



### HGS - PESGB

# 2020 VIRTUAL AFRICA CONFERENCE

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

REGISTER AT WWW.HGS.ORG | 713-463-9476

**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 ENERCY

> 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 TIM CHAPMAN

> 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: EXPLORATION FABRIC OF AFRICA GARETH WILLIAMS, LYNX INFORMATIONS SYSTEMS, INC.

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 ELLIOTT, 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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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 | JEAN AFONSO COLSOUL & NAIRE JUDITH RICARDO CAHUMBA QUENGUE, ANPG

8:35AM - 8:50AM THE NEXT PHASE OF EXPLORATION IN THE ONSHORE KWANZA BASIN MATT TYRRELL, TROIS GEOCONSULTING

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 - 9:58AM Q&A ON NIGERIA

9:58AM - 10:00AM CLOSING REMARKS



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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

#### SOUTH AFRICA & ITS CONJUGATE MARGIN

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

#### EAST AFRICA

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 BEIRA 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



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### **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, PALEOGEOGRAPHY, AND HYDROCARBON PROSPECTIVITY OF THE GUINEA PLATEAU MARCUS ZINECKER, UNIVERSITY OF HOUSTON

10:00AM - 10:05AM

ENHANCED GRAVITY GRADIOMETRY UNCOVERS RIFT BASINS OF THE EGYPTIAN WESTERN DESERT MARK DAVIES, AUSTINBRIDGEPORTH

**10:05AM - 10:25AM** THE AFINA DISCOVERY, WCTP2 BLOCK, OFFSHORE GHANA GEOFFREY GRANT, SPRINGFIELD EXPLORAION & PRODUCTION

> 10:25AM CLOSING REMARKS

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



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