waters

□ December 3, 2018

NEW YORK, CONVENE, W46TH ST

Hosted by:

Inside Market Data Inside Reference Data Sell-Side Technology





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BERKERY NOYES



Arijit Das
SVP, FinTech Solutions and
Enterprise Messaging,
Blockchain Development
NORTHERN TRUST

Pre Event Briefing - Women in Technology and Data

Location: WatersTechnology Main Stage

07.45 - 08.55

Back by popular demand! After the success of the 2017 Women in Technology and Data briefing we'll be hosting this exclusive networking, sharing and learning session once again before the main conference.

Waters Technology has committed to creating a platform for both men and women within the industry to come together to discuss issues around gender equality and the cultural shift still needed to ensure inclusion, understanding and change.

Open to all attendees, this session will consist of a keynote address followed by an open panel session involving the audience.

We'll be running live polls to generate opinion and gauge how the industry perceives the move towards a more inclusive culture of equal opportunity.

08.00 - 08.15: Keynote Address: Speaker to be confirmed

08.15 – 08.20: Meet your peers: Networking exercise to make new contacts

08.20 - 08.55 A culture shift: an industry of diversity, equality and opportunity: Interactive panel session

Points for discussion include:

- Why are we still having this conversation?
- Advice to other firms for creating a culture of equality and opportunity
- Pathway to the top what can firms be doing to ensure development and career progression across the board?
- Encouraging the next generation of female leaders to consider roles in financial data and technology
- Unconscious bias recognizing areas for improvement in your firm
- Work/life balance overcoming the hurdles and changing perceptions

Koley Corte, SVP and Global Head of Business Transformation, ALLIANCE BERNSTEIN

(Open to all attendees)

	Main Conference				
08.25 – 09.00	Registration				
	Location: WatersTechnology Main Stage				
09.00 - 09.10	A Celebration of 25 years of Waters! Welcome remarks: Victor Anderson, Editor-in-Chief, WatersTechnology				
09.10 - 9.50	An industry of innovation: Addressing the need for change, the real use cases for AI and the tech strategy of tomorrow Re-instating the drivers for technology investment – assessing the most pressing business requirements to decide where to spend Bringing new technology into the firm in a secure and measured way – start-up offerings vs. established vendor tools Lessons learnt from the processing power and data quality processes of other heavily regulated industries The internal benefits of AI – using the latest analytical tools to learn what needs to be done in order to better service the customer Open Source Tech – the plug-in-and-play mentality Assessing products that replace more than one existing technology or service A shifting approach to talent, skillset and culture – the need for fluidity and change within the financial services				
FORMAT: PANEL DISCUSSION	Moderator: William Murphy, SMD, Chief Technology Officer, Head of Blackstone Innovations, BLACKSTONE GROUP Victor Tewari, PMP, Senior Technology Officer, CM Institutional & Corp Banking Technology, BMO FINANCIAL GROUP				
9.50 – 10.20	Presentation (Reserved)				
10.20 – 11.05	Partner thought leadership panel (Reserved)				
	Morning coffee and networking break				

Location: Partner Hub		Location: Spotlight Stage	
11.05 – 11.30 L	Morning break ocation: WatersTechnology Main Stage	11.05 – 11.30	Live demos and new product presentations: Head to the spotlight stage to hear about the latest new products, best existing products and how the vendor firms are innovating to stay ahead of the competition! 11.05 – 11.15 Spotlight stage demo #1 11.15 – 11.25 Spotlight stage demo #2 Location: Hub 1
11.30 – 11.55	Thought leader survey findings Moderated by: Victor Anderson, WATERSTECHNOLOGY Senior Representative, RIMES	11.30 – 11.55	Thought leadership partner presentation Senior Representative, UnaVista, LONDON STOCK EXCHANGE GROUP
11.55 – 12.25	 Practical use cases for AI: Where can you really see results? How can AI allow us to take advantage of our mass data assets? How can we using findings from applying AI to deliver customized products and solutions both internally and for external customers? AI in the back office – re-thinking possible outcomes of data analytics for instant results Latest use cases for AI around surveillance and security Internal innovation vs vendor offerings – where are we seeing the best results and what are the latest offerings? 	11.55 – 12.25	Committing to your tech: How should start- ups partner with us, how should we partner with them, and where are the opportunities for innovation? Bringing the start-up mentality to big bank culture Pros and cons of start-up's vs big vendors – why should we consider using the smaller firms and how are the traditional firms innovating from within? Overcoming the on-boarding and security issues Where are we seeing the most progress with regards to new tech offerings? Advice from one side, to the other – how to succeed in the new world of FinTech and how to combat the resistance
FORMAT: PANEL DISCUSSION	Moderator: Manan N. Rawal, US Model Risk Management, Innovation Lead, HSBC Robert Huntsman, Senior Director of Strategy and Research - Emerging Technologies and Head of Data Science Practice, SYNECHRON	FORMAT: PANEL DISCUSSION	Moderator: Sarah Biller, Founder, FINTECH SANDBOX Barry Raskin, Managing Director, JORDAN AND JORDAN

Hosted Deep Dive Workshops

Each of these off the record learning sessions will be hosted by an industry expert or member of the Waters USA advisory board – you will receive a summary or discussion points in advance of the conference and should join a table relevant to your area of expertise to share ideas with the group and learn from other firms.

These sessions, voted "best of the day" by 2017 attendees are your prime opportunity for meeting new contacts and learning how the industry is evolving.

(Note: hosting firms are welcome to choose workshop theme and title)

Location: WatersTechnology Main Stage		Location: Hub 1		
12.20 - 12.25 12.25 - 1.00	Transition to workshops			
	1. Analytics and AI Host: Victor Tewari, PMP, Senior Technology Officer, CM Institutional & Corp Banking Technology, BMO FINANCIAL GROUP	12.25 – 1.00	1. Start-up partnerships and the future of FinTech Host: Michael Radziemski, Partner, FORTIUM PARTNERS	
	2. Alternative and unstructured data sets Host: TBC		2. RegTech and cognitive compliance Host: Abel Picardi, Managing Director and Chief Compliance Officer, BANK OF CHINA	
	3. Topic TBC Host: Reserved for Senior Representative, DUCO		3. The use of technology in global regulatory strategy	
	4. Cloud innovations Host: Reserved		Host: Charles Dwyer, Former Director, Global Technology and Operations, DEUTSCHE ASSET AND WEALTH MANAGEMENT	
	5. Market data costs, contracts and licensing Host: TBC		4. Culture, talent and diversity Host: TBC	
FORMAT: WORKSHOPS		FORMAT: WORKSHOPS	5. Data management: best practices Host: David N. Saul, Senior Vice President and Chief Scientist, STATE STREET	

1.00 – 1.55: Lunch break, demos, meetings and networking for all attendees

Location: Partner Hub and Spotlight Stage	Location: Hub 1	Location: Hub 2
Start-up showcase in partnership with	Women in Technology and Data lunch area (open to all attendees)	Sponsor hosted private lunch
The Waters USA Advisory Board and the Waters editorial team have shortlisted 4 innovative start-up's to pitch live against the clock in front of the audience.	Guest speaker to be announced	SAP – Private lunch – Invite Only
All firms have been chosen for showing huge potential and scope for creating waves in the FinTech space – if you want to be at the forefront of new technology and want to stay "in the know", this is the must-attend session of the day!		
Vote for the start-up that interests you most during the showcase session via our interactive event technology, Sli.do – the winner will be announced later in the day and will receive a booth space to exhibit at one of our 2019 events!		
Hosted by: Sponsoring firm TBC		
1.15 – 1.20 Start-up #1: TBC 1.25 – 1.30 Start-up #2: TBC 1.35 – 1.40 Start-up #3: TBC 1.45 – 1.50 Start-up #4: TBC		
Meet the start-ups throughout the rest of the day at the Start-Up pop up by nourish point 2! Why not schedule a meeting using the app?		

1.55 onwards: Afternoon sessions			
Location: WatersTechnology Main Stage		Location: Hub 1	
1.55 – 2.00	Host opening remarks	1.55 – 2.00	Host opening remarks
2.00 – 2.25 FORMAT: PRESENTATION	Lessons from a data leader	2.00 – 2.25 FORMAT: PRESENTATION	Regulatory updates – what's coming for 2019?
2.25 – 3.00	 Alternative data sets and unstructured data Use cases for ESG data Latest alt-data sets and where they can really add value The possibilities of AI for internal user generated data Cleansing internal data and external alt-data sets to increase the accuracy of trade predictions Security and regulatory concerns Products and tech for alt-data generation and analytics 	2.25 – 3.00	 Global regulatory strategy and cognitive compliance solutions Navigating global regulatory reporting requirements Cognitive compliance solutions and integration of RegTech into existing systems Centralizing compliance strategy and systems to meet multiple reporting requirements effectively RegTech for KYC and AML Managing the technology disconnect between the regulators and the firms
FORMAT: PANEL DISCUSSION	Moderator: Breman Thuraisingham, Executive Director at MORGAN STANLEY, and Adjunct Professor at BARUCH COLLEGE Miquel Noguer Alonso, Executive Director, UBS & Adjunct Assistant Professor, COLUMBIA UNIVERSITY	FORMAT: PANEL DISCUSSION	Moderator: Sudhir Kaloth, Director - MIS / Regulatory & Compliance, OPPENHEIMER & CO. INC Jonathan Carroll, MD, Enterprise Risk IT, Technology and Operations, BMO FINANCIAL GROUP Raymond Hanson, MD, Global IT Program Lead for OTC Derivatives Regulatory Reform (Dodd Frank), CREDIT SUISSE (subject to final panel choice) Abel Picardi, Managing Director and Chief Compliance Officer, BANK OF CHINA David N. Saul, Senior Vice President and Chief Scientist, STATE STREET

3.00 – 3.25 FORMAT: FIRESIDE CHAT	Editor's choice: Delving into the opportunities presented by cloud infrastructure Host: Anthony Malakian, Editor-at-Large, WATERSTECHNOLOGY	3.00 – 3.25 FORMAT: PRESENTATION	RegTech showcase presentation: Hear the latest updated from a leader in RegTech and cognitive compliance solutions.		
	3.25 – 3.40 Pit-Stop coffee break in the partner hub 3.30 Spotlight stage demo #3				
	Location: WatersTe	chnology Mai	n Stage		
3.40 – 3.45	Afternoon overview: Victor Anderson, Editor-In-Chief, WatersTechnology Start-up showcase results				
3.45 – 4.15	In conversation with				
FORMAT: KEYNOTE INTERVIEW	Cathy Bessant, Group CIO, Bank of America is interviewed live on stage by Victor Anderson, Editor-In-Chief, WatersTechnology				
4.15 – 4.45	How to lead your financial enterprise through its data journey while enabling digital transformation				
	 Navigating the move towards a truly digital firm – what changes need to be made to stay ahead and where will "innovation" make the difference? How will data play a part in the firm of tomorrow and how will we manage exponential growth in volume? Managing the changing landscape of data consumption both internally and at a client level Creating an effective data ecosystem with accountability, quality control and innovative processes Future trends and predictions – what will come after AI and how can we ensure the financial services doesn't get left behind? 				
FORMAT: PANEL DISCUSSION	Moderator: Anthony Vigilante, Managing Director, Head of Glo Ellen Gentile, Vice President, Data Quality Manager, SUMITOM William M. Cohee, Data Quality Manager, Chief Data Office, HS Koley Corte, SVP and Global Head of Business Transformation,	IO MITSUI BANKIN SBC GLOBAL BANK	IG COOPERATION (subject to final panel choice) (ING AND MARKETS (subject to final panel choice)		

4.45 – 4.50	Revisited audience question: What is the future of financial services technology and data? Has your opinion changed since the start of the conference? Use sli.do to let us know what your thoughts are for the tech/data strategy of 2019 and beyond.		
4.50 – 5.25	Highlights of 2018: WatersTechnology champagne sessions		
	Join a table to learn about the topical stories most read and evaluated by you over the past 12 months. Each table, hosted by a member of the editorial team or partner of WatersTechnology will cover the subject matter of a feature or article from waterstechnology.com or Waters Magazine.		
	These informal, off the record sessions will allow you to talk openly with industry colleagues and our expert team about the real challenges facing the industry and how we can move forward for 2019. Receive the unlocked articles before the conference and pre-register for your chosen session.		
	Articles TBC - Themes will include:		
	 Women in Technology and Data DLT Alternative data M&A Start-up revolution Data Science Al Programming languages Talent, culture and change 		
5.25 - 5.30	Closing remarks and a look ahead: Victor Anderson, Editor-In-Chief, WatersTechnology		
5.30 - 6.45	25 years of WatersTechnology drinks reception and celebration – open to all attendees		
	The invite only American Financial Technology Awards dinner and ceremony will follow the drinks reception		