

EMEA TRADING CONFERENCE 2022 - AGENDA THURSDAY 24 TH MARCH, LEONARDO ROYAL LONDON ST PAUL'S	
7:15am	Buy-Side Breakfast (<i>invitation only</i>)
8:00am	Event Opens – Collect your badge, grab a coffee, and visit the exhibitor lounge to book in your meetings and network with your peers
8:45am	EVENT WELCOME & FIX TRADING COMMUNITY UPDATE
9:00am	Keynote Address UK - Richard Knox , Deputy Director for Securities and Markets, HM Treasury
9:15am	Keynote Address APAC - Greg Yanco , Executive Director, Australian Securities and Investments Commission (ASIC)
9.30am	Keynote Address EU - Keynote Address EU - Professor Danuta Hübner , European Commission
9:45am	Keynote Address US – TBC
10:00am	<p>2022 – Rise of Regional Parallel Divergence</p> <ul style="list-style-type: none"> • Immediate global regulatory concerns versus longer term regional policy • What will be the core impact to global businesses - where are the rabbit holes? • Future of operational resilience and the regulatory response to hybrid working • Evolution of ESG investing and the rise of Crypto – what will this mean for the industry? <p><u>Moderators:</u> Matthew Coupe, EMEA Regional Co-Chair, FIX Trading Community, Director of Market Structure EMEA, Barclays Investment Bank Rebecca Healey, EMEA Regional Co-Chair, FIX Trading Community, Managing Partner, Redlap Consulting</p> <p><u>Speakers:</u> Philippe Guillot, Managing Director Data and Markets Directorate, Autorité des marchés financiers (AMF) Fabrizio Planta, Head of Markets and Data Reporting, European Securities and Markets Authority (ESMA) Edwin Schooling Latter, Head of Markets Policy, Financial Conduct Authority (FCA) Greg Yanco, Executive Director, Australian Securities and Investments Commission (ASIC)</p>
11:00am	MORNING BREAK

<p>11:20am</p>	<p>Rise of the Bots - Automation and Liquidity</p> <ul style="list-style-type: none"> • How are differences and commonalities between asset classes evolving? • Are there the same issues across all asset classes in primary and secondary markets? • Requirements for the Future - upskilling existing staff with new skill sets – what is required? • What data do Bots need? Is the data available good enough? • Do Bots introduce additional operational risk? Are there new additional challenges to be aware of? <p>Speakers: Anvar Karimson, CTO, Kepler Cheuvreux Charles-Albert Lehalle, Global Head - Quantitative Research & Development, Abu Dhabi Investment Authority (ADIA) Robert Miller, Execution Consultant, Vanguard Asset Management Richard Ring, Solutions Director, Symphony</p>		
	<p>STREAM 1</p>	<p>STREAM 2</p>	<p>STREAM 3</p>
<p>12:05pm</p>	<p>What's the Operational Model of the Future?</p> <p>How do firms operate efficiently and safely under a permanent hybrid model?</p> <p>How will the regulators adapt? What changes are coming our way given the latest regulatory changes regarding use of technology in trading</p> <p>Panel to discuss ESMA CP on Trading Venue Parameters, SEC Proposals on Form ATS and forthcoming UK CP on use of technology – what is the optimal model and where are the red lines now?</p> <p>Moderator: Kay Swinburne, Vice Chair of Financial Services, KMPG</p> <p>Speakers: Louise Drummond, Global Head of Investment Execution, Aberdeen Standard Investments, Fixed Income Working Group, The Investment Association Ashlin Kohler, Director, Rates & Credit eCommerce, Citi Andy Mahoney, Managing Director, Flextrade</p>	<p>Equities Consolidated Tape - The Devil is in The Detail</p> <ul style="list-style-type: none"> ▪ Making the Consolidated Tape work – what are the 5 key challenges and how do we solve them? ▪ How can the industry ensure alignment of an EU and UK Consolidated Tape? ▪ Importance of industry developed data standards to alleviate potential regulatory divergence ▪ What is the role of the FIX Trading community in delivering a standard for the industry? <p>Moderator: Graham Dick, Equities Consolidated Tape Co-Chair, FIX Trading Community, Market Structure Analyst, Aquis Exchange</p> <p>Speakers: Jim Kaye, Americas Regional Co-Chair, FIX Trading Community Tim Kreutzmann, Department Director – Legal / Vice President, BVI James McKeone, VP and Head of European Data, Nasdaq Matthew McLoughlin, Partner & Head of Trading, Liontrust Asset Management</p>	<p>Where Crypto and Trading Coexist</p> <p>With Crypto and Digital Assets becoming the ever-popular kid on the block, how can the institutional world coexist. Join our speakers for an educational dive in the world of Crypto and Digital Assets and hear the answers to the questions that are on the lips of the industry now! The panel will explore:</p> <ul style="list-style-type: none"> ▪ What is the crypto/digital asset effect on the on-trading life cycle? ▪ Meeting compliance whilst increasing trust ▪ Filling in the blanks and learning the rules of engagement ▪ FIX and its place in trading evolution, using the FIX toolbox to solve new world issues ▪ The evolution of data standards to meet compliance <p style="text-align: center;"><i>Speakers to be announced</i></p>

Irina Sonich-Bright, Business Practices, Transparency, Brexit working Group, **FIX Trading Community**, Director of Global Execution Services and Head of Product Management, **Credit Suisse**

12:50pm

LUNCH

STREAM 1

STREAM 2

STREAM 3

1:45pm

The Next Generation – The Face of the Future Workforce

- What is the importance of human capital in capital markets?
- How does Financial Services successfully compete with Silicon Valley to attract and retain talent?
- How do managers adapt their current workforce to meet the needs of the next generation?
- What skills do we retain from the current industry eco-structure to best transition to the future workforce?

Moderator:

Dr Robert Barnes, CEO, **Turquoise Global Holdings**, **London Stock Exchange Group**

Speakers:

Alex Ings, Director, Execution Services Product Management, **Credit Suisse**

Sakeena Lalljee, Director Business Development, **Aquis Exchange PLC**

Rachel Przybylski, Regulatory Quality Assurance, Trading Platforms and Core Technology, **Man Group**

Merlin Rajah, Vice President, Electronic Sales Trading, **Absa Merlin**

Christian Schmid, Business Development Manager – Equities and Derivatives, **EuroCCP**

Fixed Income and the Consolidated Tape

- What are the top 5 areas where the development of the Consolidated Tape should focus?
- What does the industry need to do to make the tape a success?
- What does a bond CT look like in practice?
- How does the industry cooperate to ensure an alignment the EU and UK Consolidated Tapes?
- The importance of industry developed data standards to alleviate potential regulatory divergence
- What is the role of the FIX Trading community in the process and delivering standard for the industry?
- How can the EU and UK bond CT deliver on the policy makers demands?

Moderator:

Tilman Lüder, Head of Unit European Union Directorate-General for Financial Stability, Financial Services and Capital Markets, **European Commission**

Speakers:

Liz Callaghan Director, Market Practice and Regulatory Policy Secretary, **International Capital Market Association (ICMA)**

David Cámara Iniesta, Executive Director Global Markets, **Goldman Sachs**

Liz Carter, Managing Director, **Tradeweb**

Alex Wolcough, CEO, **GreenBirch Group**

Additional speakers to be announced

Global Technical Committee (GTC) Updates 2022 - Previous, Current, and Future Activities

- FIX Protocol Extensions – EP267 – EP272
- FIXimate – Fourth generation based on FIX Orchestra
- FIX Tools – Log2Orchestra, Playlist, Tablature
- FIX Resources – How to find what you need on the FIX website and in GitHub
- FIX and ISO – Status Update

Presented by:

Hanno Klein, Co-Chair Global Technical Committee and Co-Chair High Performance Working Group, **FIX Trading Community**, Founder and Senior Standards Advisor, **FIXdom**

<p>2:30pm</p>	<p>Global Equities Trading – Where Has the Innovation Gone?</p> <ul style="list-style-type: none"> ▪ Future impact of EU and UK divergence – is there one or will technology trump politics? ▪ What impact will the change in US policy have on the construct of global equity liquidity? ▪ Increasing complexity of equity trading – do you understand international workflows? Do you really know who you are trading with? ▪ Market Resilience – what can the industry do to improve this? ▪ What keeps Global Heads of Trading up at night now? <p><u>Speakers:</u> Alasdair Haynes, CEO, Aquis Exchange Vicky Sanders, Chief Commercial Officer, TP ICAP Group's Agency Execution Division Adam Sussman, Strategic Product Development, NYSE Séverine Vandelanoite, Senior Vice President, Products and Regulation, Deutsche Börse</p> <p><i>Additional speakers to be announced</i></p>	<p>The FX Evolution of Execution Connectivity</p> <ul style="list-style-type: none"> ▪ Advantages of using FIX in FX, Swaps, and Forwards ▪ Readdressing Last Look ▪ Challenges of non-deliverable forwards. ▪ The rise of bilateral connectivity – what’s the impact? <p><u>Speakers:</u> Rohan Churm, Head of Foreign Exchange Division, Bank of England John Estrada, Global Head of eMacro, Credit Suisse Asif Razaq, Global Head of FX Automated Client Execution (ACE), BNP Paribas</p> <p><i>Additional speakers to be announced</i></p>	<p>FIX Tools in Action – Part 1</p> <ul style="list-style-type: none"> • FIX Orchestra Repository – From XML to markdown to FIXimate • Using and referencing the new generation of FIXimate <p><u>Presented by:</u> Hanno Klein, Co-Chair Global Technical Committee and Co-Chair High Performance Working Group, FIX Trading Community, Founder and Senior Standards Advisor, FIXdom</p>
<p>3:15pm AFTERNOON BREAK</p>			
	<p>STREAM 1</p>	<p>STREAM 2</p>	<p>STREAM 3</p>
<p>3:35pm</p>	<p>Bursting the Bubble - ESG Investing Demand vs Over Promised Performance</p> <ul style="list-style-type: none"> ▪ Managing investor interest in ESG – the inherent risk in ESG ETFs ▪ Rising risk of Greenwash – the supply chain blind spot and the hidden risks of rating dependency ▪ Stewardship vs. Impact - deciphering industry interpretations of ESG ▪ Managing the shift from GHG to biodiversity disclosures ▪ Regulatory divergence and the increasing need for global industry standards from ISO to XBRL to FIX 	<p>Unpicking the Impact of the Trade Life Cycle on the Front Office</p> <ul style="list-style-type: none"> ▪ Critical facts that the Front Office needs to know on the impact of T+1 ▪ Increased role of blockchain and DLT within the Post Trade landscape ▪ Rising importance of settlement to trading and its importance in the mitigation of risk ▪ CSDR regulation in practice ▪ Challenges for Pan Global trading with differing settlement cycles <p><u>Moderator:</u> Virginie O’Shea, Founder, FinReg</p>	<p>MMT Overview</p> <ul style="list-style-type: none"> • RTS1 & 2 transparency: likely impact of RTS trade flagging requirements review on MMT data standard • MMT is likely to become a mandatory data standard • MMT strong in equities not as much in Fixed Income • EMEA recommendations – FIX toolbox is generic to overcome the majority, but extension pack maybe needed • How to improve consistent allocation of Trade flags and reporting

	<p>Moderator: Rebecca Healey, EMEA Regional Co-chair, FIX Trading Community, Managing Partner, Redlap Consulting</p> <p>Speakers: Kate Dwyer, Head of UK ETF coverage, Invesco EMEA Leon Kamhi, Head of Responsibility, International Business of Federated Hermes Brunno Maradei, Global Head of Responsible Investment, Aegon Asset Management Faisal Rafi, Head of Research, RisCura</p>	<p>Speakers: Tim Beckwith, Head of Commercial & Business Development, EuroCCP David Pearson, Product Manager, Torstone Technology Louis Rosato, Co-Chair Americas Regional Committee & Director, FIX Trading Community, Director, BlackRock</p>	<p>Presented by: Marc Berthoud, MMT Co-Chair, FIX Trading Community, Executive Director, Head Exchange Data Strategy, SIX Swiss Exchange Matt Bumstead, MMT Co-Chair, FIX Trading Community, Solutions Architect for the Exchanges & Data Model, Bloomberg</p>
<p>4:20pm</p>	<p>It's a Fixed Income State of Mind – Where is the Innovation?</p> <ul style="list-style-type: none"> ▪ Key issues for the buy-side in secondary market trading ▪ Shifting liquidity formation and fragmentation ▪ Changes to trading protocols to meet market demands ▪ Execution Transparency and Venue disclosure ▪ Should there be a BTO? ▪ Will the global reduction on QE and the global rise in interest rates have a significant impact on electronic bond trading? <p>Moderator: Matthew Coupe, EMEA Regional Co-Chair, FIX Trading Community, Director of Market Structure EMEA, Barclays Investment Bank</p> <p>Speakers: Nicola Danese, Head of European Fixed Income, Tradeweb Kate Finlayson, Global Head of FICC Market Structure, J.P. Morgan Ricardo Goddard, European Head of Credit Trading, Schroders</p>	<p>Will the Digital Evolution Impact the Status Quo of Capital Markets?</p> <ul style="list-style-type: none"> ▪ What does the crypto eco-system look like? ▪ Evolution in 2022, decentralization of the web, where is the Metaverse? ▪ How far has development come in the taxonomy of crypto and digital assets? ▪ Tokenisation - not all tokens are born equal sorting through the bad eggs. ▪ Mainstream institutional, how are they persevering and adopting crypto? <p>Moderator: Ian Taylor, Executive Director, CryptoUK</p> <p>Speakers: Jean-Marc Bonnefous, Managing Partner, Tellurian Capital Ambre Soubiran, CEO, Kaiko Duncan Trenholme, Co-Head of Digital Assets, TP ICAP</p>	<p>FIX Tools in Action – Part 2</p> <ul style="list-style-type: none"> • Creating your first markdown file with Log2Orchestra, Playlist, and Tablature • Generating your Rules of Engagement document from markdown <p>Presented by: Hanno Klein, Co-Chair Global Technical Committee and Co-Chair High Performance Working Group, FIX Trading Community, Founder and Senior Standards Advisor, FIXdom</p>
<p>5:05pm</p>	<p>Buyside Panel: Innovation in Technology - What do the Buy-Side Want?</p> <ul style="list-style-type: none"> ▪ Explore with the experts with no restrictions how will the buy-side be leveraging technology in the future? ▪ The development and visualisation of multi-dimensional liquidity, how will this integrate with a 2D order book? ▪ How will this change the execution process? 		

	<ul style="list-style-type: none"> ▪ How will this link to correlated asset classes? ▪ What do we need to be working on now to ensure this is not just a pipe dream? <p><u>Moderator:</u> Joseph Collery, Head of Trading, Comgest</p> <p><u>Speakers:</u> Ramon Baljé, Head of Fixed Income EMEA, Flowtraders Charles Albert LeHalle, Global Head Quantitative Research & Development, Abu Dhabi Investment Authority (ADIA) Andy Mahoney, Managing Director, Flextrade Adam Toms, CEO, OpenFin</p>
5:50pm	Closing Remarks
6:00pm	Cocktail Reception