



# Africa Investment Exchange Energy in Transition

Energy transition and post-carbon projects and technologies driving African development

27-28 April 2022, RSA House, London and online

Africa's passage to achieving sustained economic development, driven by clean energy and larger public and private financial flows, will blend the ever increasing use of renewable energies with new technologies. The intelligent use of resources is also under scrutiny. Many African leaders and analysts believe the energy transition must include a central role for natural gas for several decades to come.

The AIX: Energy in Transition meeting in April will examine the prospects for hydrogen, carbon-capture, storage and alternative baseloads in Africa, and the future of gas as a transitional fuel.

It is intended a truly hybrid meeting, bringing delegates together at RSA House in London and via video links, but also by connecting gas professionals and investors with cleantech energy players, to discuss policy, projects and the most appropriate technologies and financing structures to accelerate Africa's development and a just energy transition.

AIX's panel-led discussions are held under the Chatham House Rule, which allows participants to break down the barriers by holding frank and open discussions without their identity or affiliation, nor that of any other participant, being revealed.

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# AIX: Energy in Transition

## Recently confirmed in-person panellists



**James  
Mnyupe**

President Geingob's  
Economic Advisor



**Tarik  
Hamane**

Masen



**Gbite  
Adeniji**

ENR Advisory



**Alexander  
Okoh**

BPE



**Wisdom  
Ahiataku-Togobo**

Bui Power  
Authority



**David  
Humphrey**

Hive Energy



**John  
Smelcer**

Globeleq



**Kwaku Boakye-  
Adjei**

Tema LNG  
Terminal Company



**Andrew  
Herscovitz**

DFC



**Mike  
Peo**

Nedbank



**Gbemi  
Otudeko**

Actis



**Laura  
Kiwelu**

Norton Rose  
Fulbright



**Tore  
Horvei**

Thunder Energy



**Ignacio  
de Calonje**

IFC



**Amal-Lee  
Amin**

British International  
Investment



**Katan  
Hirachand**

Société Générale



**Michael  
Mills**

BEIS



**Duncan  
Wallace**

Chariot



**Damilola  
Agbaje**

AIIM



**Paul  
Eardley-Taylor**

Standard Bank

# 27 - 28 April 2022



**Ezekiel  
Adesina**

Africa Energy Study  
Group



**James  
Doree**

Lion's Head Global  
Partners



**Margaret  
Mutschler**

Green Hydrogen  
Association of  
Namibia



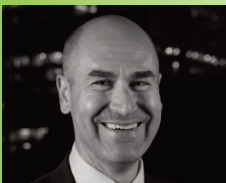
**Steve  
Husbands**

SLR



**Richard  
Charlton**

British International  
Investment



**Garry  
Dempster**

Sound Energy



**Jurie  
Swart**

Gigajoule



**Julian  
Horn**

Savannah Energy



**Hanaan  
Marwah**

Circle Gas



**Olivier  
Mussat**

Atome

## Recently confirmed virtual panellists



**Wallace  
Manyara**

Wärtsilä Energy



**Mitesh  
Pema**

Mahlako Financial  
Services



**Wale  
Shonibare**

AfDB



**Kishan  
Pillay**

Department of  
Trade, Industry &  
Competition



**Nomfundo  
Maseti**

NERSA



**Audrey  
Joe-Ezigbo**

Falcon Corporation



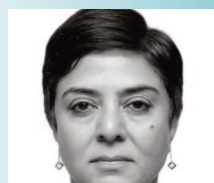
**Gbenga  
Hassan**

Argentil Capital



**Rabah  
Sellami**

CEREFÉ



**Ritu  
Sahajwalla**

Greenville LNG



**Oti  
Ikomi**

Proton Energy

# AIX: Energy in Transition



09h00 to 10h30

## Energy transition strategies

Chair: **Jon Marks**, Chairman, Cbl and Head of Consultancy, African Energy

Panellists in the opening session are invited to discuss economic and energy ambitions – including COP26 pledges, government led industrialisation programmes and 'just transition' strategies.

- What does a just transition look like in Africa?
- Gauging investors' appetite for cleantech investment across the continent – is it a zero-sum (zero carbon) game?
- What role will gas play in the energy transition and for how long?
- How to reduce emissions without jeopardising access as well as meeting significant baseload power demand.
- How to integrate new technologies into the existing energy mix. Is it a hydrogen-driven future for Africa? What are the potentials/limits for storage.
- How are E&P companies diversifying their operations?

Setting up a question that will be asked in other sessions: What are the limits on carbon capture and storage, hydrogen and other technologies that have been thrust centre stage by zero-carbon policies?

**'Gbite Adeniji**, Partner, ENR Advisory, Nigeria

**Wisdom Ahiataku-Togobo**, Director, Executive Office, Bui Power Authority

**Andrew Herscowitz**, Chief Development Officer, U.S. International Development Finance Corporation

**James Mnyupe**, Presidential Economic Advisor and Hydrogen Commissioner, Namibia

**Kishan Pillay**, Director: Upstream Mining, Oil & Gas, Department of Trade, Industry & Competition, South Africa

**Wale Shonibare**, Director – Energy Financial Solutions, Policy and Regulation, AfDB

10h30 Coffee



# RSA House & Online

**11h00 to 12h30**

## Hydrogen: What makes a market?

Chair: **James Doree**, Managing Director, Lion's Head Global Partners

The price of power is critical for locating hydrogen production, but what other factors are important? Many African countries are vying to attract investment into huge green hydrogen projects. This panel will discuss what they need to do to ensure they are at the front of the queue.

- Solar and wind are widely seen as the most prospective technologies to power 'green hydrogen' (GH<sub>2</sub>) production, but in what combination? What about hydropower?
- What infrastructure is needed and which countries are in the best position to put it in place?
- How important is domestic and regional demand for siting a green hydrogen project, and what are the prospects for blue hydrogen in gas rich economies?
- What regulation, policy, and legislation are required for large-scale hydrogen production and what is the starting position in frontrunner African countries?

**Uri Epstein**, Green Hydrogen Development, Fortescue Future Industries

**David Humphrey**, Finance Director, Hive Energy

**Olivier Mussat**, Chief Executive Officer, Atome

**Margaret Mutschler**, Partner, Mutschler Consulting Services & Chairperson, Green Hydrogen Association of Namibia

**Mike Peo**, Head: Infrastructure, Energy & Telecommunication, Nedbank

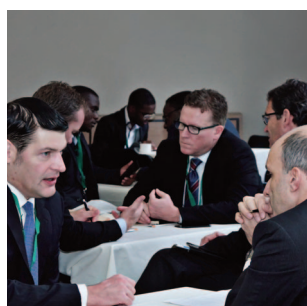
**Rabah Sellami**, Director of Hydrogen, Commission for Renewable Energy & Energy Efficiency, Algeria

**12h30 Lunch**

\* Awaiting final confirmation

 In-person participation

 Virtual participation



# RSA House & Online

13h30 to 15h00

## Mobilising finance in an age of transition

Chair: **Jon Marks**, Chairman, Cbl and Head of Consultancy, African Energy

- Public and private sector strategies for financing upstream development, baseload and other sustainable projects that bridge the transition
- Who is new green technology in Africa? What are their conditions, restrictions and main concerns?
- How long will development finance be available for gas infrastructure developments, including LNG projects and GTP schemes?
- Will local finance, Chinese loans and other sources of funding replace shrinking support from international lenders and DFIs in gas projects?
- How will South Africa fund its energy transition?

**Amal-Lee Amin**, Managing Director and Head of Climate Change, British International Investment

**Kwaku Boakye-Adjei**, Commercial Consultant, Tema LNG Terminal Company

**Ignacio de Calonje**, Chief Investment Officer & Sustainable Finance Lead, IFC

**Paul Eardley-Taylor**, Oil & Gas, Southern Africa, Standard Bank

**Mitesh Pema**, Executive Director and Fund Principal, Mahlako Financial Services

15h00 Coffee

15h30 to 17h00

## Energy transition realities

Chair: **Laura Kiwelu**, Partner, Norton Rose Fulbright

How are power developers adapting to new energy realities in Africa?

- What new technologies are available and how do you integrate these innovations into existing infrastructure?
- The future development of hydrogen-ready **gas-to-power (GTP)** projects
- Prospects of gas replacing coal, HFO and diesel-powered generation?
- Role of **storage** and **flexible capacity** to balance electricity networks.
- Acceleration in **carbon capture and storage (CCS)** project activity. What are the realities for gas IPPs?

**Damilola Agbaje**, Investment Director, African Infrastructure Investment Managers (AIIM)

**Julian Horn**, Renewables Executive, Savannah Energy

**Rodney MacAlister**, Chief Executive Officer, Monetizing Gas Africa

**Alexander Okoh**, Director General, Bureau of Public Enterprises

**Gbemi Otudeko**, Principal, Actis

**John Smelcer**, Business Development Director, Globeleq

# RSA House & Online



17h00 to 19h00 Evening reception at RSA House

28 April, 08h30 to 09h00 Registration & coffee

09h00 to 10h30

## DFI strategies

Chair: **Dan Marks**, Power Editor, African Energy

A frank discussion on the role of DFIs in promoting post-carbon projects and their impact on Africa's energy transition.

- How are development finance institutions supporting a just transition?
- What public and private climate finance is available for low-carbon projects?

**Richard Charlton**, Investment Director, Infrastructure Equity, British International Investment

**Erica Ehst**, Managing Director, Structured Finance, U.S. International Development Finance Corporation

**Tarik Hamane**, Executive Director and Advisor to the Chairman, Masen

**Michael Mills**, Private Finance Adviser, International Climate Finance, UK Department for Business, Energy & Industrial Strategy

10h30 Coffee



# AIX: Energy in Transition

**11h00 to 12h30**

## **Southern Africa snapshot**

Chair: **Tore Horvei**, Director, Thunder Energy

The role of gas, hydrogen, carbon-capture, storage and alternative baseloads in the region's just energy transition.

- Updates on natural gas, hydrogen and utility-scale storage developments
- Local content strategies that reduce instability and conflicts and secure community engagement for large-scale energy projects
- The interface between gas and renewables
- Opportunities for GTP from Mozambique and LNG imports
- South African policy and supply issues
- Strategies to tackle a just transition away from coal

**Katan Hirachand**, Co-head London, Energy Advisory & Finance, Société Générale

**Gibbs Johnson**, Consultant, Clifford Chance

**Nomfundo Maseti**, Full-Time Regulator Member: Piped Gas Regulation, NERSA

**Wallace Manyara**, Business Development Manager, Southern Africa, Wärtsilä Energy

**Jurie Swart**, Chief Executive Officer, Gigajoule

**Adam Terry**, Technical Director, Harmattan Renewables

**12h30 Lunch**

**13h30 to 14h30**

## **Developing gas for local markets**

Chair: **Steve Husbands**, Head of Commercial, Oil & Gas Advisory, SLR

Examining the development of domestic gas markets

- Upstream perspectives on the barriers to commercialising Africa's gas deposits
- Prospects for pipelines, compressed natural gas (CNG) and small-scale LNG schemes
- Monetising gas for industry, domestic distribution and other purposes, including small-scale gas generation, gas processing and the LPG market

**Rogers Beall**, Chairman, Africa Fortesa Corporation

**Garry Dempster**, Chief Financial Officer, Sound Energy

**Gbenga Hassan**, Managing Director, Àrgentil Capital

**Hanaan Marwah**, Head of Investment and Business Development, Circle Gas

**Ritu Sahajwalla**, Managing Director, Greenville LNG

**Duncan Wallace**, Technical Director, Chariot

**14h30 Coffee**



# AIX: Energy in Transition

14h45 to 15h45

## Nigeria snapshot

A focus on the opportunities and obstacles in developing its natural gas resources and meeting Abuja's net-zero target.

- Impact of Petroleum Industry Bill on gas and power industries
- NIPP assets updates on privatisation process
- Major export expansion plans and new investments in domestic market

**Gbite Adeniji**, Partner, ENR Advisory, Nigeria

**Ezekiel Adesina**, Executive Secretary, Africa Energy Study Group

**Oti Ikomi**, Chief Executive Officer, Proton Energy

**Audrey Joe-Ezigbo**, Deputy Managing Director, Falcon Corporation

**Okechukwu Mba**, Managing Director, ANOH Gas Processing Company

15h45 End of AIX: Energy in Transition

\* Awaiting final confirmation

 In-person participation

 Virtual participation

## Online Africa Investment Exchanges (AIX) in 2022

A series of three online AIX meetings from May to September 2022 exploring the diverse experiences of three African countries which have moved to liberalise their power markets. Each country is at a different stage of market reform and has embarked on a different course.

### South Africa | 31 May 2022

An online panel will assess major structural reforms to the South African power sector and the extent to which the market has been or will be opened for private participants.

### Nigeria | 28 June 2022

The online panel will discuss efforts to liberalise the Nigerian power sector, the pitfalls, and where there has been and could be success.

### Kenya | 27 September 2022

An online panel will discuss the story of Kenya's electricity sector reforms to date and how the gradual implementation of the 2019 Electricity Act will influence the sector going forwards.

[africa-investment-exchange.com/events](https://africa-investment-exchange.com/events)

# About us

## Our unique perspective

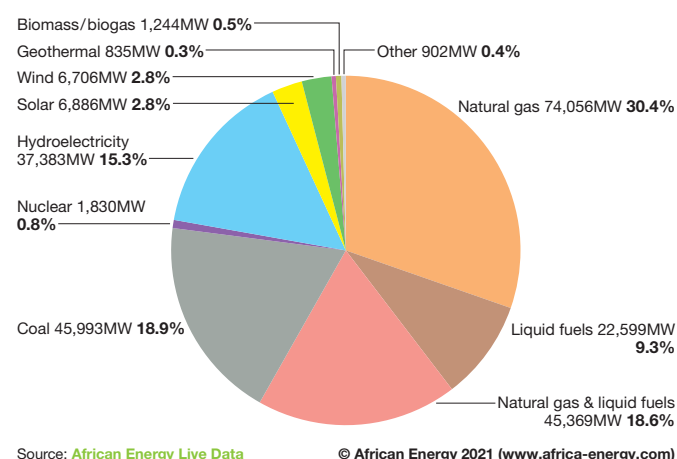
AIX: Energy in Transition is held under the Chatham House Rule and structured around panel-led sessions with a limited audience to preserve the networking environment.

Participants will benefit from exclusive analysis based on **African Energy Live Data** - our unique platform that combines a range of analytics tools with project level detail of more than 6,700 power plants across the continent.

### All-Africa Energy Mix, Q1 2021

Installed on-grid capacity

Total: 243,802MW



Cbl Meetings pairs the extensive regional expertise and source network of Cbl's African Energy with a seasoned events team experienced in producing high-level investment forums and dialogues across the African continent.

As a consultant, Cbl has a unique perspective when it comes to understanding the themes and topics that provide the foundations for a vibrant conference agenda and the mix of project stakeholders required to create a lively and engaging panel-led discussion.

We are focused on producing meetings that create enduring dialogues between development finance institutions, public sector stakeholders and private sector investors including, private equity firms, venture capitalists, family offices, foundations, institutional investors and impact investors.

Contact Lauren Slater for more details

E: [lauren@cbl-meetings.com](mailto:lauren@cbl-meetings.com)

T: +44 1424 721 667

W: [africa-investment-exchange.com](http://africa-investment-exchange.com)



## Africa Investment Exchange: Power & Renewables 2022

16-17 November 2022, RSA House, London

AIX: Power & Renewables has become one of the meeting places of choice for Africa's power sector stakeholders, including leading private and public sector investors, African officials and project developers.

More details at: <https://bit.ly/3Jj7fxB>



# London & Online

## A new hybrid agenda

A hybrid programme has been developed to facilitate a productive meeting for online and in-person participants.

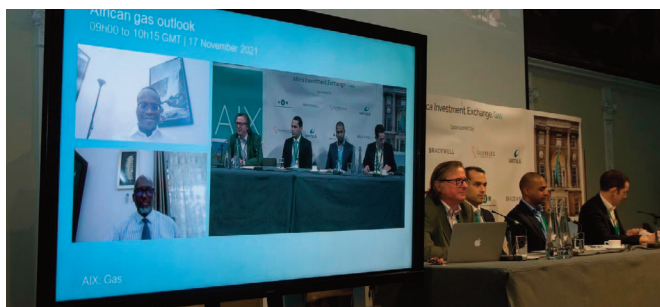
There will be a professional tech team at RSA House managing this hybrid model to ensure a smooth digital process and to bring out the best in our speakers.

Make the most of RSA House's excellent range of breakout spaces: our programme has been designed to give you space to network, meet and reconnect (online or in person) with the contacts essential to your business.

## Chatham House Rule

All AIX meetings are held under the **Chatham House Rule** meaning "participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant may be revealed".

By using the Rule, the meetings provide a space for participants to break down barriers and discuss issues of a sensitive nature in the knowledge that any views will remain confidential.



## Why RSA House?

RSA House has been chosen to host the AIX meetings since 2014 because of its excellent conference facilities, break out spaces and private meeting rooms, packaged together in a venue that provides a unique slice of London's history.

## Online participation

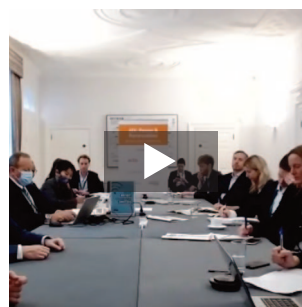
Hybrid and online sessions are hosted on Swapcard.

- **Create your profile** – A dedicated personal profile allows all participants (online and those attending in person) to network, message and arrange meetings with fellow delegates.
- **Expand your network** – Easy access to the full delegate list for the meeting.
- **Chat and comment** – Post questions and comments to panellists ahead of sessions.
- **Watch when convenient** – All sessions are recorded so you can watch them again at any time.
- **Access to documents** – View slides, presentations and exclusive data analysis from African Energy Live Data.

## AIX Membership

Members receive a 50% discount on the in-person registration fee for AIX: Energy in Transition and as well as two complimentary guest passes to attend the evening reception on 27 April.

[See additional benefits](#)



## Why Swapcard?

Our virtual and hybrid events platform has opened up the AIX meetings to a wider audience and allows the AIX community to chat and interact before and during the conference and to watch the panels and roundtable discussions either live or on demand.

# AIX: Energy in Transition



## Sponsor the hybrid AIX: Energy in Transition meeting

### Sponsorship package includes:

- Participation in the programme
- Panellists can participate in-person at RSA House or join the panel virtually.
- 3 guest passes including 1 panellist slot for both meetings at RSA House, London
- Unlimited number of users from sponsors' organisation have access to virtual AIX Energy in Transition sessions
- Corporate logo on event website, online conference platform, agenda, brochure, marketing emails, headline slides, meeting bag and banners
- Full page colour advert in the meeting book
- Corporate literature in meeting bag
- Input on the agenda

- Photos of panel sessions for social media and web use
- Your video on Swapcard platform for viewing before, during and after each event

Sponsorship for the AIX Energy in Transition meeting in April 2022 = **£9,000** + UK VAT

### Additional options

- Meeting room, with tea and coffee, for sponsor to conduct private meetings with clients and potential clients
- Evening reception sponsor
- Lunch sponsor
- Session sponsor
- Coffee break sponsor
- Exhibition space

Contact **Ricky Purnell**, Sponsorship Consultant at Cbl Meetings for more details:

**T:** +44 (0) 7919 130 324

**E:** ricky@cbl-meetings.com

**W:** africa-investment-exchange.com



# Attend our meetings

AIX: Energy in Transition will be held as a physical and virtual meeting. There will be a professional tech team at RSA House managing this hybrid model to ensure a smooth digital process.

All participants can choose whether to participate in-person in London or join the meeting virtually.

## AIX: Energy in Transition London registration

27 & 28 April

£1,800 plus UK VAT

[Book now](#)

## AIX: Energy in Transition virtual registration

27 & 28 April

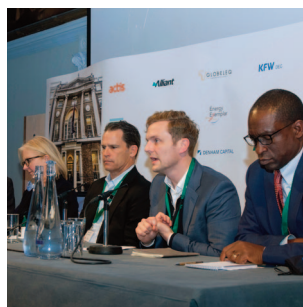
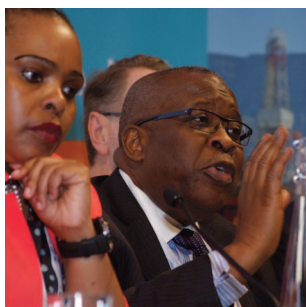
£275 plus UK VAT

(online access only)

[Book now](#)

To pay by invoice contact [Lauren Slater](#), Events Coordinator.

**T:** +44 (0) 1424 721667 **M:** +44 (0) 7543 028 312 **E:** [lauren@cbi-meetings.com](mailto:lauren@cbi-meetings.com)



### Terms & Conditions

**Payments:** All bookings made prior to the conference must be paid in full to guarantee registration. If payment is not made at the time of booking, registration will be provisional. **Cancellation:** The fee is non-refundable if cancellation is received less than two weeks before the booked meeting. For a cancellation before this date the fee will be refunded, less a handling charge of £80.

### Indemnity

Cbi Meetings is not liable for any travel and accommodation costs incurred by delegates in connection with their registration. Cbi Meetings cannot accept liability for any loss, cost or expense suffered or incurred by any person arising from reason of war, including threat of war, riots and civil strife, terrorism or threats thereof, natural disaster, weather, fire, flood, drought, technical, mechanical or electrical breakdown within any premises visited by delegates in connection with the conference, non-provision of services provided by hotel companies or transport operators, industrial disputes, government action, regulations, or technical problems which may affect the services provided in connection with the event.