# **FIA EXP0 2014**

**EXPO GUIDE** 

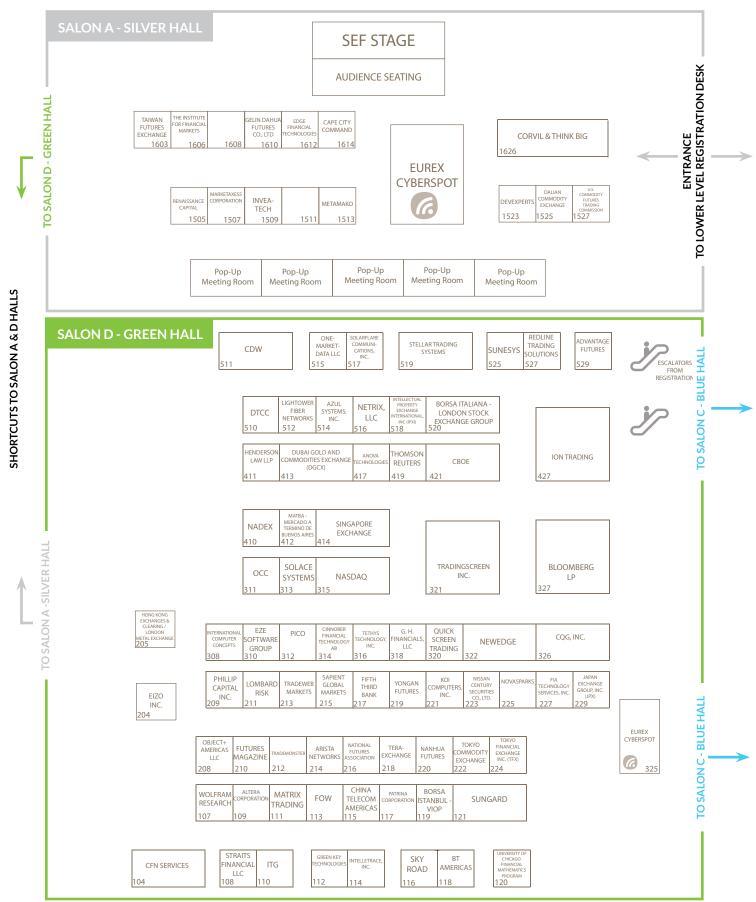


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# EXPO Floorplan





# EXPO Floorplan



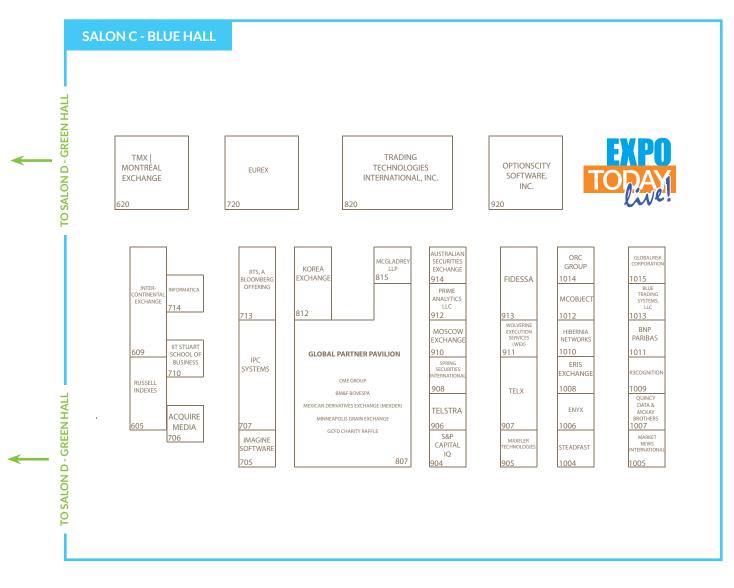
### **EXHIBIT HALL HOURS**

Wednesday, November 5, 10:00 a.m. - 4:00 p.m.

Wednesday, November 5, 4:00 p.m. - 6:00 p.m. - Taste Of Expo Reception

Thursday, November 6, 10:00 a.m. - 4:00 p.m.





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# Program-at-a-Glance



TUESDAY, NO	VEMBER 4, 2014					
6:00 p.m.		Opening Reception				
WEDNESDAY,	NOVEMBER 5, 2014					
	Industry Issues	Markets	Trading Technology	Workshops		
8:00 a.m.		Registrat	ion Opens			
8:45 a.m.		Welcoming Remarks				
9:00 a.m.	CFTC Keynote Address: Chairman Timothy Massad					
9:30 a.m.		The CEO Vision				
10:00 a.m.	Exhibit Hall Opens					
10:45 a.m.		Newedge Networking Break				
11:15 a.m.		Keynote Address: Commissioner Sharon Bowen				
11:45 a.m.		FIA Excuse the Disruption				
12:30 p.m.	Keynote Lunch: James Surowiecki					
2:00 p.m.	SIFMA Asset Management Group presents: A View from the Buy-Side on Cleared Derivatives	Developments in Commodity Trading	Challenges of Testing an Entire Trading Ecosystem	The Home Stretch: Implementing Customer Fund Protections		
3:15 p.m.		Newedge Networking Break				
3:45 p.m.	CCP Risk	Latin America	New Realities & The Way Forward	InformationXchange: Korea Exchange		
4:00 p.m.		Taste of Expo Exhibit Hall Reception				
6:00 p.m.		Exhibit H	Iall Closes			
6:00 p.m.		CME Group Reception				
THURSDAY, NO	OVEMBER 6, 2014					
	Industry Issues	Equity Options	Trading Technology	Workshops		
8:00 a.m.	Registration Opens					
9:00 a.m.	Washington Outlook: Recapping the Midterm Elections and What's Next for Policy Makers	Risk Management 2014	Market Data: A Valuable Asset			
10:00 a.m.		Exhibit Hall Opens				
10:15 a.m.		Network	king Break			
10:45 a.m.	Transforming Clearing	Equity Options Jenga	Electronic Market Design	OCR Workshop		
12:00 p.m.		Networking Lunch				
1:00 p.m.	FIA Cleared Swaps Opera- tions Committee presents Addressing Operational Challenges in the Cleared Swaps World	New Directions: Volatility, Risk & Market Structure	Best Practices in Developing and Operating Automated Trading Systems	FIA Compliance Committee presents Round 2: FCM & Swap Dealer Issues		
2:15 p.m.	FIA Chicago presents Point/Counterpoint: Operations 360°	Cybersecurity Threats & Responses	Transaction Cost Analysis in the Futures & Options Space	InformationXchange: Netrix		
3:30 p.m.		Network	king Break			
4:00 p.m.	SEFs One Year Later		Monitoring Algos			
4:00 p.m.		Exhibit Hall Closes				
5:15 p.m.	Panel Sessions Conclude					
6:30 p.m.	FIA Cares Great Chicago Steak Out Dinner Reception (Ticket Required)					

# SEF Stage



THURSDAY, N	DVEMBER 6, 2014		
10:00 a.m.	Exhibit Hall Opens		
10:30 a.m.	SEF Presentation: MarketAxess		
11:00 a.m.	SEF Presentation: Tradeweb		
11:30 a.m.	SEF Presentation: TeraExchange		
2:00 p.m.	SEF Presentation: Bloomberg		
2:30 p.m.	SEF Presentation: ICE Swap Trade		
4:00 p.m.	Exhibit Hall Closes		



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### PARTNERS





### **TUESDAY, NOVEMBER 4, 2014**

6:00 p.m. - 8:00 p.m. Opening Reception

Block 37 108 N. State Street, 3rd Floor Chicago, IL 60602

Let's get Expo started! Meet up with business associates, colleagues and friends at the cool, industrial loft space located on the third floor of Block 37, a stylish retreat in the heart of downtown Chicago.

An RSVP is not necessary; however you must be pre-registered for Expo in order to attend the reception. All registered trade show and conference attendees are welcome. However, only those that have registered by Friday, October 30 will appear on the guest list. We apologize, but walk-ups will not be accommodated. There are no exceptions.

**Directions:** Enter at either State Street or the Dearborn entrance and, following the signs, take the escalator to the 3rd Floor.

**Getting There:** Transportation will NOT be provided. Block 37 is located in the heart of the Loop, about a mile north of the Hilton Chicago. The venue hosts a parking garage and easy access to the Blue and Red Lines.

### WEDNESDAY, NOVEMBER 5, 2014

8:00 a.m. Registration Opens 8th Street Lobby Level Registration Area & Lower Level Registration Area

Stop by the registration desk to get your SGX badge and CME Group tote bag filled with Expo materials before heading into your first session.



8:45 a.m. Welcoming Remarks

#### Grand Ballroom

Grand Ballroom



**Speaker: Walt Lukken**, President & Chief Executive Officer, FIA

W9:00A CFTC Keynote Address



Speaker: Timothy Massad, Chairman,

Commodity Futures Trading Commission

Now that the CFTC has completed a majority of their Dodd-Frank rulemakings, CFTC Chairman Timothy Massad is leading the agency's efforts to fine-tune regulations and finalize remaining rules. Since

being sworn in last June as CFTC chairman, a key focus for Chairman Massad has been the agency's work to coordinate with regulators in Europe and elsewhere on cross-border oversight of over-the-counter derivatives markets, dealers, trading platforms and central clearinghouses. Join us for Chairman Massad's first keynote address to FIA.

#### W9:30A

The CEO Vision

**Grand Ballroom** 

We welcome back the exchange leaders to Expo 2014. This year has been tough on volume—what factors are depressing futures and options volume and will it turnaround in 2015? Will volume on cleared swaps execution trading platforms pick up? We will ask our panel of thought leaders to give their views on what is helping versus what is harming their markets. Topics include cross-border wrangling of regulators, new demands on clients, and uncertainty all around. Are they concerned about the impact of the new capital regime on clearing members? What are the bright spots and where are the threats? Are recent technology acquisitions only the beginning of exchange diversification?

**Speakers: Phupinder Gill**, Chief Executive Officer, CME Group; **Andreas Preuss**, Chief Executive Officer, Eurex; **Jeffrey Sprecher**, Chairman & Chief Executive Officer, Intercontinental Exchange; **Edward Tilly**, Chief Executive Officer, Chicago Board Options Exchange

10:00 a.m.Lower Level, Tradeshow Floor - Silver/Exhibit Hall OpensGreen/ Blue Exhibit Halls

60 Futures Industry | www.fia.org



Grand Ballroom

#### 10:45 a.m. **Continental Foyer, Lobby Level Newedge Networking Break**



**Corporate & Investment Banking** 

#### Newedge

Newedge, now owned 100% by Societe Generale, is proud to be a sponsor of the 2014 FIA Expo. To learn more about Newedge, stop by during the networking breaks on Wednesday, November 5th or visit www.newedge.com.

#### W11:15A **Keynote Address**

#### **Continental B/C**



Speaker: Sharon Bowen. Commissioner. Commodity Futures Trading Commission

Sharon Bowen was sworn in as a commissioner at the Commodity Futures Trading Commission in June for a term through April 2018. She was previously confirmed by the U.S. Senate and appointed by President

Obama in 2010 to serve as Vice Chair of the Securities Investor Protection Corporation and assumed the role of Acting Chair in March 2012. Prior to her appointment to the CFTC, she was a partner in the New York office of Latham & Watkins LLP. Most recently, Commissioner Bowen was appointed sponsor of the CFTC's Market Risk Advisory Committee, which advises the agency on matters related to market structure and the movement of risk across clearinghouses, exchanges, intermediaries, market-makers and end-users. Join us to hear Commissioner Bowen's views on her first few months in office.

#### W11:45A **FIA: Excuse the Disruption**

Continental B/C



Speakers: Walt Lukken, President & Chief Executive Officer, FIA; Kim Taylor, President, Global Operations, Technology & Risk, CME Group



ESPN's popular "Pardon the Interruption" format is coming to EXPO 2014. Join our outspoken hosts as they discuss and debate topics of the day in the derivatives markets...and (most likely) other stuff. Our version of the show will borrow the "rundown" graphics and limit the discussion per topic to a quick 1:30 minutes. We may even include an interview segment. A combo of predictions, opinions and banter... it is a production you won't want to miss.

#### W12:30A **Keynote Lunch**

Keynote Speaker Sponsored By:



Speaker: James Surowiecki, Author, The Wisdom of Crowds

James Surowiecki is the foremost authority on the power of collective wisdom. The Wisdom of Crowds: Why The Many Are Smarter Than The Few And How Collective Wisdom Shapes Business, Economies, Societies And Nations

describes systematic ways to organize and aggregate the intelligence available in order to arrive at superior decisions - often better than those that individuals would make, even if they are 'experts'.

Jim writes a twice-monthly financial column for The New Yorker that is typically pegged to current events and incorporates the kind of insights from economics, sociology, and business history that make The Wisdom of Crowds so valuable. His work has also appeared in The New York Times Magazine, Wired, and The Wall Street Journal and other major publications.

#### **CONCURRENT SESSIONS**

#### W2:00A

**Continental A** SIFMA Asset Management Group presents: A View from the **Buy-Side on Cleared Derivatives** 



Chair: Matthew Nevins, Managing Director & Associate General Counsel, SIFMA

The responsibilities of customers in the cleared derivatives markets have changed dramatically as new rules have gone into effect in the U.S. and abroad as a result of the financial crisis and high-profile clearing

firm defaults. What changes has the buy-side embraced and what has made it difficult to continue to use these markets for risk management? What are the obstacles to implementing the structural changes being established for global swaps markets? Panelists will discuss the buy side's perspective on clearing in the U.S. and Europe (including impediments to clearing, cross-border issues and potential impending clearing mandates); segregation of margin (including a discussion of collateral protection models and segregating margin for separate accounts); SEF execution (including SEF volumes, the MAT determination process, package transactions and block trades); and futurization.

Speakers: John Dabbs, U.S. Head of Listed Derivatives & OTC Clearing, Credit Suisse; **Stephen Humenik**, Of Counsel, Covington & Burling; Jork Muijres, Product Developer, Transtrend BV; Angela Patel, Senior Vice President, Putnam Investments; William Thum, Principal, Vanguard



#### WEDNESDAY, NOVEMBER 5, 2014 continued

#### W2:00B Co Developments in Commodity Trading





**Chair: Paul Pantano,** Partner, Cadwalader Wickersham & Taft

An unprecedented number of changes in commodity market structure are challenging the way global commodity trading is conducted. Our group of commodity experts will explain how to navigate the

new commodity landscape. Panelists will discuss EFRP execution and documentation issues, including third-party account controllers, FX EFRPs and differences between CME and ICE rules; compare and contrast proposed US and EU position limit regimes; and address block trade execution questions, including what constitutes pre-hedging and when and why it is prohibited. Topics also include recent trends in CFTC and exchange investigations in the commodities space, LME warehousing issues, and SDR and swaps large-trader reporting challenges.

Speakers: Matthew Chamberlain, Head of Business Development, London Metal Exchange; Reggie Griffith, Head of Futures Compliance, Americas, Newedge USA; Jerry Jeske, Group Chief Compliance Counsel, Mercuria Energy Trading; Thomas LaSala, Managing Director, Chief Regulatory Officer, CME Group; Kurt Windeler, Director, Market Regulation, Intercontinental Exchange

#### W2:00C

#### **Continental C**

#### **Challenges of Testing an Entire Trading Ecosystem**



**Chair: Keith Fishe**, Managing Partner, TradeForecaster Global Markets

Multiple challenges surround the testing of the trading ecosystem for all market participants. As new regulations change the way testing occurs, new methods are needed for the systems and algorithms to

be production ready. Our panel of exchanges, FCMs, trading firms, and vendors will discuss testing from the front end all the way through to the back end. What are the logistical challenges of testing algos and internal systems, and what are some potential solutions? When best practices conflict with regulatory mandates, what can be done?

**Speakers: Brian Adams**, Executive Vice President & Chief Information Officer, Rosenthal Collins Group; **Wolfgang Eholzer**, Head of Department, Trading IT, Eurex; **Jim Northey**, Senior Partner, Lasalletech Solutions, and Co-Chair, FIX Protocol Global Technical Committee; **Ambaj Sharma**, Managing Partner, Nirvana Technology Solutions

#### W2:00D

#### Buckingham

#### The Home Stretch: Implementing Customer Fund Protections

The industry is in the final stages of implementing customer protection rules. This panel will focus on the residual interest rule going into effect on November 14 and key areas of compliance, status of no-action relief on the limitation on 30.7 (foreign futures and options customer) funds held outside of the U.S., and SROs' views on acceptable margin practices. This session will address concerns of treasury, funding, operations, compliance, and business professionals.

**Speakers: Mark Buro**, Director, Regulatory Reportin, Bank of America Merrill Lynch; **Debbie Kokal**, Executive Director, Financial & Regulatory Surveillance, CME Group; **Dale Spoljaric**, Managing Director, Compliance, National Futures Association; and additional speakers to be announced.

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MexDer



### 3:15 p.m. Continental Foyer, Lobby Level Newedge Networking Break



#### Newedge

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#### **CONCURRENT SESSIONS**

**Continental A** 



W3:45A CCP Risk

**Chair: Jacqueline Mesa**, Executive Director, FIA Global

CCPs play a critical and expanding role in the financial system, and therefore market participants are keenly interested in their risk management policies and procedures. As CCPs clear more OTC derivatives, regu-

lators and market participants are increasingly concerned that the CCPs are safe and resilient. This panel will discuss whether CCPs need greater transparency and safeguards and the current thinking regarding global and national recovery and resolution regimes.

Speakers: Sunil Cutinho, Senior Managing Director & President, CME Clearing; Christopher Edmonds, Senior Vice President, Financial Markets, Intercontinental Exchange; Tracey Jordal, Executive Vice President & Attorney, PIMCO; Roland Neuschwander, Director, Division Strategy, Policy & Oversight- Payments & Securities Settlement, Deutsche Bundesbank; Emily Portney, Global Head of Agency Clearing, Collateral Management & Execution, J.P. Morgan; Mark Wetjen, Commissioner, Commodity Futures Trading Commission; John Williams, Partner, Milbank Tweed Hadley & McCloy

### W3:45B

#### Latin America



#### Chair: Diego Perfumo, Analyst, ERDesk

Senior representatives with expertise in Latin America will discuss recent developments in the region. How are geopolitical events both inside and outside of Latin America affecting business in the region? What are the opportunities and current

risks for doing business? Our panel of experts will offer candid viewpoints on topics such as liquidity in Latin America, the best products to trade, the pros and cons of cross-listed products, exchange partnerships, and more.

Speakers: Ismael Caram, Chief Operating Officer, ROFEX; José Miguel De Dios Gómez, Chief Operating Officer, MexDer; Fabio Dutra, Managing Director Client & Business Development, BM&FBOVESPA; Otto Niño, Vice President, Head of Latin America Business Development, Markit; Philip Ruffat, Vice President, Head of Latin America Business Development, Macquarie Futures USA

#### W3:45C New Realities & The Way Forward

#### **Continental C**

**Continental B** 



**Chair: Robert Creamer**, President & Chief Executive Officer, Geneva Trading

We've assembled a panel of trading firm executives to discuss the opportunities and challenges facing this vibrant Chicago community. Panelists will discuss how market behavior, the regulatory environment and

other market structure factors have impacted their businesses over the past two years. Are business models changing? Are mergers likely? They also will tackle hot topics such as trading swaps, changing market maker obligations, access to European markets, and U.S. market structure changes.

**Speakers: Sebastiaan Koeling**, Chief Executive Officer, Optiver US; **Remco Lenterman**, Managing Director, IMC Trading; and additional speakers to be announced.



**RELAX & RECHARGE** AT THE EUREX MEDIA LOUNGE & CYBERSPOTS Silver and Green Exhibit Halls.

Free internet access and chargers for mobile devices will be available to you throughout the duration of the show.



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#### WEDNESDAY, NOVEMBER 5, 2014 continued

#### W3:45D InformationXchange: Korea Exchange

Buckingham

8th Street Lobby Level Registration **Registration Opens Area & Lower Level Registration Area** 

Stop by the registration desk to get your SGX badge and CME Group tote bag filled with Expo materials before heading into your first session.

**THURSDAY, NOVEMBER 6, 2014** 



#### **CONCURRENT SESSIONS**

#### T9:00A

8:00 a.m.

**Continental B** Washington Outlook: Recapping the Midterm Elections and What's Next for Policymakers



Chair: A.B. Stoddard. Associate Editor & Columnist. The Hill

Come learn how Tuesday's mid-term elections will impact the landscape in Washington during the last two years of Obama's Presidency. A.B. Stoddard, associate editor at The Hill newspaper and

a regular contributor to Fox's Special Report with Bret Baier, as well as MSNBC, CNN and BBC, will provide an overview of the elections and will then moderate a dynamic panel of Washington insiders to examine the impact of the elections on relevant agendas of national policymakers.

Speakers: Rostin Behnam, Senior Counsel, Senate Committee on Agriculture, Nutrition and Forestry; **Dee Buchanan**, Principal, Ogilvy Government Relations; Martha Scott Poindexter, Vice President, Government & Industry Affairs, Bunge North America; **Jill Sommers**, Senior Advisor, Patomak Global Partners; **Paul Thornell**, Managing Director, Federal Government Affairs, Citigroup

more. Join us for this informative session to enhance your insights on the Korean market.

Welcome Address: Ki-Won Kang, President & Chief Operating Officer, Derivatives Market Division, Korea Exchange

KOREA

Representatives from KRX Derivatives Market Division of the Korea Exchange, Inc. (KRX) will provide an overview of

derivatives market regulatory changes and give an update on new developments. Attendees will hear the latest on product initiatives, significant changes in the Korean derivatives market, international cooperation, OTC clearing initiatives and

EXCHANGE

**Overview: Bae-Yong Kim**, Senior Vice President of Equity Derivatives Rules & Regulations, Korea Exchange

#### 4:00 p.m.

#### Lower Level. Tradeshow Floor -Silver/Green/Blue Exhibit Halls

#### **Taste of Expo Exhibit Hall Reception**

The Chicago trading community's premier event! Unwind and log precious networking hours during the annual Taste of Expo! Join us from 4:00 - 6:00 p.m. for drinks and light fare, courtesy of the Expo 2014 exhibitors.

6:00 p.m. **Exhibit Hall Closes** 

6:00 p.m. **CME Group Reception** 

Sponsored By:

**Union Station** 



CME Group invites you to a special reception at Chicago's famed Union Station! Join your fellow delegates for food and drinks in the magnificent Great Hall, a 20,000 square foot classic venue boasting 18 soaring Corinthian columns and a spectacular five-story, barrel-vaulted, atrium ceiling. Trolleys will be provided to take delegates from the Hilton Chicago to the venue starting at 5:45 p.m.



#### T9:00B Risk Management 2014

Risk management considerations are front and center among clearing firms and clearinghouses. This session will cover how market risk, credit risk and liquidity risk are managed at clearing firms, and discuss what role the exchanges and CCPs can play. It also will cover new approaches to measuring risk at various exchanges and whether market price is a fair reference point for risk controls and error rules.

Speakers: Alicia Crighton, Managing Director, Goldman Sachs; John Fennell, Executive Vice President, Financial Risk, OCC; Jeanine Hightower, Business Development Officer, International Securities Exchange; Jud Pyle, Chief Capital Markets Officer, Apex Clearing; and additional speakers to be announced.

#### T9:00C Market Data: A Valuable Asset

#### Boulevard, 2nd Floor

**Continental C** 



**Chair: Matthew Rees**, Chief Customer Officer, R.J. O'Brien & Associates

As the exchanges roll out new revenue models based on fees for usage of market data, the industry must develop new systems and processes for administering, tracking and reconciling these fees. What

technology needs to be developed and how will it be implemented? What are the difficulties in managing this new process and how can best practices assist in easing the burden? This panel of FCMs, ISVs and users will debate the finer points of the pay for market data model and how the industry can adjust to this new reality.

**Speakers: Tayloe Draughon**, Head of ESolutions Product Management, Newedge; **Rod Giffen**, President & Chief Operating Officer, CQG; **Chris Monnery**, North American Head, Electronic Execution, Listed Derivatives, Citigroup; **Tatiana Potekhina**, Product Manager, Market Connectivity & Research, Trading Technologies

10:00 a.m. Exhibit Hall Opens Lower Level, Tradeshow Floor -Silver/ Green/ Blue Exhibit Halls

10:15 a.m. Networking Break Continental Foyer, Lobby Level

#### **CONCURRENT SESSIONS**

T10:45A Transforming Clearing



Clearing futures, options and swaps is being reshaped by regulatory changes, new capital requirements, and demands of clearing members and clients. New clearinghouses are emerging as a result of

mergers and acquisitions. We've seen dramatic changes in the clearing landscape in the past year and more are yet to come. Clearinghouse leaders will share their views on a variety of topics such as new capital demands on clearing members, clearing certainty, leverage ratios, European reauthorization of clearinghouses and new customer protection rules going into effect in November.

Speakers: Thomas Book, Chief Executive Officer, Eurex Clearing; Sunil Cutinho, Senior Managing Director & President, CME Clearing; Michael Davie, Chief Executive Officer, LCH. Clearnet; Peter Hiom, Deputy Chief Executive Officer, ASX Group; Trevor Spanner, Chief Executive Officer, LME Clear; Paul Swann, President & Managing Director, ICE Clear Europe

#### T10:45B Equity Options Jenga

#### **Continental C**

**Continental B** 

**Chair: Joseph Sellitto,** Chief Executive Officer, Global Execution Brokers, Affiliate of Susquehanna International Group

Changing market structure is like a Jenga game....pulling out chunks of the structure can leave other parts in a precarious position. This panel will discuss various regula-

tory changes that are having an impact on market quality.

**Speakers: Dennis Davitt**, Managing Principal & Chief Investment Officer, Harvest Advisors; **Ed Haravon**, Partner & Chief Operating Officer, Spot Trading; **Patrick Hickey**, Head of Market Structure, Optiver; **Johnathan Werts**, Managing Director, Bank of America Merrill Lynch; and additional speakers to be announced.



#### THURSDAY, NOVEMBER 6, 2014 continued

#### T10:45C Electronic Market Design



Boulevard, 2nd Floor

**Chair: Chris Zuehlke**, Director of OMS Risk Management, DRW Trading

Electronic markets are constantly evolving to meet the needs of their participants and adopt advances in technology. In order to make sure they evolve efficiently, we must question new ideas as much as we

question the status quo. This panel will explore the strengths and weaknesses of existing market design as well as the merits and risks of recently proposed changes to market design. Is real time matching better than delayed matching? Is there a "best" matching algorithm? Is "dark" liquidity helping or hurting markets? These are complex questions that require thoughtful consideration and data-driven analytics. Panelists will share their opinions on these, and more market design topics.

**Speakers: Eric Budish**, Associate Professor of Economics, University of Chicago, Booth School of Business; **Richard Gorelick**, Chief Executive Officer, RGM Advisors; **Michael Mendelson**, Principal, AQR Capital Management

#### T10:45D OCR Workshop

#### Buckingham



**Chair: Mary Beth Rooney**, Director, Compliance, Futures, Citigroup Global Markets

One year after the CFTC published final rules for account ownership and control reporting, how is the industry coping with the increased data collection and new obligations for refreshing and annually updat-

ing the data? This session will provide an overview of how OCR fits together with large-trader reporting and position limit aggregation and discuss how reporting firms, customers and swap dealers are preparing for the new reporting regime.

**Speakers: Neal Kumar**, Associate, Cadwalader Wickersham & Taft; **Sandra Valtierra**, Manager, Market Regulation, CME Group; and additional speakers to be announced.

12:00 p.m. Networking Lunch

#### Lower Level, Tradeshow Floor -Silver/ Green/ Blue Exhibit Halls

Take a break and boost your energy by joining us in the Expo exhibit halls for a bite to eat. Network with colleagues and Expo exhibitors while enjoying a grab-n-go lunch. Each hall will feature its own unique lunch buffet, so come dig in!

#### **CONCURRENT SESSIONS**

T1:00A Continental B FIA Cleared Swaps Operations Committee presents Addressing Operational Challenges in the Cleared Swaps World

#### Chair: Anthony Smith, Vice President, Goldman Sachs

Constructing a market by regulation has not been without its challenges. Navigating a patchwork set of rules and trying to make it all work has been a multi-year undertaking by the cleared swaps community. How have we progressed over the past year? Where are the pain points, and what still needs to be done?

Speakers: Darcy Baber, Senior Product Manager, LCH, Clearnet; Elisabeth Kirby, Director, U.S. Markets Strategy, Tradeweb; Diana Shapiro, Vice President, OTC Clearing Product Specialist, Citigroup; Nicholas Solinger, Head of Product Strategy & Chief Marketing Officer, Traiana; Mark Willkehr, Executive Director, Global Execution & Clearing, UBS

#### T1:00B

#### New Directions: Volatility, Risk & Market Structure

Our U.S. equity options exchange leaders will give an update on the state of the equity options industry and share their thoughts on risk management and market structure changes currently being considered. Panelists also will give an overview of the competitive landscape and discuss what's driving market share and each exchange's value proposition. What's behind the proliferation of new exchanges? September volume was strong, bringing year-to-date volume up about 2%. What's the outlook for year-end?

Speakers: Shelly Brown, Senior Vice President, Strategic Planning & Operations, MIAX Options; Steven Crutchfield, Executive Vice President, Head of Options, ETPs, & Bonds, NYSE; Lisa Fall, President, BOX Options Exchange; Jeromee Johnson, Vice President, Market Development, BATS Options; Gary Katz, President & Chief Executive Officer, International Securities Exchange; Edward Provost, President & Chief Operating Officer, Chicago Board Options Exchange; Thomas Wittman, Executive Vice President & Global Head of Equities, NASDAQ OMX

#### T1:00C

#### Boulevard, 2nd Floor

**Continental C** 

Best Practices in Developing and Operating Automated Trading Systems



**Chair: Leslie Sutphen**, Director of Strategies & Implementation, Chopper Trading

After the Flash Crash and the Knight Incident, regulators around the world have been examining every aspect of the implementation of automated trading strategies. The FIA has developed a series of white

papers addressing various aspects of direct market access and system development. Currently the Market Technology Division of FIA is sponsoring a broad-reaching committee effort to update best practices and enhance the codification of best practices from system trading controls, responses to



trading interruptions, post execution processes and controls, co-location, business continuity, software development, testing, deployment, change management, operational support and system documentation. The results of this effort will lead to a standard that can be applied across the globe and asset classes. It is hoped that the adoption of such a standard will assist regulators in developing guidelines that are consistent across the globe and reflective of practical reality.

**Speakers: Marika Maroni**, Quality Assurance Manager, Spot Trading; **James Moran**, Executive Director, Global Markets Regulation, CME Group; **Ben Morof**, Associate General Counsel & Chief Compliance Officer, Teza Technologies

#### T1:00D Buckingham FIA Compliance Committee presents Round 2: FCM & Swap Dealer Issues



**Chair: Michelle Broom,** Executive Director & Chief Compliance Officer, Macquarie Futures

Members of the FIA Compliance Committee will bring delegates up-to-date on requirements for Chief Compliance Officers and new risk program rules for FCMs and Swap Dealers. What does busi-

ness as usual look like under the new customer protection regime including components of a risk management program, quarterly risk exposure reports and disclosures required under 1.55? How are swap dealers revising processes for next year's CCO annual report based on feedback from the NFA and CFTC? What deadlines are approaching over the next 12 months?

Speakers: Mark Basile, Senior Vice President, Compliance, Macquarie; Katrina Jackiewicz, Vice President, Securities Division Compliance, Goldman Sachs; David King, Director, General Counsel Division-Listed Deravatives Compliance, Credit Suisse Securities; Jamila Piracci, Vice President, OTC Derivatives, National Futures Association

#### **CONCURRENT SESSIONS**

#### T2:15A Continental B FIA Chicago presents Point/Counterpoint: Operations 360°



**Co-Chairs: Mark Dillon**, Director of GMLD OPS Americas, Deutsche Bank Securities; **Mary Beth Rooney,** Director, Compliance, Futures, Citigroup Global Markets



Join us for a lively roundtable discussion that considers legacy operational functions and processes that need to be improved or reengineered to reflect the challenges in today's markets. Representatives from vendors, FCMs, exchanges, and regulatory organizations will discuss topics such as position management, position limit monitoring, self-match prevention, LSOC, CTR/

#### CTI, customer protection and more.

Speakers: Barry Brown, Vice President, Americas Regulatory Reporting - Listed Derivatives, Deutsche Bank; Chris Meens, Global Head of Customer Service, SunGard; Robert Sylverne, Chief Executive Officer, Rolfe & Nolan Products, ION Trading; Ray Tubridy, Associate Director, North American Operations & Clearing Manager, Macquarie Futures; Andrew Vrabel, Executive Director & Global Head of Investigations, CME Group; Kurt Windeler, Director, Market Regulation, Intercontinental Exchange; National Futures Association Representative

#### T2:15B Cybersecurity Threats & Responses

#### **Continental C**

### Chair: Stephen Devine, Managing Director, Patomak Global

Partners

The financial services industry is an attractive target for cyber-attacks on systems and databases. What are the biggest threats to market infrastructure and how are cybersecurity experts addressing these threats?

**Speakers: Daniel DeWaal,** First Vice President & Chief Security Officer, OCC; **Mauricio Paez**, Partner, Jones Day; **Jerry Perullo,** Chief Information Security Officer, Intercontinental Exchange; and additional speakers to be announced.

#### T2:15C Boulevard, 2nd Floor Transaction Cost Analysis in the Futures & Options Space



**Chair: Greg Wood**, Director, Algorithmic Execution, Listed Derivatives and Foreign Exchange, Deutsche Bank Securities

Transaction Cost Analysis (TCA) has been a key tool for equities traders for many years. It has now become widely adopted for futures and options trading and

has been making inroads into other asset classes as well. The panel will discuss what the drivers are behind this adoption. Why do firms want to quantify their trades and measure their execution performance? Is this a new phenomenon or simply a refinement of how traders have always qualified what is a "good" or "bad" trade? What are the differences between TCA for futures and options and equities? How does past performance influence the next trade?

Speakers: Philippe Buhannic, Chairman & Chief Executive Officer, TradingScreen; Scott Gromacki, Head of European Trading, Campbell & Company; Andrew Keane, Global Head, Listed Derivatives Algo Trading, Citigroup Global Markets; Yuriy Shterk, Head of Product Management, Derivatives, Fidessa



#### THURSDAY, NOVEMBER 6, 2014 continued

#### T2:15D

Buckingham

InformationXchange: Netrix The Use of Distributed Computing in Hyper Contextual Trading



High frequency trading is declining - down from 70% of equity volume to less than 50%. Hyper-contextual trading (HCT) is the next discontinuity in the market. HCT is the real-time assimilation of both classic news feeds (Bloomberg, Thomson-Reuters, AP, CNN) & social media feeds (Twitter, Facebook, LinkedIn, Blogs, etc.) in order to exploit market news for competitive trading advantages. It will all be driven by analytics to ingest, process, and derive insights at speed to exploit market discontinuities. It's all about distributed computing and performance; latency is becoming table stakes, and is no longer a differentiator. Firms and their IT environment will need to pre-digest hundreds of information feeds in real time (classic market data and news/social feeds will each exceed 40 MM MPS by 2016) and this requires highly specialized programming and network equipment.

**Speaker: Andrew Bach**, Chief Architect, Financial Services, Juniper Networks

3:30 p.m. Networking Break Continental Foyer, Lobby Level

#### **CONCURRENT SESSIONS**

T4:00A SEFs One Year Later **Continental B** 



**Chair: Will Acworth,** Senior Vice President, Communications, FIA

It has been just over a year since the launch of trading on swap execution facilities. This panel will provide a variety of perspectives on how trading is going and what still needs to be done to make cleared swaps

trading go smoothly. Panelists will discuss the made-availableto-trade process; examine various market components such as average pricing, allocations, and block trading; and explore various models that are emerging to facilitate trading.

Speakers: Stephen Berger, Director, Government & Regulatory Policy, Citadel; Johah Platt, Executive Director & Counsel, Foreign Exchange, Rates & Commodities, UBS; George Harrington, Global Head, Fixed Income Trading, Bloomberg; Supurna Vedbrat, Managing Director, Co-Head Electronic Trading & Market Structure, BlackRock

#### T4:00C Continental C

#### **Monitoring Algos**

**Chair: Eileen Flaherty**, Global Head of Compliance & FCP, Newedge USA, and General Counsel, Newedge Americas

Regulators around the world are looking at ways of safeguarding markets against runaway algorithms. They are considering registration of direct access market participants and algo providers, examining code, and increased supervisory responsibilities. What can help protect markets and what goes too far?

**Speakers: Peter Nabicht**, Senior Advisor, Modern Markets Initiative; **Greg Wood**, Director, Algorithmic Execution, Listed Derivatives and Foreign Exchange, Deutsche Bank Securities; **Vassiliki Veliou**, Vice President, Market Structure, Eurex; and additional speakers to be announced.

4:00 p.m. Exhibit Hall Closes

5:15 p.m. Panel Sessions Conclude

#### 6:30 p.m. Grand Ballroom FIA Cares Great Chicago Steak Out Dinner Reception (Ticket Required)

Chefs from Chicago's finest steakhouses will be preparing their favorite dishes at this marquee event. The Chicago Private Dining Steakhouse Group donates their talent and cuisine and all proceeds from the event go directly to the Greater Chicago Food Depository





# **CME GROUP RECEPTION** FUTURES & OPTIONS EXPO 2014



Round-trip trolley service between the Hilton Chicago's 8th Street entrance and Union Station will be available beginning at 5:45 p.m.

You must be registered for Expo to attend this event. Please wear your Expo badge for entry.

#### WHERE

Union Station 500 W. Jackson Blvd Chicago, Illinois

WHEN Wednesday, November 5 6:00 p.m. – 8:00 p.m.

# FIA Cares Charity Drive

in conjunction with FIA Futures & Options Expo

November 4 – 6, 2014 • Hilton Chicago



The futures community has raised more than \$2,000,000 over five years as a part of the FIA Cares charity drive benefiting the Greater Chicago Food Depository.

FIA Cares—a donation drive and charity dinner held in conjunction with Futures & Options Expo each fall—gives companies and individuals in the industry the opportunity to provide funds to feed people in need. All proceeds from the drive benefit the Greater Chicago Food Depository, a nonprofit food distribution and training center providing food for hungry people. Visit www.chicagosfoodbank.org for more information on the Food Depository.

CME Group, in support of the Greater Chicago Food Depository, will also host a raffle for two business class tickets to anywhere in the world served by United Airlines. Raffle tickets will be sold in CME Group's Global Partner Pavilion, Booth 807, throughout Expo 2014, and at the Futures Cares Great Chicago Steak Out dinner. The winning raffle ticket will be pulled at the dinner! Don't miss it!





www.chicagosfoodbank.org







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- Futures Magazine Henderson Law LLP
- McGladrey LLP

### ALGORITHMIC TRADING SOLUTIONS

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ITG

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• The Institute for Financial

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Sapient Global Markets

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#### ACQUIRE MEDIA

Booth 706 - Blue Hall 3 Becker Farm Road, Suite 401 Roseland, NJ 07068 www.acquiremedia.com ☑ @newsedge Contact: Don Rigg 973.422.0800 ☑ sales@acquiremedia.com

#### ADVANTAGE FUTURES Booth 529 - Green Hall

231 S. LaSalle Street, Suite 1400 Chicago, IL 60604 www.AdvantageFutures.com ♥ @FuturesNews 312.800.7000 ♥ contactus@advantagefutures.com

#### ALTERA CORPORATION Booth 109 - Green Hall

101 Innovation Drive San Jose, CA 95134 www.altera.com ♥ @alteracorp 408.544.7000

#### ANOVA TECHNOLOGIES Booth 417 - Green Hall

205 N. Michigan Avenue, Suite 4230 Chicago, IL 60601 www.anova-tech.com ☑ @anovatech Contact: Scott Kenik 312.540.9594 x1104 ☑ skenik@anova-tech.com

#### ARISTA NETWORKS Booth 214 - Green Hall

5453 Great America Parkway Santa Clara, CA 95054 www.arista.com ♥ @AristaNetworks Contact: Dean Nebrig 408.547.5500 ♥ us-sales@arista.com



#### AU STRALIAN SECURITIES EXCHANGE Booth 914 - Blue Hall

www.asx.com.au @ASX Contact: Cynthia Tazioli 312.803.5840 Cynthia.tazioli@asx.com.au

ASX is one of the world's leading financial market exchanges offering a full suite of services, including futures and equities trading, listings, clearing and settlement, across a comprehensive range of asset classes. As the first major financial market open every day, ASX is a world leader in raising capital, consistently ranking among the top five exchanges globally.

The Sydney Futures Exchange (SFE) merged with ASX in 2006. Today, the ASX and its proprietary trading platform, ASX Trade24, are home to the interest rate futures products listed on the ASX 24 market.

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#### AZUL SYSTEMS, INC. Booth 514 - Green Hall

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Azul Zing® eliminates trading system noise and jitter, lowers both average and maximum latency and solves Java warm-up. Created by Azul Systems®, a trusted supplier to the financial sector for over 10 years, Zing delivers innovative low latency Java solutions for derivatives market participants utilizing high frequency trading, algorithmic trading or business-critical messaging applications. It is fully compliant with Java SE 8, 7 or 6 and requires no coding changes to existing applications. Deploy futures, options, messaging and risk applications on Azul Zing to start fast and stay fast and push peak Java latencies into the microseconds. Booth #514: www.azulsystems.com/onWallStreet

#### BLOOMBERG LP

Booth 327 - Green Hall 731 Lexington Avenue New York, NY 10022 www.bloomberg.com Contact: Eugene Miculet 212.617.6558 emiculet@bloomberg.net

### Bloomberg Tradebook

#### BLOOMBERG TRADEBOOK Booth 327 - Green Hall

120 Park Avenue New York, NY 10017 www.BloombergTradebook.com Contact: John L. Gonzalez 312.443.5943 jgonzalez19@bloomberg.net

Bloomberg Tradebook is a leading agency broker that partners with both the buy-side and sell-side to provide high-quality liquidity, market insight, and customized solutions based on innovative technologies. Founded in 1996, Tradebook offers its customer base trading solutions for equities, futures, options, and foreign exchange (FX) to actively manage complex trading strategies in more than 100 global exchanges.

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#### BLUE TRADING SYSTEMS, LLC Booth 1013 - Blue Hall

194 Finley Golf Course Road, Suite 100 Chapel Hill, NC 27517 www.bluetradesys.com ♥ @bts\_software Contact: Kevin Darby 919.913.0853 ♥ sales@bluetradesys.com



#### **BM&F BOVESPA**

Booth 807 - Blue Hall One N. End Avenue, Suite 1241 New York, NY 10282 www.bmfbovespa.com.br ☑ @bmfbovespa Contact: Marcelo Gualda 212.750.4197 ☑ mgualda@bvmf.com.br

### BNP PARIBAS

#### BORSA ISTANBUL-VIOP Booth 119 - Green Hall

Tuncay Artun Cad. Resitpasa Mah. Emirgan Istanbul, 34467 Turkey www.borsaistanbul.com/en/home-page ♥ @borsaistanbulen Contact: Onur Olgun +90.212.298.2924 ♥ onur.olgun@borsaistanbul.com

#### BORSA ITALIANA - LONDON STOCK EXCHANGE GROUP

### Booth 520 - Green Hall

Piazza degli Affari 6 Milan, 20123 Italy www.borsaitaliana.it ♥ @borsaitalianaIT Contact: Sara Malaguti +39.02.72426446 ♥ sara.malaguti@borsaitaliana.it

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Renaissance Capital (www.rencap.com) is a leading emerging and frontier markets investment bank with operations in Russia, Central and Eastern Europe, Africa and recently the Middle East. Part of Onexim Group, the firm is the largest independent Russian broker that is financially stable and profitable. Founded in 1995 in Moscow, Renaissance Capital offers electronic trading services to Russian markets - MOEX, SELT, FORTS as well as London Stock Exchange IOB to access Russian listed securities. We provide our customers with competitive rates, one of the best cross-margining systems, bespoke loan products, fast connections, and a high level of dedicated service. Contact ETGSALES@rencap.com.

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1301 2nd Avenue, 18th Floor Seattle, WA 98101 www.russell.com/indexes Contact: Patrick Fay 312.780.7110 pfay@russell.com



#### S&P CAPITAL IQ

Booth 904 - Blue Hall 55 Water Street New York, NY 10041 www.spcapitaliq.com ☑ @spcapitaliq Contact: Salloum AbouSaleh 312.233.7129 ☑ salloum.abousaleh@spcapitaliq.com

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30 W. Monroe Street, 12th Floor Chicago, IL 60603 www.sapientglobalmarkets.com ♥@SapientGM Contact: Kirk Friedenberger 312.458.1800 ₩ kfriedenberger@sapient.com

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#### STRAITS FINANCIAL LLC Booth 108 - Green Hall

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#### TELSTRA Booth 906 - Blue Hall 40 Wall Street New York, NY 10005 www.telstra.com Contact: Troy Drake

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#### WOLFRAM RESEARCH

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