
Mrs. Muna Ahmed Yasin, Director General, Legal Department, Ministry of Petroleum and Gas, Sudan
- Legal framework for the mining industry in Sudan: Historical background and planning for the next decade
Mr. Ibrahim Mohamed Ibrahim, Head of Legal Department, Ministry of Minerals, Sudan
- Environmental and social safeguards in partnering with the extractive industry
Mr. Abdel Rahman Ghandour, Deputy Country Director - Programme, UNDP, Sudan
- Sustainable job creation in the extractive industries – Legal perspectives when applying a resource management perspective
Mr. Frode A. Bernsten, Partner and Lawyer, Simonsen Vogt Wiig Advocacy Firm, Norway
- Environmental Management in Sudan oil & Gas Industry
Mr. Mustafa Abdalla, Section Head, General Directorate of Safety and Environment, Ministry of Petroleum & Gas, Sudan

15:45 - 16:15 Coffee Break, Sponsored by AFREXIM BANK

Tuesday 24 November

16:15 - 18:00 **Session 4**

Artisanal mining - Opportunities and challenges for job creation

Chair: **H.E. Dr. Wakgari Furi**, State Minister of Mines, Petroleum and Natural Gas, Ethiopia

- Extractive industries and sustainable job creation
Mr. Vic van Vuuren, Director, Technical Team for Eastern and Southern Africa, ILO Decent Work, South Africa
- The role of the ministry of labor in job creation in Sudan artisanal and small scale mining
Mrs. Fatima Omer Mohamed Gamie, Director of International and Regional Organizations Department, Ministry of Labour, Sudan
- Investing in Artisanal and Small Scale Mining: A Catalyst for Socio-Economic Development
Ms. Majala Mlagui, Partner, Thamani Trust, Kenya
- Artisanal mining in Sudan: opportunities, challenges and impacts,
Mr. Mohamed Sulaiman Ibrahim, Geologist, Ministry of Minerals, Sudan

19:30 - 21:30 Dinner offered by the Minister of Petroleum and Gas, Oil House, Khartoum

Wednesday 25 November

08:30- 10:30 **Session 5**

Financing Africa's extractive industries – The role of banks and non-bank financial institutions

Chair: **H.E. Mr. Badr al-Din Mahmoud Abbas**, Minister of Finance, Sudan

- The role of the banking sector in enhancing extractive industries in Sudan
Dr. Mustafa Mohamed Abdalla, Senior Researcher and Managing Director, Central Bank of Sudan
- Financing Africa's extractive industries - The role of banks and non-bank financial institutions. The example of Sudan
Mr. Abdelrahim Hamdi, former Minister of Finance National Economy, Sudan
- IsDB's experience in the Financing Infrastructure in the extractive Industry in Africa
Mr. Mustapha Corr, Energy and ICT Division, Infrastructure Dept., Islamic Development Bank, Saudi Arabia
- Financing local entrepreneurs in Africa's extractive industries
Mr. Kudakwashe Matereke, Regional Manager – East Africa, for Africa Export-Import Bank African Export-Import Bank, Egypt

10:30- 11:00 Coffee Break, Sponsored by PETROENERGY

Wednesday 25 November11:00 -12:45 **Session 6****Local content in Sudan's extractive industry**Chair: **H.E. Dr. Mohamed Zayed Awad**, Minister of Petroleum and Gas, SudanCo-Chair: **Dr. Samuel Gayi**, Head of Special Unit on Commodities, UNCTAD

- Critical Aspects of Establishing and Developing a National Oil Company: Sudapet Experience
Mr. Salih Gafar, Director General, Sudapet Co. Ltd, Sudan
- The experience of a sustainable local mining industry (Au, Ag, Cu, Zn),
Dr. Mohamed Abo Fatima Abdalla, General Manager, Ariab mining company, Sudan
- The success story of a Sudanese oil operating company
Mr. Alfatih Yousif Tamim Fartak, Section Head Safety-HSE Department, Greater Nile Petroleum Operating Company (GNPOC), Sudan
- Role of the National Contractors in the Oil & Gas Industry
Mr. Aimen Mohammed Ahmed Aboujoukh, CEO, RAM Energy Co. Ltd., Sudan

12:45- 14:00 Lunch Break, Friendship Hall, Sponsored by PETRODAR

Wednesday 25 November14:00- 15:45 **Session 7****Training and capacity building in the extractive industries for sustainable job creation**Chair: **H.E. Mrs. Kornelia Shilunga**, Deputy Minister of Mines and Energy, NamibiaCo-chair: **Dr. Samuel Gayi**, Head, Special Unit on Commodities, UNCTAD

- Developing local skills in Sudan's extractive industry,
Mr. Osama Abdel Karim Aloub, Technical Advisor (Metallurgy), Rida Mining Group, Sudan
- Education and training for engineers and workers by academic, business and governmental circles, and Japan's assistance to Africa
Dr. Yoshitaka Hosoi, Senior Advisor for Natural Resources, Japan International Cooperation Agency (JICA), Japan
- The Role of the Petroleum Training Center in the Development of the Oil Sector Workforce in Sudan
Mr. Hamid Sulaiman Hamid, Technical Training Manager, Petroleum Training Centre, Sudan
- CNLC Experiences in Sudan, from zero to one
Mr. Alraiah Abd Algadir Adam, Human Resources Manager, China National Logging Corporation

15:45 - 16:15 Coffee Break, Sponsored by AFREXIM BANK

Wednesday 25 November16:15 - 18:00 **Session 8****Innovations and technology transfer in the extractive industries**Chair: **Mr. Andrew Rugege**, Regional Director for Africa, International Telecommunication Union (ITU)

- Utilizing the liquid natural gas in small scale application in power generation, industrialization and as alternative fuel
Mr. Abdalla Abdalla, Managing Director, 3A-Cryogenic FZE, United Arab Emirates
- Innovation and technology transfer in the petroleum exploration and production industry in Sudan
Mr. Abd El Majed Mansour, Development Manager, Ministry of Petroleum and Gas, Sudan
- Processing of High Tan Crude Oil in Khartoum Refinery: A Unique Experience
Mr. Mohamed Osman Khalil Ahmed, Studies section Head, Ministry of Petroleum and Gas, Sudan
- Petroleum Laboratories, Research and Studies: Towards Excellence in Oil and Gas Research, Studies and Analytical Services
Mr. Abdel Gadir Ibrahim Abdel Gadir, Marketing Manager, Central Petroleum Laboratories, Ministry of Petroleum and Gas, Sudan

19:30 to 21:30 Dinner Sponsored by the Minister of Minerals, Qasr Al Qayrawan, Khartoum

Thursday 26 November08:30- 10:30 **Session 9****South-South Cooperation for mining and petroleum sector development**Chair: **H.E. Prof. Ibrahim Ghandour**, Minister of Foreign Affairs, Sudan

- Prospects of South-South Cooperation in Trade, Investment and Technology in Africa
Mr. Ahmed Hussein Ahmed, Adviser, UN Office for South-South Cooperation for Arab States, Sudan
- The integration of Petroleum Upstream and Downstream to Promote Economic development of Host Countries
Mr. Dou Lirong, Vice-President, China National Petroleum Corporation, International Nile
- Building Institutional Capabilities: PETRONAS' journey in human capital development
Mr. Mohamad Yusof Shahid, Country Chairman, Petronas, Sudan Operations
- The NRDB project: providing Darfur with critical datasets to support natural resource management and development: Geology and Water Resources
Dr. Steven Boger, Senior Geologist, and **Dr. Heinz W. Kreutzer**, Water resource specialist, GAF AG, Germany

10:30- 11:00 Coffee Break, Sponsored by PETROENERGY

Thursday 26 November
11:00- 12:45 **Session 10**
Women in extractive industries

Chair: **Dr. Gamar Al Khalifa Habani**, Representative, Women Union, Sudan

Moderator: **Ms. Majala Mlagui**, Partner, Thamani Trust, Kenya

- Extractive Industries Driving Africa's Growth Leaving No One Behind-Gender Equality and Women's Empowerment Perspective
Ms. Jennet Kem, UN-Women Country Representative, Khartoum, Sudan
- Women in extractives: What does recent evidence show?
Dr. Anja Tolonen, Assistant Professor, Barnard College, Columbia University, New York, USA
- Women in extractive industries in Sudan – Oil, Gas and Mining (opportunities and challenges)
Mrs. Nagat Osman Mahmoud, HR Section Head Training and Development, Petro-Dar Operating Company, Sudanese Business Women Secretariat, Sudan
- The success story of a female entrepreneur in the petroleum business in Sudan
Mrs. Widad Yagoub Ibrahim, Founder and General Manager, BEE Group, Sudan

Thursday 26 November
12:45 - 14:00 **Lunchtime Special Session**
Job opportunities in the extractive sector

Chair: **Dr. Mohamed Abu Fatima Abdalla**, General Manager, Ariab Mining Company Ltd, Sudan

- Contribution of higher education to capacity building and job creation in the extractive industries,
Prof. Abdalhaleem Hassan El-Nadi, University of Khartoum, Sudan
- HR performance management and appraisal overview of AMC experience
Mr. Mohamed Modawi, Human Resources Manager, Ariab Mining Company
- Resources and Talent Planning
Mr. Al Sayed al Basheer, Human Resources Manager, Greater Nile Petroleum Operating Company (GNPOC)

Thursday 26 November
14:00- 15:45 **Session 11**
Moving towards a greener energy mix: Investing in renewables for green jobs

Chair: **Professor Rashid Ahmed Hussein**, Vice Chancellor, University of Sudan

- Clean Energy for Sustainable Development
Mr. Yassir Abdallah Saeed, Director of Renewable Energy, Ministry of Electricity, Sudan
- Story of Successful ,Sustainable Green Business Model
Mr. Hassan Hashim Erwa, Sales & Marketing Corporate Director, Kenana Sugar Co., Sudan
- Biofuel Potential for Transport Sector in Sudan
Mr. Abdel Azim Widaa Jad Alfadeel, Ministry of Petroleum and Gas, Sudan
- Converting Naphtha and low octane gasoline to high octane gasoline
Prof. Manal Mohamed Metwaly, Director of Production Planning Department, Middle East Oil Refinery MIDOR, Egypt

15:45 - 16:30 **Closing ceremony**

- **H.E. Dr. Ahmed Mohamed Al-Karouri**, Minister of Minerals of Sudan
- **H.E. Dr. Mohamed Zayed Awad**, Minister of Petroleum and Gas of Sudan
- **Dr. Samuel Gayi**, Head, Special Unit on Commodities, UNCTAD, Switzerland

16:30 - 17:00 Refreshments, Sponsored by AFREXIM BANK