

EXPO GUIDE

OCTOBER 17-19 • HILTON CHICAGO

Welcome to the 33rd Annual FIA Expo!



Walt Lukken. President and CEO. FIA

Every year, this conference continues to grow and develop with more informative programming, thought leadership and networking opportunities. We're continuing to focus on innovation and the trends driving progress in our industry, and you'll see that reflected in the sessions over the next two days.

For the third year in a row, we're hosting the FIA Innovators Pavilion, a showcase for fintech startups providing creative new services and products for the cleared derivatives industry. I encourage you to attend our Meet the Innovators panel on Wednesday and decide for yourself which fintech startup has the most potential to disrupt our industry. Other forward-looking sessions will address machine learning and artificial intelligence, cryptocurrencies, and the changing nature of liquidity. You'll also want to attend our NextGen programing which includes sessions on electronic trading and women in fintech.

Our regular program will feature discussions on the topics that matter most to your businesses, including CCP risk, cross-border regulation, and commodities markets. And, recognizing that the January 3rd implementation date is

fast approaching, we've scheduled a variety of sessions on MIFID II

We'll be joined by an array of interesting speakers, including new CFTC Commissioners Rostin Behnam and Brian Quintenz. Craig Phillips of the U.S. Treasury will join us, and we're excited to host investigative journalist. Pulitzer Prize winner and current associate editor of the Washington Post, Bob Woodward for our keynote lunch discussion of today's presidency.

As always, we'll have a dynamic trade show featuring more than 120 exhibitors showcasing products, services and solutions for our industry.

And don't forget that on Thursday, we'll close out Expo with the Great Chicago Steak Out benefiting the Greater Chicago Food Depository. Since 2008, we've raised more than \$3 million to help feed those in need, and we're proud to continue this tradition of giving this year.

I hope you find Expo to be engaging and educational, and I look forward to our discussions over the next few days!





NextGen Classroom - Silver Hall

The NextGen Classroom features a series of sessions led by industry experts for professionals new to the industry, students and industry veterans interested in the selected topics. Access to the NextGen Classroom is open to anyone with an Expo badge - including trade show-only passes.



View expanded NextGen Classroom program on page 12.

WEDNESDAY, OCTOBER 18, 2017				
2:00 p.m.	The Many Facets of Options			
3:00 p.m.	Customer Protection in Futures			
4:00 p.m.	A Beginner's Guide to MiFID II			

THURSDAY, OCTO	BER 19, 2017
12:30 p.m.	FIA Expo Innovator of the Year Award Ceremony
1:30 p.m.	Electronic Trading
2:30 p.m.	Women Who Are Reshaping Fintech: Sponsored by WILD



WEDNESDAY, OCTOBER 18, 2017						
	A – Industry Issues & Initiatives	B - Law & Compliance	C - Fintech	D - InfoXchange		
8:00 a.m.	Registration Opens					
8:45 a.m.		Opening Remarks (GRAND BALLROOM)				
9:00 a.m.	Fireside Chat: CFTC Commissioners (GRAND BALLROOM)					
9:30 a.m.	Exchange Leaders: Responding to the Evolving Landscape (GRAND BALLROOM)					
10:00 a.m.	Exhibit Hall Opens					
10:45 a.m.	Networking Break					
11:1 5 a.m.	CCPs - New Regimes for Resiliency, Recovery and Resolution CONTINENTAL A	L&C: Hot Topics CONTINENTAL B	Meet the Innovators CONTINENTAL C			
12:30 p.m.	Keynote Lunch (GRAND BALLROOM)					
2:00 p.m.	Future of the FCM CONTINENTAL A	L&C: MiFID Legal Issues for U.S. Firms CONTINENTAL B	A New Era for Post-Trade Technology CONTINENTAL C	InfoXchange: Huishang Futures BUCKINGHAM		
3:15 p.m.	Networking Break					
3:45 p.m.	The Cross-Border Reach of European Regulation CONTINENTAL A	L&C: Latest Enforcement Developments CONTINENTAL B	Machine Learning & Al: The Trading of the Future? CONTINENTAL C			
4:00 p.m.	Taste of Expo Exhibit Hall Reception (EXHIBIT HALLS)					
6:00 p.m.	Exhibit Hall Closes					
6:00 p.m.	CME Group Reception (VENUE SIX10)					

THURSDAY, OCTOBER 19, 2017						
	A - Clearing & Operations	B - Markets	C – Trading	D - Workshops		
8:00 a.m.		Registration Ope	ens			
8:45 a.m.	Keynote Address (CONTINENTAL A)					
9:15 a.m.	Washington Outlook CONTINENTAL A	Cryptocurrencies & ETD CONTINENTAL B		Disruptive Trading Practices in an E-World BUCKINGHAM		
10:00 a.m.	Exhibit Hall Opens					
10:15 a.m.	Networking Break					
10:45 a.m.	CCP Leaders – Staying Strong and Stable CONTINENTAL A	Maintaining Effective and Efficient Commodities Markets CONTINENTAL B	Liquidity: What's all the Fuss? CONTINENTAL C			
12:00 p.m.	Networking Lunch					
1:00 p.m.	Liquidity at the CCP CONTINENTAL A	Equity Options CONTINENTAL B	MiFID II and The Impact on U.S. Trading Firms CONTINENTAL C			
2:15 p.m.	The Geography of Innovation: Which City Is Best Positioned to Support Capital Markets Fintech? A Transatlantic Debate CONTINENTAL A	Interest Rate Benchmarks: Looking to the Future CONTINENTAL B	Trading Ingenuity CONTINENTAL C	Off-Exchange Trading: Blocks & EFRPs BUCKINGHAM		
3:30 p.m.	Networking Break (EXHIBIT HALLS)					
4:00 p.m.	FIA Operations Americas Presents: Operational Risk and Response CONTINENTAL A		Open Source Meets Quant Trading CONTINENTAL C	CFTC Risk Management Training Requirements BUCKINGHAM		
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 • Separate Ticket Required (GRAND BALLROOM)					



TUESDAY, OCTOBER 17, 2017

6:00 p.m. **Opening Reception**

City Winery 1200 W. Randolph Street Chicago, IL 60607

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WEDNESDAY, OCTOBER 18, 2017

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

Stop by the registration desk to get your B3 badge and CME Group tote bag filled with Expo materials before heading into the first session.

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8:45 a.m. **Opening Remarks**



Grand Ballroom



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

9:00 a.m. Fireside Chat: CFTC Commissioners

Rostin Behnam and Brian Quintenz will join FIA president and CEO Walt Lukken in a fireside chat at their first FIA conference since being sworn in as Commissioners of the Commodity Futures Trading Commission. In addition to learning more about their respective backgrounds, the Expo audience will also hear the Commissioners share their thoughts on regulatory reform in the past decade since the financial crisis, cross-border challenges and the relationship between regulators and industry.

Interviewer: Walt Lukken, President & Chief Executive Officer, FIA

Speakers: Rostin Behnam, Commissioner, Commodity Futures Trading Commission; Brian Quintenz, Commissioner, Commodity **Futures Trading Commission**

9:30 a.m. **Grand Ballroom** Exchange Leaders: Responding to the Evolving Landscape

In an ever-evolving landscape, today's exchanges continue to adapt to meet the challenges of regulatory change, competitive pressures and developing business models. This panel brings together the heads of the world's leading exchanges to discuss topical issues impacting the growth of the listed derivatives marketplace and how their organizations are responding.



Chair: Edward Pla, Managing Director, Global Head of Clearing & Execution, UBS

Speakers: Thomas Book, Chief Executive Officer, Eurex; **Terry Duffy**, Chairman & Chief Executive Officer, CME Group; **Adena** Friedman, President & Chief Executive Officer, Nasdag; Jeff Sprecher, Chairman & Chief

Executive Officer, Intercontinental Exchange: Ed Tilly, Chief Executive Officer, Chicago Board Options Exchange

10:00 a.m. **Exhibit Hall Opens**

Lower Level, Trade Show Floor Green/Blue/Silver Exhibit Halls

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

CONCURRENT SESSIONS

Continental A 11:15 a.m. CCPs - New Regimes for Resiliency, Recovery and Resolution

As the role and systemic importance of CCPs have increased, regulators have taken action to ensure clearinghouses are resilient and that there are roadmaps for a CCP's recovery and potential resolution. Panelists will discuss the recently issued guidance from CPMI-IOSCO and the FSB on CCP Resilience, Recovery and Resolution and the European Commission's proposal on CCP Recovery and Resolution. Have these standards and proposals changed the way CCPs will operate and what impact are they having on clearing members and end users? Where did the standards and proposals get it right, and where did they go too far or not far enough?



Chair: Jackie Mesa, Senior Vice President, Global Policy, FIA

Speakers: Ruth Arnould, Director & Assistant General Counsel, Bank of America Merrill Lynch; Lee Betsill, Managing Director, Chief Risk Officer, CME Group; Matteo Farina, EU Head of Prime Services Risk, Goldman Sachs; Martin

Pluves, Chief Executive Officer, LCH; Kirsten Robbins, Associate Chief Counsel, Division of Clearing & Risk, Commodity Futures Trading Commission



11:15 a.m.

L&C: Hot Topics (CLE Pending)

This panel will discuss pressing issues being addressed by the Law and Compliance Division. From recordkeeping and audit rules, to risk disclosures, and ongoing regulatory dialogues concerning OCR and position limits, you will leave this panel up to speed on the key regulatory developments and L&C work streams.



Chair: Tammy Botsford, Executive Director & Assistant General Counsel, J.P. Morgan

Speakers: Patricia Donahue, Senior Vice President, Chief Compliance Officer & Regulatory Counsel, Rosenthal Collins Group: Kim Johns, Vice President & Associate General Counsel, Goldman Sachs: Neal Kumar,

Associate, Willkie Farr & Gallagher; Matthew Lisle, Vice President, Futures Chief Compliance Officer, ABN AMRO Clearing: Mike Sorrell, Assistant General Counsel, FIA

11:15 a.m. Meet the Innovators

Continental C

Continental B

Five fintech startups will present their products to a panel of judges and compete to win an award from FIA. The five startups have been selected from the FIA Innovators Pavilion, a special part of FIA Expo dedicated to showcasing new technology. Each firm will have just five minutes to describe the main features of their products and explain their relevance to the derivatives markets, and then answer questions from our panel of expert judges.



Chair: Matt Haraburda, President, XR Trading

Judges: Catherine Clay, Global Head of Information Solutions, Chicago Board Options Exchange: Rob Creamer, President & Chief Executive Officer, Geneva Trading, and Chairman, FIA Principal Traders Group; Jan Bart de Boer, Chief Commercial Officer, ABN AMRO

Clearing; Jared Delaney-Smith, Vice President, NEXT Investors; Gary Offner, Head, Nasdag Ventures; Scott Rose, Co-Chair, Business and Finance Committee, Hyde Park Angels

Innovators:

Paul Kanitra, Founder & President, Peak Soil Indexes David Potere, Founder & Chief Executive Officer, TellusLabs James Shinn, Chief Executive Officer, Predata Asaf Somekh, Chief Executive Officer, iguazio Steve Toland, Founder, TransFICC

12:30 p.m. Keynote Lunch

Grand Ballroom

Investigative journalist, Pulitzer Prize winner and current associate editor of the Washington Post, Bob Woodward, will give the keynote luncheon address at Expo 2017. Join us as Woodward pulls the curtain back on Donald Trump's presidency, putting the 45th president in context and addressing what is going on behind the scenes and what to expect.



Speaker: Bob Woodward, Two-Time Pulitzer Prize-Winning Journalist and Associate Editor, Washington Post

CONCURRENT SESSIONS

2:00 p.m. Future of the FCM

Continental A

This panel will examine key issues shaping the development of the listed and cleared derivatives industry and assess the evolving roles of the FCM. As regulatory, financial and operational issues continue to take effect, FCMs will discuss the emerging approaches to finding solutions to what ultimately are collective challenges. How can non-bank FCMs compete and what lessons have been learned from the major events of recent years?



Chair: Sanjay Kannambadi, Partner, Oliver Wyman

Speakers: Eric Aldous, Managing Director, Global Head, Clearing Services & Futures, RBC Capital Markets; John Dlubac, Director, Prime Derivative Services, Credit Suisse Securities; Matthias Graulich, Head of Cross Market

Strategy, Deutsche Boerse, and Member of the Executive Board, Eurex Clearing; Mark Ibbotson, Group Chief Executive Officer, G.H. Financials; Nick Solinger, President, FIA Tech

Continental B 2:00 p.m. L&C: MiFID Legal Issues for U.S. Firms (CLE Pending)

Firms are focused on Europe with January 2018 just around the corner. Join us for a session that will discuss legal issues and solutions regarding the upcoming MiFID II requirements, with a special emphasis on the U.S. FCM perspective.



Chair: Michelle Broom, Executive Director, Risk Management Group, Compliance, Macquarie Group; and Swap Dealer Chief Compliance Officer, Macquarie Bank Limited, Macquarie

Speakers: Blake Brockway, Assistant General Counsel & Vice President, Bank of America

Merrill Lynch; Nathaniel Lalone, Partner, Katten Muchin Rosenman UK; Mitja Siraj, Vice President of Legal, Europe, FIA; Ray Tubridy, Senior Vice President, North American Operations & Clearing Manager, Macquarie Futures

2:00 p.m. Continental C A New Era for Post-Trade Technology

Evolving post-trade technology is changing the back office as the industry heralds an era of greater automation and clearing firms continue to look to providers for new solutions that deliver cost savings and operations efficiencies. In this landscape, is blockchain a realistic solution?



Chair: Christopher Rigg, Principal, Traded Products, Capital Markets, IT Advisory Services Practice, Ernst & Young

Speakers: Erik Barry, Director, Prime Derivative Services, Credit Suisse Securities; Andres Choussy, Head of Trade & Portfolio Management, NEX Optimisation; Arjun

Jayaram, Founder & Chief Executive Officer, Baton Systems; Silvio Oliviero, Chief Executive Officer, Agency Trading & Processing, ION; John Omahen, Senior Vice President, Product Management, Post Trade Derivatives, FIS; Patrick Tessier, Chief Operating Officer, Cinnober Client Clearing



WEDNESDAY, OCTOBER 18, 2017 con't.

2:00 p.m. Buckingham

InfoXchange: Huishang Futures

The New China-U.S. Futures Investment and Cooperation Opportunities

(Open to all Expo attendees, including trade show-only)



Huishang Futures is introducing the Crude Oil Futures Contract of Shanghai International Energy Exchange (INE). This contract is China's first futures contract to be available to foreign participants, which will innovate the crude oil market—providing new opportunities for global price discovery, trading and risk management. Join us to discuss the details of the contract and the rules, how you can participate, implications for the crude oil market, investment and cooperation opportunities, and ask Huishang Futures and the Ceres Team any questions you may have.

Speakers: Xin Kang, Chief Operating Officer, Huishang Futures; David Nealis, President, Ceres Ltd.; Xiaoling (Joyce) Jiang, Marketing Manager, Huishang Futures

3:15 p.m. **Networking Break** Continental Fover, Lobby Level

CONCURRENT SESSIONS

3:45 p.m. Continental A

The Cross-Border Reach of European Regulation

In a global industry, developments in one region can have a substantial impact on others. While drafted to create new rules for financial markets in Europe, the reach of MiFID II goes beyond the region's borders, impacting market participants in other jurisdictions. As the listed derivatives industry struggles to meet the implementation deadline for this new set of regulations, the UK's decision to leave the European Union is further complicating how firms across the globe will conduct business, where they will locate their operations and how they will access trading venues and clearinghouses in Europe. This panel will assess the industry's approaches and options for business in Europe.



Chair: Jerome Kemp, Global Head of Citi Futures, Clearing & Collateral, Citigroup Global Markets

Speakers: John Dabbs, Global Head of Prime Derivatives Services, Credit Suisse Securities; Chris Edmonds, Senior Vice President, Financial Markets, Intercontinental Exchange; Gareth

Old, Partner, Clifford Chance; Christopher Plotner, North America Head, Global Execution Services, ABN AMRO Clearing; Simon Puleston Jones, Head of Europe, FIA

Continental B 3:45 p.m. L&C: Latest Enforcement Developments (CLE Pending)

This session will provide perspective on enforcement issues affecting market participants trading on regulated derivatives markets. Presenters will discuss emerging CFTC and enforcement trends around market abuse and market misconduct rules.



Chair: Allison Lurton, Senior Vice President & General Counsel, FIA

Speakers: Gary DeWaal, Special Counsel, Katten Muchin Rosenman; Jason Fusco, Assistant General Counsel, Market Regulation, ICE Futures U.S.; Harris Kay, Officer, Greensfelder Hemker & Gale; Jonathan Marcus,

Of Counsel, Skadden Arps Slate Meagher & Flom; Renato Mariotti, Partner, Thompson Coburn: Steve Schweitzer, Senior Director. Regional Head of Enforcement, CME Group

Continental C 3:45 p.m. Machine Learning & Al: The Trading of the Future?

The concept of 'Artificial Intelligence' has been around for some time with research dating back to the 1950s. Today, Al is playing a role in all areas of life, with machine learning, cognitive computing, chat-bots and robo-advisors impacting everything from how we run our homes to how we pick our investments. As advances continue, what impact does this technology have on the financial industry and derivatives trading in particular - what is the truth behind the hype?



Chair: Rob Creamer, President & Chief Executive Officer, Geneva Trading, and Chairman, FIA Principal Traders Group

Speakers: Bill Dague, Director, Machine Intelligence & Data Science, Nasdag; Cris Doloc, PhD, Chief Executive Officer, Algomex, and Lecturer, University of Chicago; Scott Hesse,

Natural Language Data Scientist, Amenity Analytics; John Kain, Capital Markets Business Development, Amazon Web Services; Luca Lin, Partner, Domeyard; Nader Shwayhat, Chief Executive Officer, GreenKey Technologies

4:00 p.m. Lower Level, Green/Blue/Silver Taste of Expo Exhibit Hall Reception **Exhibit Halls**

The Chicago trading community's must-attend event! Unwind and take advantage of the best networking hours of the year during the annual Taste of Expo! Join us from 4:00 - 6:00 p.m. for drinks and snacks courtesy of the Expo 2017 exhibitors. Find out what everyone is offering on the conference mobile app.

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

EXPO PROGRAM

6:00 p.m. - 8:00 p.m. **CME Group Reception**

Venue SIX10 610 S. Michigan Ave Chicago, IL 60605

CME Group invites you to a special networking reception at nearby Venue SIX10. All registration types except trade show-only, Thursday single day and Thursday single session are invited to attend.

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

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8:45 a.m. Continental A

Keynote Address Capital Markets Regulation in the Trump Administration

Craig Phillips will provide an update from the Treasury on the Administration's priorities in financial system and capital markets regulatory reform. Mr. Phillips will outline the policies that the Treasury has published in its reports to the President pursuant to Executive Order 13722 on Core Principles Regulating the Financial System, Topics will cover banking and capital markets regulations and important elements impacting market liquidity and U.S. market leadership.



Speaker: Craig Phillips, Counselor to the Secretary, U.S. Department of the Treasury

CONCURRENT SESSIONS

9:15 a.m. **Washington Outlook** Continental A

Continental B

Hear from industry and Washington insiders regarding the impact of Washington politics on regulation, legislation and our industry. As the changes brought about by the current U.S. Administration continue to be put in place across a number of regulatory agencies. this panel will assess developments and the potential for further transformation. Ten years on from the start of the financial crisis, is it time to review the regulatory change that followed?



Chair: Walt Lukken, President & Chief Executive Officer, FIA

Speakers: Alex Albert, Vice President, Government Affairs, Intercontinental Exchange; John Feehery, Partner, EFB Advocacy; Linda Rich, Senior Managing Director, Government Relations, CME Group; Jill Sommers, Senior

Advisor, Patomak Global Partners; Michael Stein, Managing Director, Global Head of Government Relations, Morgan Stanley

9:15 a.m. Cryptocurrencies & ETD

Until very recently, the listed derivatives industry has been an interested onlooker in the nascent bitcoin trading market. Now,

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- Access schedules, maps & venue info
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exchanges are developing listed products to reflect the growing appetite for cryptocurrencies, and regulators are agreeing on strategies to oversee this market. This panel will review the opportunities that lie ahead.



Chair: Don Wilson, Founder & Chief Executive Officer, DRW

Speakers: Mike Belshe, Co-Founder & Chief Executive Officer, BitGo; Bobby Cho, Trader, Cumberland Mining, a DRW Company; Juthica Chou, Co-Founder, President & Chief Risk Officer, LedgerX; Michael Mollet, Director of

Product Development, Chicago Board Options Exchange; Ari Paul, Founder & CIO, Block Tower Capital; **Adam White**, Managing Director, Global Digital Asset Exchange, Coinbase

Buckingham

Training Workshop: Disruptive Trading Practices in an E-World

Spoofing, layering, flipping, banging the close, quote stuffing, wash trades and inappropriate use of liquidity schemes...this session will discuss trading practices that are being carefully scrutinized by regulators around the world. Speakers will discuss trading behaviors most likely to bring regulatory action against individuals and firms and give examples of recent cases.



Chair: Gary DeWaal, Special Counsel, Katten Muchin Rosenman

Speakers: Harris Kay, Officer, Greensfelder Hemker & Gale; Vito Naimoli, Senior Manager, Market Regulation, ICE Futures U.S.; Lyndon Richards, Executive Director, Compliance, J.P. Morgan; Andrew Vrabel, Executive Director,

Global Investigations, CME Group

10:00 a.m. **Exhibit Hall Opens**

Lower Level, Trade Show Floor Green/Blue/Silver Exhibit Halls

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

CONCURRENT SESSIONS

10:45 a.m.

Continental A

CCP Leaders - Staying Strong and Stable

Leaders from major clearinghouses across the globe will set out key issues on their agenda as the implementation of regulatory change continues to shape their operations. How are they seeking to meet requirements to ensure the stability of CCP structures? How will Brexit impact them? What new opportunities and challenges do they see ahead?



Chair: Jan Bart De Boer, Chief Commercial Officer, ABN AMRO Clearing

Speakers: Sunil Cutinho, President, CME Clearing, CME Group; Michael Davie, Global Head of Rates, LCH: Eric Mueller, Chief Executive Officer, Eurex Clearing; Hester Serafini, President & Chief Operating Officer,

ICE Clear U.S.; Scot Warren, Executive Vice President and Chief Administrative Officer, OCC

Continental B 10:45 a.m.

Maintaining Effective and Efficient Commodities Markets

Commodity derivatives operate with their own unique set of market dynamics. However, a number of factors more often associated with financial products are impacting how those markets function today and will do in the future. How can commodity derivatives users and providers best respond to such challenges as: regulatory requirements under MiFID II in Europe; a trend of rising correlation; and the increasingly critical role of benchmarks? What will be the impact of volatility concerns and the changing equilibrium of market participants on the continued success of effective and efficient tools for managing exposure to commodity markets?



Chair: Craig Pirrong, Professor of Finance, Bauer College of Business, University of Haustan

Speakers: Trabue Bland, President, ICE Futures U.S.; Adrian Farnham, Chief Executive Officer, LME Clear; Tom Kadlec, President, ADM Investor Services; Derek Sammann, Senior

Managing Director, Global Head of Commodities & Options Products, CME Group

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FIA EXPO2017

EXPO PROGRAM

10:45 a.m. Liquidity: What's all the Fuss?

Continental C

Liquidity is the life blood of a successful market that efficiently meets the needs of its users. But who are the key providers of liquidity and what are the key factors determining the level of liquidity within a given market? This panel will assess the role of liquidity providers in today's markets and whether changes in market structure, regulation and technology are impacting that role and, in turn, market quality.



Chair: Jim Overdahl, Partner, Delta Strategy Group

Speakers: Neal Brady, Chief Executive Officer, Eris Exchange; Andrew Busch, Chief Market Intelligence Officer, Commodity Futures Trading Commission; Matt Carpenter, Head of New York Office, XR Trading; Steve Crutchfield,

Head of Market Structure, CTC Trading Group

10:45 a.m. Buckingham

Training Workshop: Trading Fundamentals for Electronic Traders

This session is designed to prepare market participants to trade electronically with a focus on exchange rules. The panel starts with the basics of electronic trading including contract specifications, contract expiration conduct, trader IDs, and messaging policies. Speakers will then address areas where exchange sanctions are common such as position limits, pre-execution communication, test trades, position transfers and recordkeeping requirements.



Chair: Ben Morof, Associate General Counsel & Chief Compliance Officer, Teza Technologies

Speakers: Keith Fishe, Managing Partner, TradeForecaster Global Markets: Neal Kumar. Associate, Willkie Farr & Gallagher: Tom Mallers, Director of Compliance, Rosenthal Collins Group; Kurt Windeler, Senior Director,

Market Regulation, Intercontinental Exchange

12:00 p.m. **Networking Lunch**

Lower Level, Trade Show Floor Green/Blue/Silver 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

1:00 p.m. Liquidity at the CCP

Continental A

While significant regulatory focus has been placed on CCP capital and margining requirements, arguably less focus has been on ensuring CCPs have sufficient liquidity in stressed market environments. This is a particular concern since CCPs are likely to hold large amounts of collateral that may or may not be liquid in a stressed market. This session will provide an overview of how clearing members ensure sufficient liquidity obligations are met and how CCPs approach liquidity risk, including how liquidity has been used to deal with counterparty credit and default risk. Panelists will also debate whether CCPs have sufficient liquidity to meet their obligations in a timely manner and the role of central bank liquidity facilities.



Chair: Robert Cox. Vice President & Senior Policy Advisor, Financial Markets, Federal Reserve Bank of Chicago

Speakers: Lee Betsill, Managing Director, Chief Risk Officer, CME Group; Thomas Gillis, Managing Director, Wells Fargo; Gareth Jones, Chief Operating Officer, DTCC-Euroclear Global

Collateral; **Ketan Patel**, Head of Group Credit and Quantitative Analysis & Deputy Group Head of Risk Management, Hong Kong Exchanges and Clearing; Chris Perkins, Global Head of OTC Clearing, Citigroup Global Markets

1:00 p.m. **Equity Options**

Continental B

This panel of equity options professionals will look at the challenges and opportunities shaping the development of the marketplace, including the impact of the leverage ratio on position netting; market structure questions such as speed bumps, auctions, retail protections; and the CAT funding proposal. As we look forward, what can be done to improve market participation from all users? As a new exchange floor opens, what is the ideal market structure, and what benefits do exchanges providing equities and options bring to the market?



Chair: Paul Jiganti, Managing Director, Options Business Development, IMC

Speakers: Edward Boyle, Chief Executive Officer, BOX Options Exchange; JJ Kinahan, Chief Market Strategist, TD Ameritrade; Ben Londergan, President, Dash Financial; Andrew Schultz, Head of Strategic Options Business,

Susquehanna International Group; Ronald Veith, Compliance Director, J.P. Morgan

Continental C 1:00 p.m. MiFID II and the Impact on U.S. Trading Firms

While drafted to regulate financial markets in Europe, MiFID Il's impact is far reaching. This panel will focus on how MiFID II, and its transposition into individual countries' law, affects U.S. firms accessing European trading venues. What will MiFID II requirements around direct electronic access and algorithmic trading mean for U.S. firms which provide access to those markets, or actively trade derivatives instruments listed on those venues? Who has the responsibility to report a transaction and what information needs to be sent to a venue for reporting purposes? With less than three months until go-live on January 3rd, what still needs to be done, and what lessons will global regulators takeaway from MiFID II?



Chair: Greg Wood, Senior Vice President, Global Industry Operations & Technology, FIA

Speakers: Andrew Gibbins, Director, Product & Marketing Strategy EU, Asia-Pac, Trading Technologies; Jennifer Han, Associate General Counsel, Managed Funds Association; Jasper Jorritsma, Senior Policy Advisor, Capital



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Markets, Strategy, Policy & International Affairs, Netherlands Authority for the Financial Markets: Jeffrey Ramsey, Managing Director & General Counsel, Geneva Trading, Vassiliki Veliou, Head of Market Structure and Regulation, Eurex; Matthew VosBurgh, Vice President, Regulatory Execution Compliance, Barclays

CONCURRENT SESSIONS

2:15 p.m.

Continental A

The Geography of Innovation: Which City Is Best Positioned to Support Capital Markets Fintech? A Transatlantic Debate

Fintech startups are springing up all over the world, but certain locations are emerging as the centers for developing next-gen technologies in capital markets. What are the key ingredients of a successful fintech ecosystem? Daniel Gorfine, the chief innovation officer of the Commodity Futures Trading Commission, will give opening remarks on the next phase of LabCFTC and the agency's transformation into a 21st-century regulator. Then a panel of experts from fintech incubators, venture capital investors and public sector entities will debate the pros and cons of the leading fintech hubs in Europe and the U.S. and share their views on the boom in fintech startups.



Chair: Daniel Gorfine, Director, LabCFTC, & Chief Innovation Officer, Commodity Futures Trading Commission

Speakers: Jean Donnelly, Executive Director, Fintech Sandbox; Don Ginsel, Chief Executive Officer, Holland FinTech; Janine Hirt, Ecosystem Director, Innovate Finance; Jennifer O'Rourke,

Illinois Blockchain Business Liaison, State of Illinois; Stephan Rienartz, Head of Product Development Lab, Deutsche Boerse; Kyle Zasky, Partner, SenaHill Partners

Continental B 2:15 p.m. Interest Rate Benchmarks: Looking to the Future

New interest rate benchmarks are emerging in response to calls from global regulators to identify alternatives to the longstanding Libor rate. A broad Treasuries repo financing rate was recommended by the New York Fed's Alternative Reference Rate Committee (ARRC) for U.S. dollar derivatives this summer and exchanges are already preparing to roll out new contracts based on this rate. This panel will review timelines for adoption; the impact on exchanges and clearinghouses; and the status of similar efforts in other market centers.



Chair: Greg Todd, Managing Director & Associate General Counsel, Bank of America Merrill Lynch

Speakers: Finbarr Hutcheson, President, ICE Benchmark Administration; Agha Mirza, Managing Director, Global Head of Interest Rate Products, CME Group; Sayee Srinivasan,

Senior Economic Advisor, Commodity Futures Trading Commission; Philip Whitehurst, Head of Service Development, FX & Rates Derivatives, LCH SwapClear

2:15 p.m. Trading Ingenuity

Continental C

The need for speed to achieve competitive advantage is diminishing as other new technologies capture the attention of the trading community. In addition, the demand for risk management tools has never been greater. This panel will discuss innovative new technologies that traders are using to find trading opportunities and manage risk.



Chair: Bob Fitzsimmons, Managing Director, Wedbush Securities

Speakers: Rob D'Arco, Chief Executive Officer, Rival Systems; Ian Grieves, Director, Product Management, Vela; Ciaran Kennedy, Chief Sales Officer, Metamako; Christopher Plotner, North America Head, Global Execution Services,

ABN AMRO Clearing; Chris Zuehlke, Director of Front Office Technology, DRW

2:15 p.m. Buckingham Training Workshop: Off-Exchange Trading: Blocks & EFRPs

This session drills down on specific off-exchange trading concepts and will cover the fundamentals of block trades and exchange-forrelated positions and rules related to off-exchange trading activity. Topics include client suitability, client consent, size criteria, pricing, and reporting and documentation requirements. It will also include a discussion of the FIA EFRP Agreement. Speakers will highlight areas where they see the most problems.



Chair: Maureen Guilfoile, Executive Director & Associate General Counsel, CME Group

Speakers: Erik Haas, Director, Market Regulation, ICE Futures U.S.; Robert Sniegowski, Executive Director, Rules & Regulatory Outreach, CME Group

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

CONCURRENT SESSIONS

4:00 p.m. **FIA Operations Americas Presents:** Operational Risk and Response

Continental A

In today's trading ecosystem, what are common operational risks and appropriate firm responses? This panel will look at scenarios specific to the current market set up, explore worst cases and discuss best practices. Panelists from across all areas of the industry will discuss how to address challenges associated with meeting regulatory requirements, maintaining global operational expertise, managing options trade processing as well as establishing business continuity and succession plans. Audience suggested scenarios and interactions are welcome.



Chair: Jessica Darmoni, Business & Technology Analyst, Hehmeyer Trading + Investments, and Founder, The Title Connection

Speakers: Scott Andersen, Vice President, Futures & Options and OTC Clearing Client





Service, Bank of America Merrill Lynch; Mercedes Hennessy, Manager of Product Planning, FIS; Stephen Marx, Director, Citigroup Global Markets; Brian Sayers, Senior Director, Clearing Operations, CME Group; Kurt Windeler, Senior Director, Market Regulation, Intercontinental Exchange

4:00 p.m.

Continental C.

Open Source Meets Quant Trading

Modern technologies are making it possible for anyone to build, test and deploy their own quant trading strategy. Essential resources for developing trading algorithms are available online for free, including coding platforms, historical data sets and backtesting tools. At the same time, institutional investors are exploring new ways to crowd-source their investment strategies by tapping into a growing number of independent quant traders around the world. This panel will feature several of these emerging quant trading platforms and discuss the opportunities they create for both new traders and seasoned veterans.



Chair: Joe Signorelli, Managing Partner, RCM Risk Advisors

Speakers: Jared Broad, Founder & Chief Executive Officer, QuantConnect: Martin Froehler, Chief Executive Officer, Quantiacs; Andrew Keane, Global Head, Listed Derivatives Algo Trading, Citigroup Global Markets; Morgan

Slade, Chief Executive Officer, CloudOuant

4:00 p.m. Buckingham Training Workshop: CFTC Risk Management Training Requirements

CFTC Rule 1.11 requires FCMs to provide annual training for finance, treasury, operations, regulatory, compliance, settlement and other relevant officers and employees. This course is designed to cover required training topics such as segregation requirements. notice requirements, procedures for reporting suspected breaches of risk management policies and procedures, and the consequences of failing to comply.



Chair: Janet McCormick, Executive Director & Compliance Officer, Mizuho Securities

Speakers: Stephen Obie, Partner, Jones Day; Dale Spoljaric, Managing Director, Compliance, National Futures Association

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 (Separate 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. Find more information at steakout.FIA.org.

STEERING COMMITTEES

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Patrick Carey, Rosenthal Collins Group

Brian Gaffud, Rosenthal Collins Group

John McKinlay, CME Group

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Alison Schaffer, Jump Trading

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FIA PTG

Brad Jonas, Quantlab Financial

Joanna Mallers, FIA

James Medek, Jump Trading

Alison Schaffer, Jump Trading





NextGen Classroom - Silver Hall

Stop by the NextGen Classroom, adjacent to the Innovators Pavilion in the Silver Hall, for a series of sessions led by industry experts for professionals new to the industry, students and industry veterans interested in the selected topics. Access to the NextGen Classroom is open to anyone with an Expo badge - including trade show-only passes.



WEDNESDAY, OCTOBER 18, 2017

2:00 p.m.

NextGen Classroom, Silver Hall

The Many Facets of Options

Join our options experts to better understand how options on futures are used—from the type of strategies that incorporate options to execution methods, exercise and expiration. Panelists also will give an overview of new options products such as weeklies. Bring your questions and join in the interactive discussion to find out why the options market is growing.

Chair: Patrick Carey, Executive Vice President, Strategic Implementation, Rosenthal Collins Group

Speakers: Hazem Dawani, Chief Product Officer, Vela; Keith Fishe, Managing Partner, TradeForecaster Global Markets; Steve Stasys, Director, Ag & Alternative Investment Products, CME Group

3:00 p.m.

NextGen Classroom, Silver Hall

Customer Protection in Futures

The protection of the customer is at the heart of rules governing futures markets. This session will explain the processes in place at exchanges, clearinghouses and FCMs to provide safe and robust markets, such as segregation of customer funds.

Chair: John Lothian, Executive Chairman, John J. Lothian & Company

Speakers: Cathy Downs, Senior Director, Financial & Regulatory Surveillance, CME Group: Carl Gilmore, President, Integritas Financial Consulting; JB Mackenzie, Director of Futures and Forex, TD Ameritrade

4:00 p.m.

NextGen Classroom, Silver Hall

A Beginner's Guide to MiFID II

MiFID II, which goes live in January 2018, is designed to significantly overhaul and bring up to date the regulation of Europe's financial markets, putting in place new rules that impact how listed derivatives are traded, cleared and monitored. So, why does that impact market users in the U.S.? This introduction will set out what you need to know and why it is important.

Speakers: Nathaniel Lalone, Partner, Katten Muchin Rosenman UK: Mitja Sirai, Vice President of Legal, Europe, FIA

THURSDAY, OCTOBER 19, 2017

12:30 p.m.

NextGen Classroom, Silver Hall

FIA Expo Innovator of the Year Award Ceremony

FIA President and CEO Walt Lukken will present an award to the most innovative company in the FIA innovators Pavilion. The winning company will receive cash and other resources worth more than \$20,000.

1:30 p.m.

NextGen Classroom, Silver Hall

Electronic Trading

What is the impact of rapidly emerging technologies on electronic trading and the interconnected world of traders, systems and markets? Find out which technologies are making waves.

Chair: Russ Abramson, Director, Bank of America Merrill Lynch

Speakers: Jason Shaffer, Director of Execution Services, Trading Technologies; Yuriy Shterk, Head of Derivatives Product Management, Fidessa

2:30 p.m.

NextGen Classroom, Silver Hall

Women Who Are Reshaping Fintech: Sponsored by WILD

As the futures industry faces disruption from fintech and other trends, women have new and exciting opportunities to play in the new spaces. To showcase this trend, Women in Listed Derivatives (WILD) and FIA have invited several women who are leading this disruption to share what they are doing and how unique opportunities are being created. We will also look at how fintech companies can promote diversity in their hiring and promotion strategies and encourage women and girls to select a career in technology and finance early in their education.

Chair: Leslie Sutphen, President, Financial Markets Consulting, and President & Co-Founder, WILD

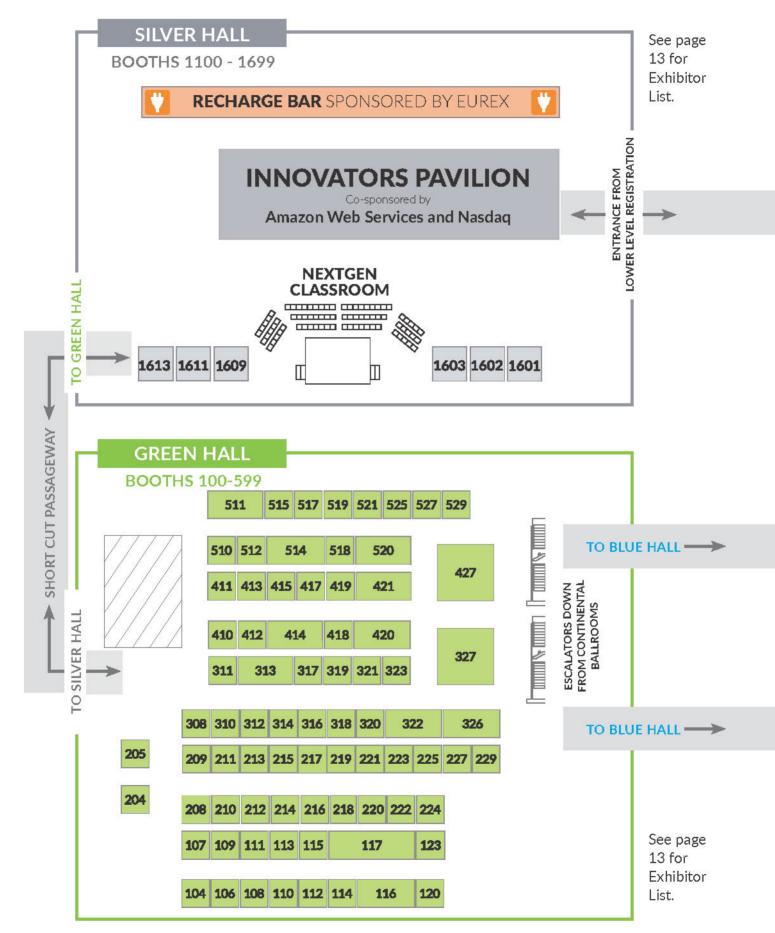
Speakers: Joanna Davies, Managing Director, Traiana; Cathy Lyall, Co-Founder, Seismic Foundry; Rumi Morales, Founder, Rumi Ventures; Adrienne Muir, Chief Operating Officer, Voxsmart; Jennifer Peve, Executive Director, Co-Head, Office of Fintech Strategy, DTCC



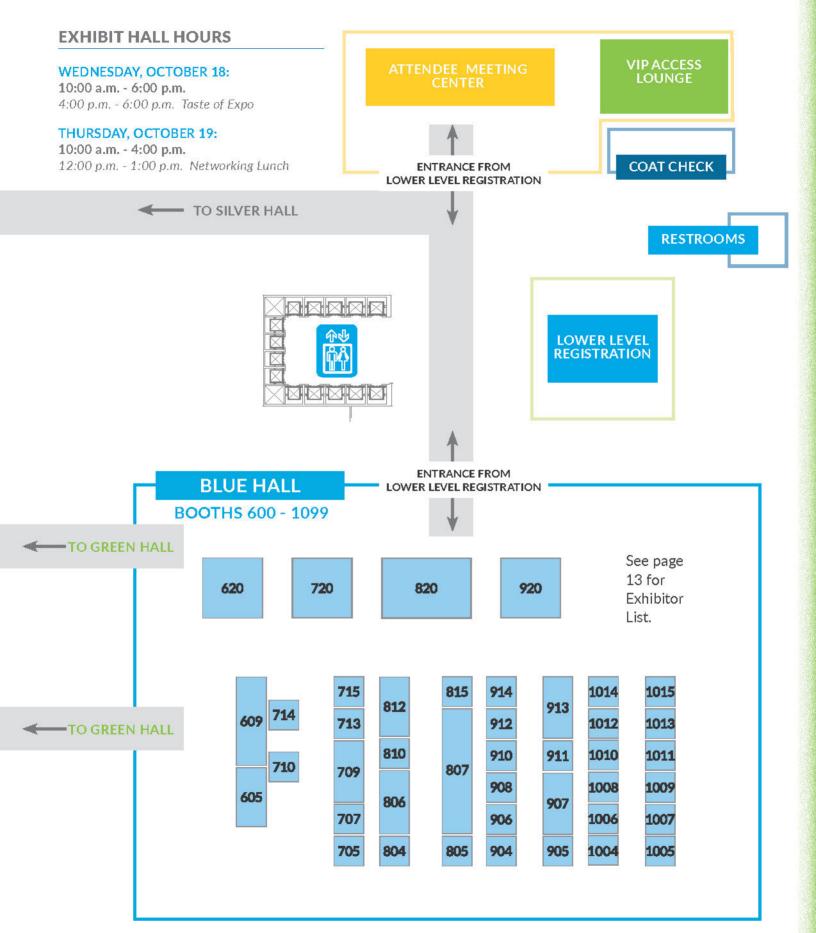
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ACQUIRE MEDIA/NEWSEDGE

BOOTH 906

www.acquiremedia.com

There are an overwhelming number of information sources available butk they're not all equal in terms of reliability and speed. At Acquire Media we specialize in combining the latest technology with authoritative news sources to deliver the most relevant financial news, from the sources you trust, and with ultra-low latency.

ADVANTAGE FUTURES

BOOTH 529

www.advantagefutures.com
Visit Advantage Futures in Booth 529
and enter to win an iPad! Discuss your
trading needs with onsite Advantage

trading needs with onsite Advantage client representatives and IT consultants. Don't forget to pick up our latest issue of Inside Advantage!

ALGO-LOGIC SYSTEMS BOOTH 514 algo-logic.com

Visit Algo-Logic Systems at booth 514 to learn more about our sub-microsecond FPGA trading solutions and risk checks for hedge funds, trading firms, and multinational banks. We'll be showing a LIVE demonstration of our CME Tick-to-Trade System injecting an order. Secret raffle prizes will be drawn at 3pm each day.

ALPHA TRADING LABS BOOTH 229

www.alphatradinglabs.com

Alpha Trading Labs is out to democratize high-frequency trading and monetize intellectual capital by providing its community a low latency technology platform previously not available to non-professionals. We provide the platform, the connectivity, the capital, and the execution. You provide your skills.

ANOVA TECHNOLOGIES BOOTH 417 www.anova-tech.com

Anova Technologies engineers connectivity solutions that optimize latency, availability, and capacity from client-port through client-port. Our products and services are ever-evolving to solve for issues before they become problems. We don't ride the latest trends; we lead them.

APCELA

BOOTH 323

www.apcela.com

Apcela serves banks, exchanges and financial services companies across 185 markets in 41 countries. Its award-winning Alpha Platform™ provides the capital markets: • High-performance, globally distributed application delivery solutions • Integrated market data, access and global connectivity and the • Deployment,

management and monitoring of low-latency networks, private cloud solutions and next-generation enterprise networks.

ATTOKYO CORPORATION BOOTH 204 www.attokyo.com/

Gaining access to Japan's Financial Markets need not be a nightmare! @Tokyo's facilities are the ideal location to connect to the business partners you need to further the success of your operation. The wide range of services we offer cover the broad spectrum of connectivity required by today's financial institutions. We can also support your regular support or emergency remote operations through our bilingual service desk and remote hands team. For more information, visit us at booth #204 in the Green Hall.

AUSTRALIAN SECURITIES EXCHANGE (ASX)

BOOTH 914

www.asx.com.au

With one of the longest trading hours in the world, ASX is open for business when you are. Our new futures trading platform (NTP) operates on a 24/6 basis, open 21 hours and 50 minutes every trading day offering debt, equity, index and commodity products and a full suite of trading order management functionalities, latency benefits and pre-trade risk management – Booth 914.

AVELACOM

www.avelacom.com

BOOTH 223

AVERE SYSTEMS BOOTH 106 www.averesystems.com

Do you need to run more analytic workloads within your current HPC infrastructure, and burst workloads into the cloud without costly data movement? Talk with us about the benefits of a hybrid solution. Receive complimentary "Cloud Enabled Data Center for Dummies" book, and enter the drawing for GoPro Hero.

B3

BOOTH 806

www.b3.com.br

Visit B3, one of the world's largest financial market infrastructure providers by market value. Let's talk about opportunities and key information of Brazilian market. Come and have a coffee with us at booth 806!

BARCHART SOLUTIONS BOOTH 111

https://www.barchartmarketdata.com/

Visit the Barchart booth to learn more about data services, APIs and software solutions.

BATON SYSTEMS

BOOTH 104

www.batonsystems.com

Visit Baton Systems in Booth #104 to learn more about the fastest, most secure solutions for clearing, settling and managing payments between financial institutions. Get a demo of this new solution, and stop by for giveaways throughout the conference. We look forward to meeting you!

BIOS IT

BOOTH 707

www.bios-it.com

Visit BIOS IT at booth 707 - a global IT consultancy and solution provider, focused on delivering the latest high-performance, low-latency, power-efficient IT solutions. From liquid-cooled servers to fully bespoke solutions tailored to meet your exact requirements, BIOS IT provides the right solution for you.

BITTWARE

BOOTH 109

www.bittware.com

BittWare's FPGA boards and servers power the most demanding financial acceleration needs, including ultra-low latency trades directly from 10G or 25G feeds, market data/feed handling, risk analysis, and acceleration. Our solutions feature Intel Arria 10 and Stratix 10 FPGAs and UltraScale+ Virtex FPGAs from Xilinx, Visit BittWare at booth 109.

BLUE TRADING SYSTEMS, LLC

BOOTH 1013

https://www.bluetradingsystems.com/ Stop by Blue Trading Systems' booth 1013 to learn more about BTS Spark, our game-changing new solution for futures traders, priced at \$1000 per month. Also check out our Edge API for options trading, and our FPGA acceleration packages. Make your move.

BROADRIDGE FINANCIAL SOLUTIONS, INC.

BOOTH 413

broadridge.com

Broadridge, a global fintech leader with over \$8 billion* in market capitalization, provides communications, technology, data and analytics. We help drive business transformation for our clients with solutions for enriching client engagement, navigating risk, optimizing efficiency and generating revenue growth. Learn more at broadridge.com. *As of August 2017





BSO

BOOTH 415

www.bsonetwork.com

Visit BSO at booth 415 to meet the winners of the Best Low Latency Network Provider award as voted for by the finance community. Want to know how fast data really travels? Stop by our booth to play our interactive game and see if you can beat your colleagues!

CBOE www.cboe.com **BOOTH 421**

CDW www.cdw.com **BOOTH 511**

BOOTH 510

CHARTIO www.chartia.com

Visit ChartlO to learn more about HTML5 charting and data visualization solutions for capital markets, including the newest product, Finsemble. We will have awesome giveaways, including power banks and t-shirts, so come by and say hey. Can't wait to meet you!

CIARA TECHNOLOGIES **BOOTH 114** www.ciaratech.com

Visit CIARA to get the latest information on our new generation of extreme low latency ORION HF servers for High Frequency Trading and Quantitative Investing applications. We will be introducing our much-anticipated high performance ORION HF310-G4 Intel® Core™ X-series processor family based 1U server!

CINNOBER FINANCIAL **TECHNOLOGY AB** www.cinnober.com

BOOTH 314

Leading exchange and clearing technology provider Cinnober has yet again partnered up with the talented team at John Lothian News (JLN). Join our daily discussions with filmed interviews covering Trading, Clearing and Risk Management at Booth 314.

CMDTY BY BARCHART **BOOTH 116** cmdtydata.com

Barchart will be officially unveiling the new cmdty brand which is focused on OTC grain price indexes, proprietary newswires, and our flagship market data platform cmdtvView. Our offerings are built for the most demanding users - and are designed to be Smart, Transparent, and easily integrated into any client solution.

CME GROUP www.cmegroup.com

BOOTH 807

CORVIL corvil.com

BOOTH 715

Corvil is the gold standard machine-time analytics platform to operate and optimize electronic trading business. As companies adopt faster, smarter and more autonomous machine technology for electronic trading, our solution enables businesses to make sense of machine decisions and actions occurring at machine timescales.

CQG, INC. www.cag.com

BOOTH 326

Visit COG to learn more about our trading platforms, market connectivity, APIs and world-renowned analytics. We're continually rolling out new functionality across our line of products, come and see what's new at booth 326!

DALIAN COMMODITY EXCHANGE www.dce.com.cn

BOOTH 210

Visit Dalian Commodity Exchange (DCE) to learn more about Chinese commodity derivatives markets. We will give you updates on new developments of DCE, including historical evolution, products initiatives, global business development, regulatory environment and more. Stop by Booth 210 to visit us!

DIGITAL REALTY www.digitalrealty.com

BOOTH 907

BOOTH 227

Digital Realty's network-neutral data centers are located in close proximity and connected to numerous market-leading equity and derivatives exchanges. Being close to customers and partners ensures the fastest exchanges of information possible. Make sure to stop by Booth #907 during the show to enter to win!

DTCC

www.dtcc.com

DTCC will be onsite at this year's FIA Expo and attendees can meet with the team representing our broader business as well as solutions that support various needs within the global derivatives market, including the Global Trade Repository, GlobalCollateral Ltd., GMEI and DTCC DataPro. Stop. by stand 227 to find out more.

ED&F MAN CAPITAL MARKETS INC. www.edfmancapital.com

BOOTH 112

EDGE FINANCIAL TECHNOLOGIES www.edgefinite.com

BOOTH 310

Traders need an Edge. Edge Financial is your FINTECH technology partner to turn your ideas into trading systems, trading strategies, low latency algos, risk management and more. Leverage our pre-built component library of algos, killswitches, FIX connections, pre-trade risk, FPGAs. Booth #310. Join our raffle for SurfacePro. #RiskResponder #KillSwitchPlus #AWS

ENYX

BOOTH 318

www.enyx.com

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BOOTH 218

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EOXLive Active Markets provide transparency, pre-trade intelligence, and unmatched liquidity for commodities markets. EOX Holdings LLC, a subsidiary of OTC Global Holdings, is registered as an Introducing Broker (IB) with and is a member of the National Futures Association. EOX also offers unique and comprehensive market data and IB services

ERIS EXCHANGE www.erisfutures.com

BOOTH 1012

Visit Eris at booth #1012 and learn how to add US\$ LIBOR Swap Futures to your trading strategy. Discover how to trade Eris on Eris SwapBook through different electronic execution platforms and join us for snacks and beverages during Taste of Expo. We look forward to setting you up with Eris!

EUREX EXCHANGE www.eurexchange.com

BOOTH 720

As one of the leading derivatives exchanges, we operate one of the most liquid euro-based fixed income markets, cover the broadest range of equity index derivatives worldwide and are the platform of choice for European single name derivatives. All on one single platform. Eurex Exchange is part of Deutsche Börse Group.



EXABLAZE www.exablaze.com **BOOTH 512**

EY **BOOTH 515**

www.ey.com/banking

Please stop by and meet EY's team at Booth 515 to learn about the array of services and solutions EY can deliver to enhance the performance of your business. We will also be serving drinks at the Taste of Expo.

FIA TECH

BOOTH 219

www.fia-tech.com

FIA Tech provides collaborative software solutions for the futures industry. Our EGUS, settlement, and reconciliation platforms help drive operational efficiency and risk mitigation across the brokerage community. Financial institutions further use our exchange sourced data to meet the requirements of global regulations.

FIDESSA CORPORATION **BOOTH 913** www.fidessa.com

Visit Fidessa at booth #913 to learn more about our unrivalled workflow and multi award-winning execution capabilities, our sophisticated algos, our powerful execution analytics and more. And be sure to join us for a glass of chilled Prosecco and strawberries during Taste of Expo.

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BOOTH 1015

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GREENBERG TRAURIG, LLP BOOTH 411 www.gtlaw.com

Visit Greenberg Traurig (booth 411) to learn how we counsel clients in all aspects of their regulated activities, and help to navigate the increasingly complex statutory and regulatory web that governs all aspects of their business.

GTT

BOOTH 313

www.gtt.net

GTT connects multinationals around the world with its suite of cloud networking services, including optical transport, wide area networking, Internet, managed services, voice and video. The company's Tier 1 IP network, ranked in the top five worldwide, connect clients to any location in the world and any application in the cloud.

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www.hsgh.net

BOOTH 212

Visit Huishang Futures for the New China-U.S. Futures Investment and Cooperation Opportunities focusing on the Chinese Crude Oil Futures Contract, China's first futures contract available to foreign participants. Discuss the Contract details, trading rules, and the exciting investment and cooperation opportunities. So stop by booth 212 to learn more!

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BOOTH 908

www.ibm.com

Do you want faster risk, fraud and trade analytics, while managing costs? How about better storage performance while reducing storage costs by half? IBM can help you accelerate results, lower costs and build a more reliable and easier to manage infrastructure. Visit IBM at booth 908 to learn more.

ILLINOIS TECH STUART SCHOOL OF BUSINESS www.stuart.iit.edu

BOOTH 710

The Stuart School of Business at the Illinois Institute of Technology offers rigorous and relevant interdisciplinary education that advances careers in technologically-oriented private and public sector industries worldwide. Stuart School of Business offers programs in business, finance, analytics, sustainability, and public administrationwith a personal, collaboration-driven culture that embraces global perspectives.

IMAGINE SOFTWARE www.imaginesoftware.com

BOOTH 117

Meet the Imagine Software team in the Green Hall, booth 117. We will be showing demos of our new solutions for high volume Real-Time Risk & Compliance and for Margin Calculation. Stop by and enter our raffle for an Apple Watch.

INFORMATICA

BOOTH 113

https://www.informatica.com/

Stop by Informatica's booth #113 to say hello and learn more about the latest improvements to the Ultra Messaging family of low-latency message passing products, including our new Smart Source jitterfree sending technology. See you there!

THE INSTITUTE FOR FINANCIAL MARKETS www.theifm.org

BOOTH 418

Established in 1989, the Institute for Financial Markets (IFM) is a nonpartisan, nonprofit educational foundation and an independent affiliate of the FIA.

Our mission is to increase the public awareness and understanding of the importance of financial markets. We do this through publications, research, e-learning, courses, roundtables, etc.

INTEL

BOOTH 123

www.altera.com

Intel (NASDAQ: INTC) expands the boundaries of technology to make the most amazing experiences possible. Harnessing the capabilities of the cloud, the ubiquity of the Internet of Things, the latest advances in memory and FPGAs, and the promise of always-on 5G connectivity, Intel is disrupting industries and solving global challenges.

INTERCONTINENTAL **EXCHANGE INC. (ICE)**

BOOTH 609

www.intercontinentalexchange.com

Visit ICE at booth 609 to see what's new in products, services, data and technology.

INTERNATIONAL COMPUTER CONCEPTS **BOOTH 213**

www.icc-usa.com

Visit ICC and experience what a custom tailored solution can do for you!

IPC

BOOTH 709

www.ipc.com/

Visit IPC at booth #709 to learn more about our communication and network solutions for the financial community. Enter our raffle to win a Mars by Crazybaby Levitating Bluetooth Speaker! Plus, join us on Oct 18th for a craft beer on us. We look forward to seeing you!

ITIVITI AB www.itiviti.com

BOOTH 1014

All trading firms, banks and brokers need to visit the Itiviti booth, the world-leading technology provider for the capital markets industry, to learn how you can rely on our technology, solutions and expertise to streamline daily operations, while gaining a sustainable competitive edge in global markets.

KENANGA FUTURES

SDN BHD

BOOTH 1007

https://www.kenanga.com.my/

KOREA EXCHANGE global.krx.co.kr

BOOTH 812



LEVEL TRADING FIELD LLC BOOTH 713 leveltradingfield.com

LevelTradingField.com, is an online communication, research and quantitative platform with a large collection of financial tools including the innovative Bitcoin Market Predictor (BMP). Bitcoin Market Predictor is a prediction game where 10 people bet on the future price of Bitcoin. The top 3 most accurate prediction wins.

LME, LMECLEAR AND HKEX BOOTH 520 www.lme.com

Visit the London Metal Exchange and HKEX to find out more about the new LME Strategic Pathway; our new vision of strategic principles including fee reductions and means of ensuring fairness in the market. We'll be at stand 520 and the team would love to chat with you!

LOMBARD RISK

www.lombardrisk.com

Visit Lombard Risk collateral management business matter experts at booth 714! See a demo of COLLINE for Listed Derivatives—with the power of COLLINE. you can process ETD margin requirements with maximum efficiency across all client and account types. Enter our raffle to win an 'Alexa Portable Bluetooth Speaker'!

BOOTH 714

BOOTH 327

LONDON STOCK EXCHANGE GROUP

www.lseg.com

LSEG is a diversified global markets infrastructure business focused on capital formation, intellectual property and risk management. LSEG operates an open access model, offering choice to all customers. LSEG manages a broad range of international equity, ETF, bond

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MARKET NEWS -ALPHAFLASH www.alphaflash.com

BOOTH 1005

Come visit Market News to learn more about our "AlphaFlash" services. AlphaFlash is the fastest machine-readable, macroeconomic data in the world. We deliver the likes of NEP FED Announcements GDP, WASDE, BoE Events, faster than any other provider. Now offering US Data via microwave delivery.

MATBA - MERCADO A TÉRMINO **DE BUENOS AIRES BOOTH 412**

www.matba.com.ar

Visit Mercado a Término de Buenos Aires booth to learn more about Argentinean Futures and Options markets and the new interconnected platform with ROFEX. Stop by booth 412 to say hi!

MCKAY BROTHERS & **OUINCY DATA** www.mckay-brothers.com

BOOTH 317

Stop by and say hello to Stephane Tyc and the rest of the McKay Brothers Microwave and Quincy Data team at booth 317. We will have printed collateral complete with detailed latency and route information available.

MCOBJECT LLC financial.mcobject.com/

BOOTH 209

McObject developed the eXtremeDB Financial Edition DBMS for trading, risk management, compliance and other financial systems. Designed to process vast amounts of real-time/historical market

data within rigorous time constraints eXtremeDB shattered performance and latency records in STAC tests. eXtremeDB delivers high developer productivity with faster time-to-deployment and lower total cost of ownership.

MELLANOX TECHNOLOGIES www.mellanox.com

BOOTH 1008

Mellanox Technologies (NASDAQ: MLNX) is a leading supplier of end-to-end Ethernet and InfiniBand intelligent interconnect solutions and services for servers, storage, and hyper-converged infrastructure. Mellanox intelligent interconnect solutions increase data center efficiency by providing the highest throughput and lowest latency, delivering data faster to applications and unlocking system performance.

METAMAKO

BOOTH 519

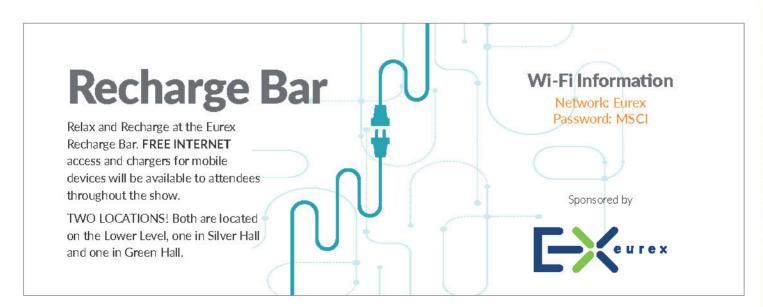
www.metamako.com

Visit the Metamako booth #519 to learn about low-latency network solutions for financial markets. Our CEO is in town & we will discuss topics such as meeting compliance needs with nanosecond-resolution timestamping, telemetry and more. We'll also distribute the new industry standards reports for measuring timestamp accuracy.

MEXDER. MEXICAN DERIVATIVES **EXCHANGE BOOTH 810**

www.mexder.com.mx

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EXHIBITORS



MINNEAPOLIS GRAIN EXCHANGE, INC. www.mgex.com

BOOTH 804

Come visit MGEX this year at the 2017 FIA Expo. Located at booth 804, the Exchange will get you caught up on its record volume and open interest growth and the latest news on Hard Red Spring Wheat futures and options. Don't forget to grab some great giveaways as well!

MONEY.NET

BOOTH 1609

www.money.net

New platform for FIA 2017: Faster, more intuitive data analysis. Multi asset class real time global prices, fundamentals, breaking news. Find your edge with Money. Net. Free trial. *1. Desktop: financial data terminal, multi screen.*2. Extract data to Excel; *3 Mobile apps: Financial Document Search, Research Management.

MOSCOW EXCHANGE

BOOTH 910

www.moex.com

Moscow Exchange welcomes you to the booth to learn more about the russian Derivatives market - current tendencies, market highlights, connectivity options. Stop by and try to guess the price of the RTS index futures to enter the rally for the extremely good bottle of Russian vodka. Na zda-ró-vye.

NANHUA USA LLC

BOOTH 211

www.nanhua-usa.com

Nanhua USA LLC is the first non-bank Chinese FCM in the United States. Nanhua USA LLC is an active clearing member of CME and ICE US. We strive to create a bridge for investments between Chinese and US financial markets. Please stop by booth 211 to say Ni Hao!

NAPATECH

BOOTH 110

www.napatech.com

Napatech helps companies reimagine their business, by bringing hyper-scale computing benefits to IT organizations of every size. Our reconfigurable computing platform™ is based on a broad set of FPGA software for leading network and security applications designed for latency measurement, fraud detection and compliance management.

NASDAQ

BOOTH 427

business.nasdag.com/discover/contact-us

Discover how Nasdaq is reimagining the markets of today to Rewrite Tomorrow. Experience the live broadcasting of our #TradeTalks series, hosted by Global Markets Reporter, Jill Malandrino. Meet our experts across the Futures, Equities, Options, Fixed Income, Market Tech and Data Services businesses and much more!

NATIONAL STOCK EXCHANGE OF INDIA BOO

BOOTH 1004

www.nse-india.com

Exhibiting National Stock Exchange of India products and services. Also, portraying Indian Capital Market Landscape with evolving opportunities and facilitating transparency.

NETCOPE TECHNOLOGIES BOOTH 321 www.netcope.com

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CME GROUP RECEPTION

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WHERE

Venue SIX10 610 S. Michigan Ave Chicago, Illinois

WHEN

Wednesday, October 18 6:00 p.m. – 8:00 p.m.



^{*} Qualified registration categories include: Speakers, Press, Board, Full Conference, Single Day and Trade Show Plus. NOTE: Trade Show Only delegates must upgrade to Trade Show Plus to attend. Photo by Adam Belane for Spertus Institute.





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NETXPRESS LLC

BOOTH 1010

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BOOTH 216

https://www.nfa.futures.org/

Designated by the CFTC as a registered futures association, NFA strives every day to safeguard the integrity of the derivatives markets, protect investors and ensure Members meet their regulatory responsibilities. Stop by and visit NFA staff to ask questions and pick up informational materials.

NOVASPARKS

BOOTH 527

www.novasparks.com

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Visit us at booth 208 to see our solution to maintain all your pre trade limits and to monitor your post trade risk in real time including P&L's, positions, portfolio margining, working orders, stress scenarios etc.

OCC

BOOTH 311

www.theocc.com

Visit OCC to learn more about the world's largest equity derivatives clearing organization and foundation for secure markets, why we're a SIFMU (and what that means) and to recharge your batteries. Literally. iPhone or Android, we've got you covered with a USB charger and charging station. Come see OCC-Booth #311!

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OneMarketData is a leading provider of software and data for the financial industry. Our flagship product, OneTick is a comprehensive suite for time-series data management and real-time analytical event processing, giving discerning quants a

solution for Algo Trading, Quant Research Backtesting, TCA, MiFID II Compliance, ETF Trading, BestEx, and more!

OSAKA EXCHANGE -JPX GROUP

BOOTH 414

www.jpx.co.jp/english/derivatives/index.html

Osaka Exchange is the derivatives arm of Japan Exchange Group and the mother market of Nikkei 225 Futures/ Options. Stop by booth #414 to explore the Japanese equity derivatives market. Enjoy the Japanese Whiskey at Taste of Expo and COOL-JAPAN giveaways. We look forward to seeing you there.

PAMPA TRADING www.pampatrading.com

BOOTH 905

PICO

BOOTH 312

www.picotrading.com

Concerned with upcoming timing regulations? Visit Pico at Booth 312 to learn about our new product suite, PicoTempo™! This solution provides reliable, high precision timing services to address the clock synchronization and timestamping compliance requirements of MiFID II and FINRA regulations. Looking forward to seeing you!

PRIME ANALYTICS, LLC **BOOTH 912** www.proopticus.com

Visit Prime Analytics, LLC to hear about the new version of our Enterprise Risk Management solution. Traders waiting for volatility to return to the markets, we have a new platform for you! Stop by during Taste of Expo for a cold beer. Our location Booth 912.

OBITIA gbitia.com

BOOTH 220

Stop by Qbitia's booth and discover Qcaid, a cloud-based algorithmic trading platform that requires no programming skills. Our team will show you how fast and easy it is to design, backtest, optimize and run your algos. With Qcaid, automating your trading is just a few clicks away!

(QST) QUICK SUITE TRADING

BOOTH 320

www.quicksuitetrading.com

Visit (QST) Quick Suite Trading, Booth 320 Feel free to enter our drawing. Our mission is to revolutionize technology systems in the derivatives market space while delivering best-of-breed customer service. How do we do it, stop by our booth and let us explain it to you.

QTS DATA CENTERS www.qtsdatacenters.com/

BOOTH 316

QTS Realty Trust, Inc. is a leading provider of secure, compliant data center, hybrid cloud and managed services. QTS features the nation's only fully integrated technology services platform providing flexible, scalable solutions for the federal government, financial services,

healthcare and high tech industries.

REFLEX CES

BOOTH 120

www.reflexces.com

Visit REFLEX CES to find out more about our finance solutions! You will meet our experts and talk about the best solutions for you. Our FPGA boards (XpressVUP, XpressGXA10-LP1150, XpressGX/SXS10-FH200G and more) will be presented, as well as demos.

RISK.NET www.risk.net/

BOOTH 1315

Infopro Digital, an award-winning B2B information and events business is offering a free 2 week trial to Risk. net and Waterstechnology. Risk. net is the only site dedicated to risk management, derivatives, and complex financial products. Waterstechnology. com provides readers with the most comprehensive coverage of technologies used by global financial markets.

ROSENTHAL COLLINS GROUP: RCG MANAGED FUTURES **BOOTH 108**

www.rcgdirect.com

www.rcgdmanagedfutures.com

Visit Rosenthal Collins Group: Learn about RCG's Managed Futures program: Traders can diversify like the prop shops and opportunity for CTAs to grow their business. Enter our raffle to win a \$50 gift card. We will be serving wine, beer and popcorn; stop by booth 108.

RSM US LLP

BOOTH 815

rsmus.com

Stop by RSM's booth (#815) and receive a complimentary shoe shine while talking to industry leaders about your audit, tax or consulting needs.

SAF NORTH AMERICA **BOOTH 308**

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SANTIAGO EXCHANGE **BOOTH 410** inter.bolsadesantiago.com/sitios/ en/paginas/home.aspx

Come visit the Santiago Exchange at booth #410 at FIA Expo 2017 & learn more about our listed derivatives & our NEW liquidity provider program. Visitors have a chance of winning a bottle of excellent Chilean wine at our end-of-expo prize draw!

SCILA AB www.scila.se

Visit Scila AB in booth 419 to learn more about our trade surveillance solutions. Join us for a live demo and product presentation.

BOOTH 419

BOOTH 420

BOOTH 605

BOOTH 322

SGX AMERICA LTD

www.sgx.com

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SOLARFLARE COMMUNICATIONS www.solarflare.com

BOOTH 517

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SPEAKERBUS BOOTH 1011 www.speakerbus.com

Speakerbus open platforms provide the freedom to innovate from SME to global Fortune 1000 corporations. We offer business critical voice solutions focussed on performance, quality and compliance. We provide compliant, resilient, high availability solutions, with simplified management and enhanced control from one central location.

STELLAR TRADING **SYSTEMS BOOTH 521**

www.stellartradingsystems.com

Visit the Stellar Trading Systems stand to see a demonstration of our intuitive front end in action. There will be experienced Stellar staff on hand to explain how we can meet your specific requirements and the competitive advantage we offer our users.

STERLING TRADING TECH BOOTH 214 www.sterlingtradingtech.com

Sterling Trading Tech (STT) is a leading broker neutral provider of trading platforms. risk and compliance technology and trading infrastructure products for the global equities, equity options, and futures markets.

SU2 SYSTEMS, INC. www.su2systems.com **BOOTH 319**

SUNESYS sunesys.com/ **BOOTH 525**

BOOTH 215

TAIWAN FUTURES EXCHANGE

www.taifex.com.tw/eng

Visit TAIFEX to learn more about Taiwan Futures market! We will be sharing key market stats and small giveaways. so stop by booth 215 to say hi!

TELSTRA BOOTH 904

https://www.telstraglobal.com/industries/ financial-services/capital-markets

To get ahead of the competition in Asia's booming economies, you need the right ingredients and skills to blend them with precision. At Telstra, we have both. Visit Booth 904 and learn about our award winning low latency, high capacity network in Asia-Pacific. The Recipe to Thrive in Asia.

THE TECHNANCIAL COMPANY

BOOTH 217

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TITAN REGULATION **BOOTH 1611** www.titanregulation.com

Visit Titan Regulation to learn more about the evolving regulatory framework in the futures markets! We offer compliance consulting services across a broad spectrum including: registration, mock audits, annual reviews, and more! We are compliance in a new world.

TMX | MONTREAL **EXCHANGE** www.m-x.ca

BOOTH 620

BOOTH 222

TOKYO COMMODITY **EXCHANGE INC.**

www.tocom.or.jp

Please visit Booth #222 to learn about our highly liquid Metals, Energy, Natural Rubber, Agriculture markets. Our Platts Dubai Crude is Asian benchmark for Middle Eastern Crude. Don't forget to pick up a Kendama game that strengthen hand eve coordination and win a secret gift!

TOKYO FINANCIAL **EXCHANGE INC. (TFX)** https://www.tfx.co.jp/en/

BOOTH 224

Visit Tokyo Financial Exchange to explore our products, Three-month Euroyen futures and FX/Equity Index Daily futures contracts. More information including products, connectivity and incentive programs is available at booth 224. Stop by and pick up people@fs favorite Japanese folding fan! We look forward to seeing you.

TRADING TECHNOLOGIES INTERNATIONAL, INC.

BOOTH 820 www.tradingtechnologies.com

Visit Trading Technologies to try TT, the high-performance, go-anywhere platform for professional traders, and sign up for your free TT trial account. While you're there, learn about TT Desktop, TT Premium Services, TT's new APIs and the latest enhancements for Autospreader, ADL, options, charting and much more.

TRANSACTION NETWORK SERVICES INC. www.tnsfinancial.com

BOOTH 107

Visit us at booth 107 to learn more about TNS' Managed Hosting service which offers one provider for all your trading infrastructure needs, as well as our full portfolio of global solutions. Plus, enter for a chance to win a DJI Phantom P3-Standard Quadcopter Drone with HD Video Camera!

TRILLIUM

trlm.com/survevor

Trillium is a diversified financial services firm operating three business lines: a proprietary intraday equities trading group; an investment management group; and Trillium Labs, a trading technology development group and the creator of Surveyor, a post trade analytics and market surveillance tool designed to detect and eliminate market manipulation.

ULLINK www.ullink.com

BOOTH 1006

BOOTH 225

ULLINK and its team will be delighted to welcome you at booth #1006. We will be demonstrating our market leading multi-asset trading technology and thrilled to have a discussion with you. And last but not least, fancy gifts are waiting for you to pick up! Stop by and say hi!

THE UNIVERSITY OF CHICAGO FINANCIAL MATHEMATICS PROGRAM BOOTH 518

finmath.uchicago.edu/

Stop by and learn how our students can be of help in implementing quantitative solutions to trading, risk and asset management and data analytics. Either through internships, full-time opportunities or academic projects to solve real world problems, we're eager to explore ways in which we can partner with you.

US COMMODITY FUTURES TRADING COMMISSION **BOOTH 205** www.whistleblower.gov

The CFTC's Whistleblower Program provides monetary incentives to individuals who report possible violations of the Commodity Exchange Act that lead to a successful enforcement action, as well as privacy, confidentiality, and anti-retaliation protections for whistleblowers who share information with or assist the CFTC.

US COMMODITY FUTURES TRADING COMMISSION BOOTH 1603 smartcheck.gov

The US Commodity Futures Trading Commission (CFTC) strives to foster transparent and competitive markets, avoid systemic risk, and protect market users from abusive practices related to activities and products subject to the Commodity Exchange Act. CFTC SmartCheck[™] is an educational initiative that aims to help investors protect themselves against fraud.

VELA TRADING TECHNOLOGIES velatradingtech.com

BOOTH 920

Object Trading and OptionsCity Software are now part of Vela! Visit Vela at booth 920 to learn more about enabling smarter access to global liquidity. Join us for a virtual reality star experience and a chance to win an Oculus Rift.

VELVETECH LLC https://goo.gl/vzLf2e

BOOTH 1613

Velvetech provides innovative Market Data Processing and Trading Solutions based on low latency software with integrated hardware acceleration using FPGA Technology, real time market data handlers, message, symbol, and content-aware filtering, data decoding and normalization, order book, electronic eye, trading strategy execution, risk check, order generation, audit trail, and more.

WEDBUSH FUTURES

BOOTH 221

www.wedbushfutures.com/

Don't miss the opportunity to learn more about Wedbush Futures, Lime Brokerage, eFutures and First Capitol Ag. Meet the team at Booth #221.

WESLEY CLOVER SOLUTIONS

BOOTH 705

www.wesleycloversolutions.com

Join us at booth 705 in the as we Showcase "THE ECLIPSE IP TRADING DESKTOP" Industry First Interactive Multimedia Voice Communication Device for Trading, Sales Office Support Command & Control. With the Eclipse IP Series Desktop, your users get instant access to real-time voice, video, and data.

WOLVERINE EXECUTION

SERVICES, LLC www.tradewex.com **BOOTH 911**

Wolverine Execution Services (WEX) specializes in value-added execution, enabling clients to trade equities, options, futures, and ETFs through our proprietary electronic trading platform (WTP), algorithms, floor access, and agency brokerage desk.

ZHENGZHOU COMMODITY **EXCHANGE BOOTH 115**

www.czce.com.cn

Visit Zhengzhou Commodity Exchange to learn more about Chinese Futures market. We will have brochures and preloaded USBs about Zhengzhou Commodity Exchange.



Innovators Pavilion: Where Fintech Meets Futures

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Silver Hall

This year's Innovators Pavilion features 19 startups that are harnessing innovation and entrepreneurship in financial markets technology. Take time to stop by each Innovator's TechPod and learn how their products and solutions are shaping the future of the industry. During lunch on Thursday, October 19, FIA will announce the FIA Expo Innovator of the Year, based on the Meet the Innovator pitch competition on October 18.



AMENITY ANALYTICS

www.amenityanalytics.com

Amenity Analytics utilizes proprietary natural language processing technology and cutting-edge machine learning techniques to empower today's most dynamic organizations to extract insight and signals locked in text. With the flexibility to analyze news, regulatory filings, research reports, and more, Amenity Analytics transforms information overload into concrete insights and actionable intelligence.



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The FNA Platform provides financial institutions the ability to thoroughly monitor complex systems, identify systemic risks, financial crime and increase liquidity savings. FNA's network algorithms reveal interconnected and emerging risks and its cloud-based solutions distill complexity into visual decision-making signals.

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Halo Investing has created a best-in-class financial technology solution to empower advisors and democratize the global structured note market. Halo offers the first independent multi-issuer platform for structured notes, providing easy electronic access with feature-rich analytics and tools. On the Halo platform, advisors can select from over 6,000 ideas on its menu or create their own Structured note in seconds, all for low investment minimums and instant execution. We are attacking the market to create simplicity, transparency and more competitive terms for investors and would love to tell you all about it!



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PSI is an indexing boutique focused on financializing farmland. The indexes serve as the foundation for derivative development while PSI's web app, AccuAcre, provides Bloomberg-like analytics for subscribers. PSI has also decoded and translated long-term correlations between crop and land prices to allow synthetic replication through a basket of tradable commodities.

INNOVATORS PAVILION



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www.theorem.io

Theorem Technologies is a SaaS provider dedicated to post trade management. Our mission, to make world-class technologies more accessible. Firms of all sizes and complexities access our data-rich tools that adapt to their needs. From multiple-broker aggregation to single trade reconciliations. Theorem makes post-trade management better.



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TransFICC's one API for eTrading enables buy-side and sell-side clients to quickly and easily connect with multiple electronic fixed income and derivatives trading venues. TransFICC uses high performance, scalable and robust messaging technologies, which address the issues of market fragmentation and exploding market data updates.



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Vassilis Vergotis, Head of Sales

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Silvio Oliviero, CEO ATP

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Singapore Exchange is Asia's leading and trusted market infrastructure, operating equity, fixed income and derivatives markets to the highest regulatory standards. As Asia's most international, multi-asset exchange, SGX provides listing, trading, clearing, settlement, depository and data services, with about 40% of listed companies and 75% of listed bonds originating outside of Singapore. SGX is the world's most liquid offshore market for the benchmark equity indices of China, India, Japan and ASEAN and offers commodities and currency derivatives products. Headquartered in AAA-rated Singapore, SGX is globally 4recognized for its risk management and clearing capabilities. For more information, please visit www.sgx.com.

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CONTRIBUTING











PARTNER







UPCOMING FIA EVENTS

Asia | November 28-30, 2017

13th Annual Asia Derivatives Conference The St. Regis Singapore | Singapore

FIA/SIFMA AMG | February 7-9, 2018

Asset Management Derivatives Forum Co-hosted by FIA and SIFMA Asset Management Group Ritz-Carlton Laguna Nigel | Dana Point, CA

Boca | March 13-16, 2018

43rd Annual International Futures Industry Conference Boca Raton Resort and Club | Boca Raton, FL

L&C | May 2-4, 2018

40th Annual Law & Compliance Division Conference Omni Shoreham Hotel | Washington, DC

IDX | June 4-6, 2018

11th Annual International Derivatives Expo The Brewery | London

Expo | October 16-18, 2018

34th Annual Futures & Options Expo Hilton Chicago | Chicago, IL







Four Ways You Can Fight Hunger in Chicago

The futures community has raised more than \$3.2 million over nine years as a part of the FIA Cares charity drive benefiting the Greater Chicago Food Depository.



www.chicagosfoodbank.org



Auction

FIA Cares Silent Auction

Through October 19, 2017 | Online & Hilton Chicago

Local businesses, members of the futures industry and Expo exhibitors have donated a robust array of items to bid to support this great cause. Items range from sporting events to fine dining to weekend test drives in the hottest luxury cars. Bidding opens online in early October and continues through the Great Chicago Steak Out dinner event. Visit SteakOut.FIA.org/silent-auction for more information.



Industry Fundraising Challenge

FIA Cares Corporate Challenge

Through November 17, 2017

Show your firm's competitive spirit and generosity! The FIA Cares Corporate Challenge is a fun way to get your entire company involved with a great cause and a friendly industry competition. Join this cash fundraising effort through November 17 as we ask our industry's firms to challenge themselves and help Chicago's food depository deliver more than 164,000 meals every day of the week. ABN AMRO Clearing Chicago was the challenge winner for 2016, contributing nearly \$28,000 to the more than \$41,000 pot! Let's work together to beat those numbers in 2017!



Raffle Prize

CME Group Raffle

October 18-19, 2017 | 10:00 a.m. - 6:00 p.m. | Hilton Chicago

CME Group, in support of the Greater Chicago Food Depository, will host a raffle for two business class tickets to anywhere in the world served by United Airlines. Raffle tickets will be sold near the CME Group booth 805 in the Blue Hall, throughout the Expo trade show floor, and at the FIA Cares Great Chicago Steak Out dinner. The winning raffle ticket will be chosen at the dinner! Don't miss it!





Dinner and Reception

The 7th Annual Great Chicago Steak Out

October 19, 2017 | 6:30 p.m. | Hilton Chicago, Grand Ballroom

Join over 800 Expo delegates who come together for one night to support the Greater Chicago Food Depository and give back to the community. Feast on a sampling of the finest selections from Chicago Private Dining Steakhouse Group restaurants. For a seventh year in the row, these establishments are supporting the community by donating, preparing and serving the food at The Great Chicago Steak Out. Visit the Steak Out booth in the Blue Hall to purchase tickets!





Welcome

to the 7th Annual Great Chicago Steak Out Sponsors and Restaurants

October 19, 2017 | 6:30 p.m. | Hilton Chicago, Grand Ballroom

PARTICIPATING RESTAURANTS



































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- FIA Tech
- Geneva Trading
- Intercontinental Exchange
- Katten Muchin Rosenman LLP
- Optiver US LLC
- Peter Johnson
- R. J. O'Brien & Associates, LLC
- RSM US LLP
- TD Ameritrade
- Wedbush Futures
- Wells Fargo Securities
- XR Trading



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