



PES  GB

HGS - PESGB

# 2020 VIRTUAL AFRICA CONFERENCE

THURSDAYS IN OCTOBER  
8:00AM - 10:00AM CST

REGISTER AT [WWW.HGS.ORG](http://WWW.HGS.ORG) | 713-463-9476



# SPONSORS



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# PROGRAM

**OCTOBER 1, 2020**

**SESSION 1: AFRICA OVERVIEW & ACTIVITY**

**CHAIRS: MIKE LAKIN, MATT TYRRELL**

ALL TIMES ARE IN CENTRAL STANDARD TIME (CST)

**8:00AM - 8:05AM**

WELCOME & OPENING REMARKS

**8:05AM - 8:20AM**

THE TRUE COST OF EXPLORATION IN AFRICA OVER THE PAST  
DECADE

**KEITH MYERS, WESTWOOD ENERGY**

**8:20AM - 8:30AM**

THE LANDSCAPE OF ACQUISITION & DIVERSITURES

**MIKE LAKIN, ENVOI**

**8:30AM - 8:35AM**

BRIEF INTERMISSION

**FARMOUT FINANCE FORUM**

**8:35AM - 9:45AM**

FIVE MINUTE FARMOUT DEALS

**VARIOUS ENERGY COMPANIES**

**9:45AM - 9:55AM**

FINDING FINANCE FOR YOUR ENERGY ASSET IN 2020

**TBC**

**9:55AM - 10:00AM**

CLOSING REMARKS



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# PROGRAM

OCTOBER 8, 2020

## SESSION 2: AFRICA & ITS CONJUGATE MARGINS

CHAIRS: BILL DICKSON, HELEN DORAN

ALL TIMES ARE IN CENTRAL STANDARD TIME (CST)

**8:00AM - 8:05AM**

WELCOME & OPENING REMARKS

**8:05 AM - 8:25AM**

RIFTING & BREAKUP IN THE SOUTH ATLANTIC

PAUL BELLINGHAM, ION GEOPHYSICAL

**8:25 AM - 8:45AM**

THE GUINEA-DEMERARA VOLCANIC CONJUGATE MARGINS

MARCUS ZINECKER, UNIVERSITY OF HOUSTON

**8:45 AM - 8:50AM**

POSTER: APPLICATION OF NON-TRADITIONAL BIOMARKERS TO

THE EQUATORIAL ATLANTIC MARGIN

CATIE DONOHUE, GEOMARK RESEARCH

**8:50 AM - 8:55AM**

POSTER: A NEW METHOD USING MARINE SATELLITE GRAVITY

DATA

MARCO URDANETA, UNIVERSITY OF HOUSTON

**8:55 AM - 9:00AM**

POSTER: UNDERSTANDING THE SUB-SALT RIFTING HISTORY OF

THE SOUTH GABON BASIN

SEAN ROMITO, UNIVERSITY OF HOUSTON

**9:00 AM - 9:05AM**

POSTER: SYNTHESIS OF CRUSTAL STRUCTURE &

HYDROCARBON POTENTIAL

HUALING ZHANG, UNIVERSITY OF HOUSTON

**9:05 AM - 9:15AM**

POSTER Q&A

**9:15AM - 9:35AM**

A SIDEWAYS LOOK AT SYN-RIFT PROSPECTIVITY ON

TRANSFORM MARGINS

GAVIN ELLIOT, NEW AGE (AFRICAN GLOBAL ENERGY) LIMITED

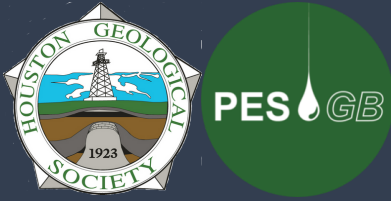
**9:35AM - 9:55AM**

GEOCHEMICAL CLASSIFICATION OF 1500 CRUDE OILS

CRAIG SCHIEFELBEIN, GEOCHEMICAL SOLUTIONS INT., INC.

**9:55AM - 10:00AM**

CLOSING REMARKS



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# PROGRAM

OCTOBER 15, 2020

## SESSION 3: WEST AFRICA EXPLORATION

CHAIRS: PAUL BELLINGHAM, PAUL HARYOTT

ALL TIMES ARE IN CENTRAL STANDARD TIME (CST)

**8:00AM - 8:05AM**

WELCOME & OPENING REMARKS

**8:05AM - 8:20AM**

EXPLORATION POTENTIAL IN THE FRONTIER OFFSHORE  
NAMIBE BASIN, ANGOLA  
NEIL HURST, ION GEOPHYSICAL

**8:20AM - 8:35AM**

REVEALING THE UNDEREXPLORED POTENTIAL OF THE  
KWANZA SHELF AREA, OFFSHORE ANGOLA  
AVRIL BURRELL, PGS

**8:35AM - 8:50AM**

THE NEXT PHASE OF EXPLORATION IN THE ONSHORE KWANZA  
BASIN  
MATT TYRRELL, ENVOI

**8:50AM - 8:57AM**

POSTER: SEISMIC STRATIGRAPHY & BURIAL HISTORY FOR  
SOURCE & RESERVOIR PREDICTION IN THE NORTHERN  
LUDERITZ  
REGINALDA JOSEPH, UNIVERSITY OF NAMIBIA

**8:57AM - 9:04AM**

POSTER: STRUCTURAL EVOLUTION & BURIAL HISTORY OF THE  
DOLPHIN GRABEN/NORTHERN WALVIS BASIN, OFFSHORE  
NAMIBIA  
FRIEDA KAHEWA-KETU THOMAS, UNIVERSITY OF NAMIBIA

**9:04AM - 9:20AM**

KAROO-RELATED BASIN-FORMING FAULT SYSTEMS OF  
NORTHERN NAMIBIA  
JAMES GRANATH, GRANATH & ASSOCIATES CONSULTING  
GEOLOGY

**9:20AM - 9:30AM**

Q&A ON ANGOLA AND NAMIBIA

**9:30AM - 9:45AM**

BIO-PETROGRAPHICAL CHARACTERISTICS OF THE  
KALAMBAINA FORMATION  
NUHU OBAJE, NIGERIAN NATIONAL PETROLEUM

**9:45AM - 9:52AM**

POSTER: SIGNIFICANCE OF FAULT ZONES & API-GRAVITIES ON  
BIODEGRADATION OF CRUDE OILS  
ANTHONY MADU, MICHAEL OPKARA UNIVERSITY OF  
AGRICULTURE

**9:52AM - 9:58AM**

Q&A ON NIGERIA

**9:58AM - 10:00AM**

CLOSING REMARKS



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# PROGRAM

**OCTOBER 22, 2020**

**SESSION 4: EAST AFRICA EXPLORATION**

**CHAIRS: KEVIN DALE, SAM WALKER**

ALL TIMES ARE IN CENTRAL STANDARD TIME (CST)

**8:00AM - 8:05AM**

WELCOME & OPENING REMARKS

**8:05AM - 8:25AM**

SOURCE ROCK INSIGHTS FROM A BASIN ANALYSIS WORKFLOW  
**KARYNA RODRIGUEZ, SEARCHER**

**8:30AM - 8:50AM**

BRULPADDA & SEA LION: COMPARISON OF CONJUGATE  
DISCOVERIES  
**JOHN DRIBUS, DRIBUS GEOLOGIC CONSULTING, LLC**

**9:00AM - 9:20AM**

TWO CASES OF DOUBLE SALOON DOOR TECTONICS IN AFRICA  
**KEITH MARTIN, INDEPENDENT CONSULTANT**

**9:25AM - 9:45AM**

A KINEMATIC MODEL OF THE BIERA HIGH  
**JAVIER MARTIN, CGG**

**9:55AM - 10:02AM**

POSTER: DEVELOPMENT OF LATE JURASSIC-EARLY  
PALEOGENE & NEOGENE-QUATERNARY RIFTS  
**LUELSEGED EMISHAW, OKLAHOMA STATE UNIVERSITY**

**10:05AM - 10:25AM**

PETROLEUM PLAYS & PETROLEUM SYSTEMS MODELING OF THE  
LAMU BASIN IN KENYA  
**GODFRED OSUKUKU, NATIONAL OIL CORPORATION OF KENYA**

**10:30AM**

CLOSING REMARKS

EACH PRESENTATION WILL BE FOLLOWED BY A  
FIVE-MINUTE Q&A

# PROGRAM

OCTOBER 29, 2020

SESSION 5: NORTHWEST AFRICA

CHAIRS: BRIAN HORN, BEN SAYERS

ALL TIMES ARE IN CENTRAL STANDARD TIME (CST)

**8:00AM - 8:05AM**

WELCOME & OPENING REMARKS

**8:05AM - 8:20AM**

THE COMPLEX THERMO-TECTONIC STATE OF NORTH AFRICA  
**DUNCAN MACGREGOR, MACGEOLOGY LTD**

**8:25AM - 8:40AM**

THE CALLOVIAN TRANSGRESSION ON THE ATLANTIC COAST OF  
MOROCCO  
**AUDE DUVAL-ARNOLD, UNIVERSITY OF MANCHESTER**

**8:45AM - 8:50AM**

POSTER: APPLICATION OF BOREHOLE DEPTH IMAGING &  
SEISMIC REFLECTION TECHNIQUES IN RESERVOIR  
DELINEATION  
**MOHAMED A. EL-DAKKAK, EL HAMRA OIL COMPANY**

**8:55AM - 9:05AM**

POSTER: APPLICATIONS OF NEW TECHNOLOGY - ALGERIA  
SEISMIC DATA  
**SAID GACI, SONATRACH-ALGERIAN PETROLEUM INSTITUTE  
(IAP)**

**9:05AM - 9:20AM**

MEGA-REGIONAL POTENTIAL FIELDS AND SEISMIC  
REFLECTION STUDY  
**BENJAMIN MILLER, UNIVERSITY OF HOUSTON**

**9:25AM - 9:40AM**

WHAT LURKS BENEATH TD?  
**ROBERT FOX, CHARIOT OIL & GAS**

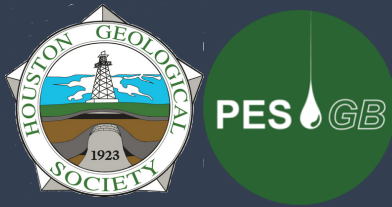
**9:45AM - 10:00AM**

MESOZOIC TO RECENT TECTONOSTRATIGRAPHY,  
PALEO GEOGRAPHY, AND HYDROCARBON PROSPECTIVITY OF  
THE GUINEA PLATEAU  
**MARCUS ZINECKER, UNIVERSITY OF HOUSTON**

**10:00AM**

CLOSING REMARKS

EACH PRESENTATION WILL BE FOLLOWED BY A  
FIVE-MINUTE Q&A



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