

HGS - PESGB

2020 VIRTUAL AFRICA CONFERENCE

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











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

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





GEOEXPRO

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 - 8:50 AM

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 - 9:15 AM 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



Rose&Associates Oil & Gas Exploration Risk Assessment



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

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 BIODEGRATION OF CRUDE OILS

ANTHONY MADU, MICHAEL OPKARA UNIVERSITY OF AGRICULTURE

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9:52AM - 9:58AM

Q&A ON NIGERIA

9:58AM - 10:00AM CLOSING REMARKS





GEOEXPRO

PROGRAM

OCTOBER 22. 2020

SESSION 4: SOUTH & 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





GEOEXPRO

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

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,
PALEOGEOGRAPHY, 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