



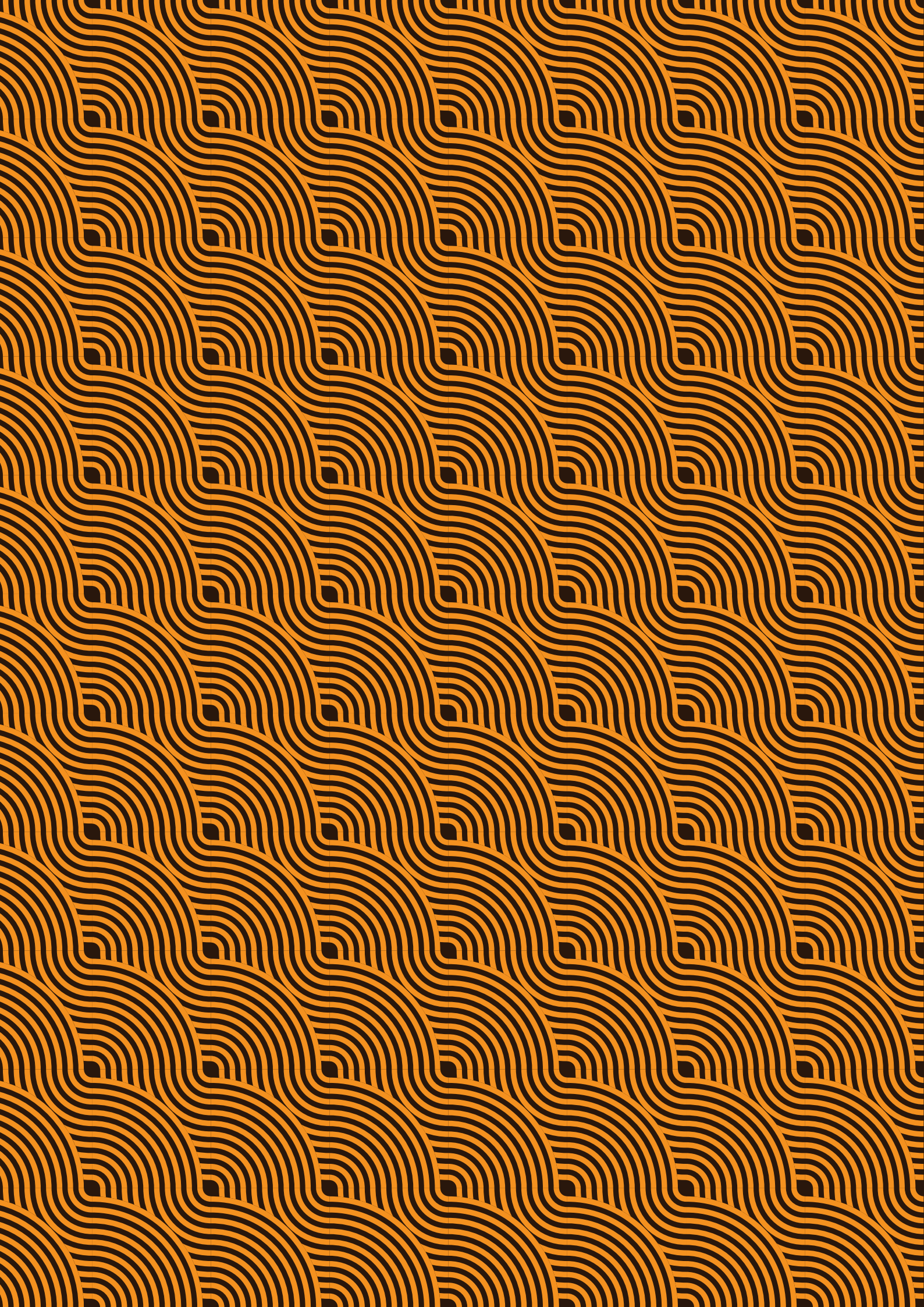
# Driving Ghana's Downstream Gas Utilization

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GGF2018

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# Ghana Gas Forum 2018

## 5th Edition

### Introduction

Ghana Gas Forum (GGF), the flagship project of The Gas Consortium (TGC), promotes cross-disciplinary understanding of gas sector policy tools and options through stakeholder engagements that allow for expert-led consensus building. It brings to focus assessments on policy issues which generate policy recommendations to ensure continuity and consistency in the tracking, review and implementation of policy plans and objectives. GGF2018 will differ from previous editions that focused mainly on policy issues related to the upstream and midstream, by laying emphasis on the downstream segment of the gas value chain.

As an integral component of TGC's 5-year "Gas for Development" (or G4D) project, now in its second year, Ghana Gas Forum 2018 will continue to highlight policy interventions that lessen policy uncertainty and promote sector sustainability. Under this year's theme "Driving Ghana's Downstream Gas Utilization", GGF2018 will invite policymakers, experts and practitioners to perform a critical analysis of gas policy plans vis-à-vis the country's goal of promoting activities further down the gas value chain. The thematic focus will allow for greater emphasis on economic, commercial and legal factors that reflect the opportunities and challenges related to downstream industrialization efforts. In parallel to this analysis, the forum will also provide the opportunity for stakeholders to promote local participation and ownership in specific areas highlighted by policy interventions.



## Development Focus

The theme strategically reflects on the vast development opportunities associated with the downstream sector, specifically the petrochemicals sector, in support of the call for a diversified energy sector that maximizes multiplier effects and value addition through the close linkage between the gas sector and the broader economy. GGF2018 will highlight the potential to expand and deepen growth in the local manufacturing sector, focusing sharply on local and global factors that determine the feasibility of projects in the petrochemicals sector including economies of scale, price of crude oil, technology, shale gas development, political uncertainties and economic growth and demand.

## Inclusivity

By securing the support of the Energy Ministry as well as other relevant state-led planning institutions and enterprises, the input from the range of stakeholders is set to yet again play a critical role in the dialogue and debates that lead to the policy recommendations. The forum will also invite existing and prospective practitioners from the private sector to share their expertise and understandings, ensuring that the partnership between public and private sector for the development of the gas sector is promoted.

GGF2018 will also feature the participation of civil society communities to ensure that discussions are sensitive to issues being highlighted by the wider populace and global energy sector managers.

## Focal Areas

The depth and coverage of discussions at GGF2018 will be achieved via the selection of relevant topical issues to be addressed by the top caliber of experts, practitioners and decision-makers.

Presentations will emanate from the following topics:

- Understanding the basics of the global petrochemicals industry; highlighting its background, characteristics and market potential
- Making the case for gas-based industrialization: An understanding of country models of development and outcomes
- Examining the shift from fossil fuels to clean technology in the energy sector: Implications for natural gas demand and production
- An analysis of varied applications in the petrochemicals industry: Discovering innovations and new technologies
- Financing capital-intensive large-scale petrochemical plants: Analysis of project risks and applicable financing models
- Promoting alternative utilization options outside the power sector (gas to power): A proposal for policy interventions aimed at leveraging domestic gas resources
- Case Study: Feasibility of a petrochemical industrial application
- Incentivizing domestic gas producers in the pursuit of alternative gas utilization options in the petrochemicals industry: Towards a better understanding of the impact and implications for the role of domestic private sector producers

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Economist & Chairman,  
TGC Advisory Board



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Economist & Investment  
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Director, Finance & Operations



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Director, Marketing

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**Mr. Conrad Enil**  
Former Minister of Energy & Finance, Trinidad & Tobago



**Dr. Ben Asante**  
CEO, Ghana National Gas Company



**Dr. J. K. Asenso**  
Head of Energy, Oil & Gas Unit of the Real Sector Division, Ministry of Finance



**Dr. A. O. Ahenkorah**  
Executive Secretary, Energy Commission



**Mr. Benjamin K. Asante,**  
Geophysics Manager, GNPC



**Dr. Cassandra Martinez-King**  
Consultant, Lincoln Rose Law Associates



**Mr. Tesa Ayenor**  
Snr. Commercial Negotiator, Tullow Ghana



**Mr. Walter Perez**  
MD West African Gas Pipeline Company



**Dr. Simons Yao Akorli**  
Dir. of Regulatory Economics and Research, PURC



**Mr. Victor Kitange**  
Consultant, GOGIG

# Previous Speakers 2015



**Dr. Ben Asante**  
Gas Consultant to the Minister of Petroleum, Rep. of Ghana



**Hon. E. Armah-Kofi Buah**  
Minister of Petroleum, Rep. of Ghana



**Mr. Kofi Ellis**  
Head of Business Development, Volta River Authority



**Mr. Ato Wilson**  
Manager, Technical & Compliance, Bulk Oil Storage & Transportation



**Dr. Nii Darko Asante**  
Director, Technical Regulation, Energy Commission



**Mr. Waqar Haider**  
Senior Energy Advisor, USAID Ghana



**Dr. Joseph Kwadwo Asenso**  
Head, Energy, Oil & Gas Unit of the Real Sector Division, Ministry of Energy



**Mr. Walter Perez**  
MD, West African Gas Pipeline Company



**Mr. Hulak Igor**  
A. T. Kearney/Gas Advisor, Bulk Oil Storage & Transportation (BOST)



**Dr. George Sipa-Adjah Yankey**  
CEO, Ghana National Gas Company

## Previous Speakers 2013



**Nii Adzei-Akpor**  
Acting Chief Executive,  
Petroleum



**Yaa De Rex-Tanor**  
Petroleum Engineer, Petroleum  
Directorate, Ministry of Energy



**Dr. Alfred K. O. Ahenkorah**  
Executive Secretary,  
Energy Commission



**Mr. John-Paul Stalder**  
Investments Director,  
Vitol



**Mr. Theo Sackey**  
Vice President,  
Africa Finance Corporation



**Mr. Mahama Kappiah**  
Executive Director,  
Regional Centre for Renewable  
Energy & Energy Efficiency



**Dr. Paul Frempong**  
Director, Petroleum Directorate,  
Ministry of Energy



**Dr. George Sipa-Adjah Yankey**  
CEO, Ghana National Gas  
Company (GNCC)



**Mr. Victor Sunu-Attah**  
Project Development Manager,  
Ghana National Gas Company  
(GNCC)

## Previous Speakers 2012



**Hon. Emmanuel Kofi Buah**  
Dep. Energy Minister  
Ministry of Energy, Ghana



**Dr. George Sipa-Adjah Yankey**  
Chief Executive of Ghana  
National Gas Company



**Mr. Theo Sackey**  
Vice President, Cenpower  
Africa Finance Corporation



**Mr. Girma Hailu**  
Consultant,  
ECOWAS Commission



**Mr. Philip Liverpool**  
Commercial Director,  
Kosmos Energy Ghana



**Mr. Kweku Awotwi**  
Chief Executive,  
Volta River Authority (VRA)



**Mr. Charles Adeniji**  
Managing Director, West African  
Gas Pipeline Company



**Hon. Seth Tekper**  
Ministry of Finance  
& Economic Planning



**Mr. Kwame Pianim**  
Board Member,  
Petroleum Commission



**Dr. Alfred K. O. Ahenkorah**  
Executive Secretary,  
Energy Commission



# CEO Interactive Session

GGF2018 will feature a new session dubbed the “CEO Interactive Session”, which will enable sector decision-makers share their upcoming plans of development with peers. The sessions will provide an excellent avenue for the dissemination of information that impacts the development of the gas sector, offering participants an opportunity to gain deeper insights, in a knowledge sharing environment, into projects and developments that can inform their business strategy.



## Outputs

A key output of the conference is the abridged report which captures all the recommendations made by the wide range of stakeholders and experts at the forum. It forms the basis for policy advocacy efforts going forward and helps to promote the growth and sustainability of the gas sector.

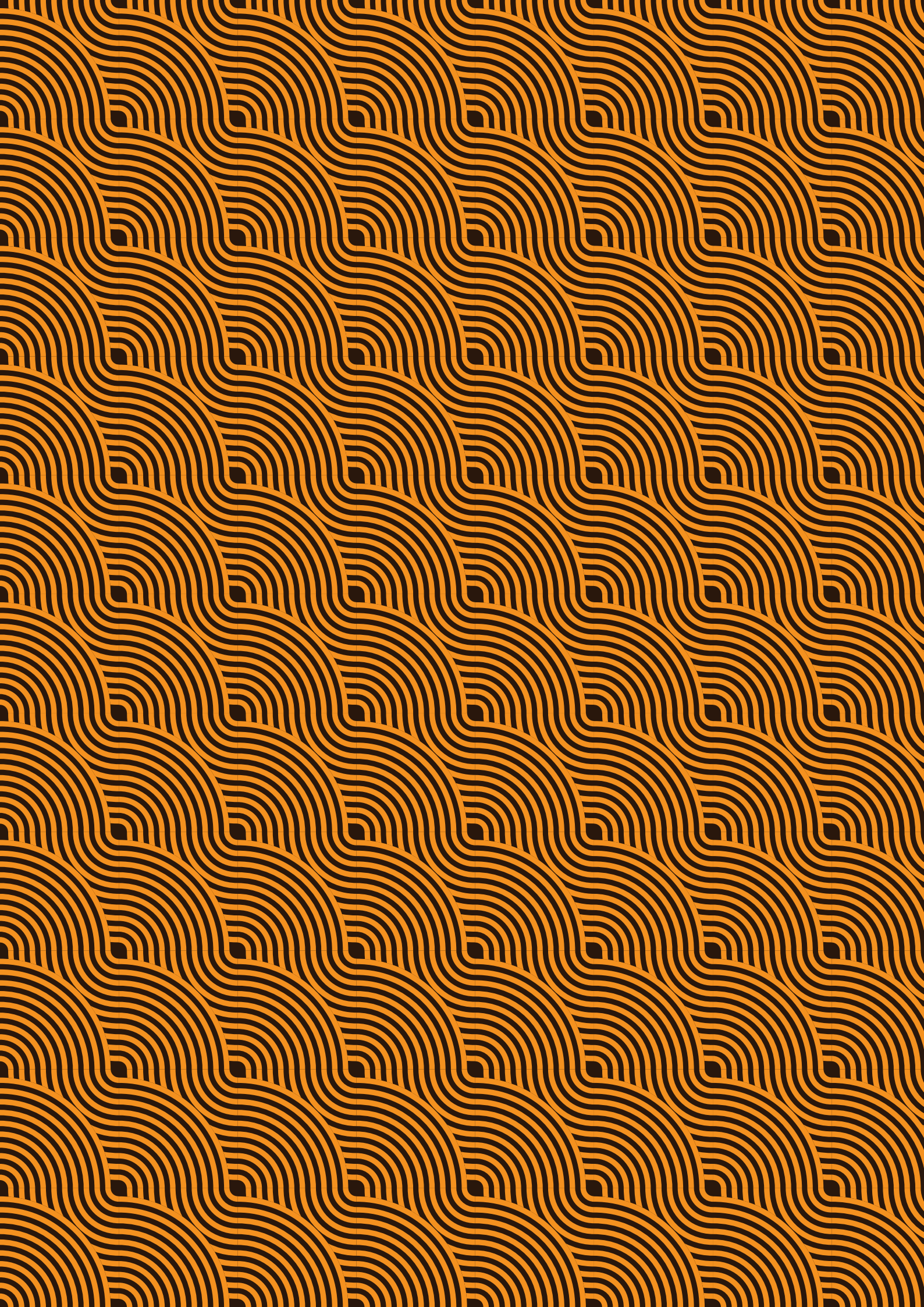
These key takeaways feed into the comprehensive Ghana Gas Forum 2018 Executive Report, which will subsequently be presented to the Energy Minister and shared with the relevant actors in the sector.

**For sponsorship inquiries:**

Tel: 0302 509 529 / 055 424 0258

E-mail: [info@ghanagasforum.com](mailto:info@ghanagasforum.com)







[www.ghanagasforum.com](http://www.ghanagasforum.com)

The Gas Consortium  
Off Nmai-Dzorn Papafio Hills Rd.,  
Redrow Phase 1  
East Legon Hills

Tel: +233 (0) 507 340195 / +233 (0) 302 509529  
Email: [info@thegasconsortium.com](mailto:info@thegasconsortium.com)

Visit us at [www.thegasconsortium.com](http://www.thegasconsortium.com)

