**Bob Anderson** 

Reed Smith

Discussion Host:

**CCRO Executive Director** 

Sid Jacobson,

A CCRO Advocate

Bill Fraser,

Managing Director,

**Pivotal Risk Advisors** 

Formerly Executive Dir,

Commodities Markets, E&Y

Paul Turner, Partner,

# June 19th: Current Initiatives, Review & Advisory

C.T. Bauer College of Business 4750 Calhoun Rd, Houston, TX 77004

Note: We welcome everyone to arrive at 11:30 and get started with lunch...we'll hit the ground running asap

# 11:30 Lunch - 1:00 Discussions Start

11:30 Central Time

Networking lunch gets things started

Catch-up with your fello CCRO members, meet some of our guests

1:00 Central Time

Welcome and Introductions

Meet the CCRO members and our guests; anti-trust statement

1:30 The Industry Survey Group

# **CCRO Survey of Industry Risk Management Practices**

Focus on Risk Analysis Practices Findings



- A close look at the results in the area of risk analysis
- Potential Survey extensions: marking forward curves and forecasting | risk analysis - stress test & scenario analysis | emerging data technologies - AI, ML, R/CPA, blockchain, data analysis methods
- Members' recommendations for publication & distribution

Sid and Bill will draw-out survey findings in the area of risk analysis, and discuss the results & feedback from a recent workshop based on our survey results.

## 2:15 The Retail Risk Management Standards Group

# The Challenges of Retail Energy Risk Management



Frank & Joe will discuss the great progress seen with the paper and plans for the white paper:

- Section 3: "Creation of Retail Risks" draft is available to members
- Impact of new ERCOT credit policies for suppliers
- Continuation of "Credit Intermediation and REPs" webinar discussion from May 30th

Paul Turner, Partner, Reed Smith A CCRO Advocate

Sponsored by

University of Houston



Morgan Davies, Managing Director, Alliance Risk Group A CCRO Board Member

## 3:15 The KRI Group

### **Key Risk Indicators and CCRO Benchmarking of them**



Don and Kristen will discuss the latest developments for this initiative and Kevin will introduce technology plans to facilitate wider participation in KRI data

Don & Kristen - Discussion of implications of the very interesting results from our short survey regarding the processes companies use for trader transaction checkout (aka trade log process). This survey was a spin-off from our KRI

data submission discussions.

In response to CCRO requests, Cube Logic has completed some work to document the security technology provided for KRI data providers

- Roderick Austin On KRI data security steps Most recently - MRE has been in discussions with the CCRO concerning a technology that could be made available to CCRO members that would allow automation of KRI data
- Bjorn Hagelman: On automating submission of KRI benchmark data

#### Group Leaders:



Don Weaver. Chief Risk Officer, Koch Ag & Energy A CCRO Company



Kristen Murray, Director, Risk Control Enbridge A CCRO Company



Roderick Austin, Director. Cube Logic A CCRO Advocate



Bjorn Hagelmann, COO, MRF

Break 15min

# June 19th: Current Initiatives, Review & Advisory

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3:30 New Peer Review Council of Credit Managers

## "Credit Risk, Current Best Practices and Methods"

The CCRO has addressed credit risk measurement and mitigation practices in a number of its past publications from 2003 to 2009. Our members have proposed that we form a new industry group to educate and advance practices towards new credit mitigation instruments and approaches available to energy companies today:

- Consolidate CCRO published work re credit risk
- Update with new quantitative methods and approaches
- Incorporate numerous new credit mitigation instruments

Join us as we discuss development of the objective, scope, and agenda for this new group.



# Jay Williams, Former Head of Credit Risk, A CCRO Advocate



Scott Davis. Associate, Alliance Risk Group A CCRO Advocate Company

# 4:30 Guest Speaker: Practices for Process Automation

4:30 Guest Speaker

# **Implementing Transaction Process Automation**

How can the extension of technology that is already in the hands of many energy companies actually be leveraged to build very efficient automated processes for handling transaction data and more?



Our Guest: Brandon A. Stein

Director, Customer Success | Salesforce

# 5:30 – 9:00 Member and Guest Cocktail Hour and Dinner

Sponsors:









Venue for: Cocktail Hour 5:30 – 7:00 Eric's restaurant bar, enter through lobby Across the street @ Hilton University of Houston



*Venue for*: **Dinner**  $\sim 7:00 - 9:00$ 

Across the street @ Hilton University of Houston

→Upstairs at the Flamingo Room

C.T. Bauer College of Business. | 4750 Calhoun Rd, Houston, TX 77004

# June 20th: Risk Topic Symposiums

C.T. Bauer College of Business 4750 Calhoun Rd, Houston, TX 77004

8:30 to 9:30 Central Time

Welcome, coffee & today's agenda

anti-trust statement

Paul Turner, Reed Smith, LLP

Bob Anderson, CCRO

## 9:30 Symposium One: - Expert Panel on the Changing Mexican Markets

9:30 Central Time

# Welcome & Speaker Introductions

#### Morgan Davies, Managing Director, Alliance Risk Group

A CCRO Board Member

# **Funding New Energy Projects Linked with Mexico**

David and Esaul will explain the NADB role and some examples of new energy projects:



- •Background: The driving forces behind deregulation in recent years?
- •The competitive landscape- Who are the key stakeholders in Mexican energy?



# **David Diaz**

Project Development Officer, North American Devt Bank

#### **Esaul Ramirez**

Infrastructure Financing and Financial Services Officer,



North American Devt Bank



#### Victor Ureta Risk Manger, **eVOLT**

# **Development of a Secondary Energy Market for Mexico**

Victor will discuss challenges to developing a secondary market in Mexico:



- What is the function of a secondary market?
- Why has not a secondary market developed as yet?
- What initial measures are happening today that will help?
- What are the next steps needed?

# **Expert Panel Q&A with Members**

Following the presentations, we would like to have members pose their questions related to the challenges to risk management for Mexican market exposures...

11:30 Networking Lunch



Sponsored by University of Houston

### 12:00 Symposium TWO: The State of Natural Gas Price Indexes:

### Welcome & Publisher Introductions

Jenny Fordham



Senior VP, Government Affairs

## 12:15 Energy Markets

#### Publishers' Review of the State of Natural Gas Indexes:

CCRO and NGSA host a briefing on the state of natural gas price reporting and related data trends. Each publisher will brief members on the level of data and methodology behind their indices. We will delve into the data, the trends in the level of data, philosophy on assessments, methodology, new/retired locations, etc.

The CCRO emphasis in this session is for plenty of time to allow members to have Q&A with the publishers. Members want to delve into any "state of indexes" related topics that have impact on risk management.

Since 2003, when the CCRO published standards for price index reporting practices, we have been addressing ways to improve market transparency and strengthen price indexes. Join us in this deep-dive into the state of price indexes today.



Natural Gas Supply Assn A CCRO Advocate Member

#### Platts McGraw Hill Financial



Mark Callahan - Editorial Director, Global Natural Gas and **Power Pricing** 

# Natural Gas Intelligence



**Dexter Steis** - Executive

Patrick Rau - CFA, Director of Strategy & Research

#### Argus Media, Inc.



David Givens - Head of Natural Gas and Power Services, North

## **OPIS PointLogic**



Luke Larsen, Vice President, Markets

CCRO Meeting Closes. Thanks to all our members & guests

CCRO Meeting 2<sup>nd</sup> Quarter, 2018
C.T. Bauer College of Business. | 4750 Calhoun Rd, Houston, TX 77004
Attendees RSVP

# **CCRO RSVP List, (excluding guests TBA)**

Members/Guests	Title	Company
Minal Dalia	BP Energy Company	Power Commodity Risk Manager
Gary Taylor	BP Energy Company	BPEC CRO, NAGP Head of Power Risk
Tom Birmingham	Emera	Vice President, Compliance
Kristen Murray	Enbridge	Director, Risk Control & Contracts
Jamie Fuselier	eni Trading & Shipping	Senior Credit Analyst
Jennifer Hendl	eni Trading & Shipping	SOX and Operational Risk Manager
Nithya Venkatesan	Hess Corporation	Director, Corporate Risk Controls
Amir Andani	Just Energy Group	Director, Risk Management
Sean O'Neill	Koch AG & Energy Solutions	Market Risk Manager
Don E. Weaver	Koch AG & Energy Solutions	Chief Risk Officer
Demetri Karousos	Nodal Exchange	Managing Dir, Market Admin & Surveillance
Amit Budhwar	Powerex Corp.	Director, Risk Management
John Funk	Engie North America	Chief Risk Officer
Roderick Austin	Cube Logic	VP Business Devt
Jenny Fordham	Natural Gas Supply Association	Senior Vice President, Government Affairs
Steve Kleege	Veritas	Director
Naj Boukhris	Formerly Conoco	Pricing Manager
Bill Fraser	Formerly E&Y	Independent Advocate
Kevin Foster	MRE Consulting	Data Scientist
Bjorn Hagelmann	MRE Consulting	Chief Operating Officer
Frank Caliva	P.R. Quinlan	President
Ajay Batra	Redwood Markets	Partner
Special Guests:		
Jason N. Sweeney	Kinder Morgan	Director Business Development
Matthew Moore	World Fuels	Director, Regulatory & Trading Compliance
Randy Parker	Exxon Mobil	
YJ Bourgeois	Anadarko	
Ben Schoene	Conoco Phillips	
Kathleen Magruder	BP Energy Company	
Betsy Carr	BP Energy Company	
Mark Ruane	ERCOT	Director Settlements, Retail and Credit
Bob Stibolt	Galway Group	Partner
Minh Dickard	Avant Energy	Managing Director
Pat McKinnon	Euler Hermes	Senior Director
David Diaz	North American Development Bank	Project Development Officer
Esaul Ramirez	North American Development Bank	Infrastructure Finance & Financial Svcs Officer
Victor Ureta	eVolt Energy Trading	Risk Manager
Brandon Stein	Salesforce	Customer Engagement Practice Director
Mark Callahan	Platts McGraw Hill	Editorial Dir., Global Nat Gas & Power Pricing
Dexter Steis	Natural Gas Intelligence	Executive Publisher
Patrick Rau	Natural Gas Intelligence	CFA, Director of Strategy & Research
David Givens	Argus Media	Head of Natural Gas and Power Services, NA
Luke Larsen	OPIS Point Logic	Vice President, Markets





# Logistics:

For locals driving-in to park:

Check out the map link here and see the "Welcome Center Garage" located on Calhoun (Left at the first light after you enter Campus driveway)

## **DIRECTIONS AND PARKING**

For those staying at the hotel on-campus, 1 block from the Insperity building where we will meet: Book a room at the CCRO rate: Call

> Christine Bayol (832) 531-6315 christine.bayol@Hilton.com

Those staying at the hotel, parking in the hotel garage is validated and you have in-out privileges.

The building where we will be meeting: Insperity Hall Click for campus building map: