Infrastructure Investor

**Global Summit**Berlin 2020



# Agenda

16 - 19 March 2020 | Hilton Hotel, Berlin

### Monday 16 March

- → Emerging Markets Forum
- → Government Forum
- → ESG & Sustainability Forum

## Tuesday 17 & Wednesday 18 March

→ Global Investor Forum

### Thursday 19 March

- → Energy Transition Forum
- → Digital Infrastructure Forum
- → Infrastructure Debt Forum

## Monday, 16 March 2020

08:30 - 09:00	08:45 - 08:50 Introduction from Infrastructure Investor 08:50 - 09:00 Welcome from chair	08:45 – 09:00 Introduction from Infrastructure Investor & welcome from chair Mark Moseley, Principal, Moseley Infrastructure Advisory Services	08:45 - 09:00 Introduction from Infrastructure Investor 08:50-09:00 Chairperson's opening remarks Chris Heathcote, Independent
09:00 - 09:30 09:30 - 10:00	<ul> <li>09:00 - 09:40 Building together: Encouraging deeper collaboration between government, multilateral lenders and private capital         <ul> <li>Developing the right models for funding and financing projects in emerging jurisdictions</li> <li>Getting national development banks more involved in greenfield projects</li> <li>How the choice of procurement model impacts delivery</li> </ul> </li> <li>Moderator: Nadia Nikolova, Director - Alternative Investments, Allianz Global Investors</li> <li>Hubert Danso, Chief Executive Officer and Chairman, Africa Investor</li> <li>Omri Gainsburg, Senior Investment Director, Meridiam Infrastructure</li> <li>Barry Lynch, Partner, Actis</li> <li>Fuat Savas, Executive Director, Infrastructure Finance &amp; Advisory, J.P. Morgan</li> <li>Jason Zhengrong Lu, Head of Global Infrastructure Facility, World Bank</li> </ul> <li>09:40 - 10:00 A European perspective on private investment in emerging infrastructure</li>	<ul> <li>09:00 - 09:45 Improving infrastructure delivery:         Choosing the right procurement model for your project         <ul> <li>How does the choice of procurement model impact delivery?</li> <li>Comparing outcomes: Public versus private procurement strategies</li> <li>Examples of innovative procurement models</li> <li>Role of sustainability in the evolution of procurement models</li> </ul> </li> <li>Moderator: Mark Moseley, Principal, Moseley Infrastructure Advisory Services         <ul> <li>Panellists:</li> <li>Vincent Cabanne, Executive Director, Infrastructure and PPP Department, Gazprombank</li> <li>Matthew Jordan-Tank, Director, Sustainable Infrastructure Policy &amp; Project Preparation, EBRD</li> </ul> </li> <li>Julia Prescot, Chief Strategy Officer, Meridiam, Board Member, IPFA &amp; UK National Infrastructure Commissioner</li> </ul>	09:00 - 09:25 Keynote presentation: Maintaining the social license for investments in infrastructure John Morrison, Chief Executive, IHRB  09:25 - 09:50 The State of ESG: Where are we now?  Joint discussion from GRESB & PRI on how far ESG has got in infrastructure and what the next challenges and opportunities are in the space. This will set the tone of the day's discussions  Rick Walters, Director Infrastructure, GRESB  Simon Whistler, Senior Specialist, PRI
	<ul> <li>Past European experience with emerging markets</li> <li>The approach of public promotional investors -&gt;         'crowding-in' private investors and investing in situations         with market failure</li> </ul>	09:45 - 10:00 Government project showcase: European Investment Project Portal (EIPP) - the meeting place for project promoters and investors  • Origin: Set up as part of the Commission's Investment Plan for Europe	09:50 - 10:30 Working with the deal team: The role of ESG in fundraising and value creation

Monday 16th	Emerging Markets Forum	Government Forum	ESG & Sustainability Forum
	EU responsibilities and interests in emerging markets     South and East of Europe –the Balkans, Maghreb and     North Africa  Helmut von Glasenapp, Secretary-General, European Long-Term Investors Association	<ul> <li>Purpose: Facilitating connections with global investors through a database of investable projects across private and public sectors</li> <li>Future: How EIPP will evolve into the 'InvestEU Portal'</li> <li>Michael Feith, Policy Officer, Infrastructure, European Commission</li> </ul>	<ul> <li>How seriously are investment teams really taking ESG?</li> <li>Influencing investment teams to ensure ESG is not an afterthought</li> <li>Examining the role of ESG in due diligence; historically and now</li> </ul> Moderator: Mary Nicholson, Global Chief Risk and Sustainability
10:30 - 10:30 10:30 - 11:00	<ul> <li>10:00 - 10:40 Assessing ongoing political, regulatory &amp; ESG issues in emerging jurisdictions</li> <li>Has the regulatory risk perception between OECD and emerging markets changed in the wake of recent political shifts in the UK and the US?</li> <li>The safest and riskiest sectors from a regulatory and political risk perspective</li> <li>How to start a dialogue with regulators</li> <li>Moderator: Francois Bergere, Executive Director, LTIIA</li> <li>Otavio Castello Blanco, Founding Partner, Patria</li> <li>Lance Crist, Global Head of Equity, Infrastructure and Natural Resources, IFC</li> <li>Vivencio Dizon, President &amp; Chief Executive Officer, Bases Conversion and Development Authority (BCDA)</li> <li>Marie-Laure Mazaud, Deputy Chief Executive Officer, , STOA Infrastructure &amp; Energy</li> </ul>	<ul> <li>10:00 - 10:45 Risk sharing: Improving the balance between governments, private capital and MLDBS         <ul> <li>Making projects bankable: Novel approaches to risk mitigation</li> <li>Which projects risks can, and should governments help mitigate for developers and investors, and which shouldn't they?</li> <li>How can technology create new value in project sourcing, structuring, and risk allocation?</li> <li>Currency risk, construction risk and delay risk: Who should take on what?</li> </ul> </li> <li>Moderator: Mujde Zeynel, Principal Advisor, Istanbul PPP Center of Excellence (PPPCoE)         <ul> <li>Panellists:</li> <li>Dr Eyup Aydin, Chairman, Istanbul PPP Center of Excellence (PPPCoE)</li> <li>Michael Feith, Policy Officer, Infrastructure, European Commission</li> <li>Noman Siddiqui, Manager, PPP Division, Islamic Development Bank</li> <li>Madeleine Szeluch, Head of Investor Relations, Department for Business, Energy and Industrial Strategy</li> <li>Jason Zhengrong Lu, Head of Global Infrastructure Facility, World Bank</li> </ul> </li> </ul>	Officer, MIRA  Valeria Rosati, Senior Partner, Vantage Infrastructure  James Armstrong, Managing Partner, Bluefield Partners LLP  Niamh McBreen, Asset Management Director, AMP Capital  Rick Shrotri, Founder and Managing Partner, Digital Alpha  10:30 - 11:00 ESG case studies highlighting exceptional ESG in infrastructure projects  2 case studies will be presented highlighting innovative ways to consider ESG at different stages of an investment from due diligence to exit  CDC Group - Virunga Energy Investment  Nikolas Stone, Manager, Environmental & Social Responsibility, CDC Group  B Capital Partners - ESG Due diligence case study, Bekk og Strøm  Dr Barbara Weber, Founding Partner, B Capital Partners
	10:40 - 11:00 Comparing risk across developed and emerging markets: Does Brexit, nationalisation fears and rising global protectionism make EM a better place to do business?  Thierry Deau, Founder & CEO, Meridiam Infrastructure	10:45 - 11:00 Simplifying governmental regulatory policies to promote investment into infrastructure  Matthew Vickerstaff, Deputy CEO & Head of Project Finance, Infrastructure and Projects Authority	

Monday 16th	Emerging Markets Forum	Government Forum	ESG & Sustainability Forum
11:00 - 11:30 11:30 - 12:00	Coffee & networking 11:30 - 12:15 Defining infrastructure beyond OECD:	11:30 - 11:45 Government project showcase:	11:30 - 12:15 Managing climate risk within an
12:00 - 12:30	<ul> <li>Are infrastructure-like assets the future?</li> <li>Is technology changing the definition of infrastructure in emerging jurisdictions?</li> <li>How energy efficiency, natural infrastructure, IAAS and shared services are gaining a foothold</li> <li>Are private investors paying attention and how will technology affect their investment approach?</li> <li>Panellists:         <ul> <li>Deepali Bahl, Head, IFC Global Infrastructure Fund, IFC Asset Management Company</li> <li>Gautam Bhandari, Founding Partner, I Squared Capital</li> <li>Raza Hasnani, Head of Infrastructure Investments, Africa50</li> <li>Benn Mikula, Managing Partner &amp; Co-CEO, Cordiant Capital</li> </ul> </li> <li>12:15 - 12:30 Sustainable infrastructure in emerging markets: Are the greenest countries of the future those outside the OECD?</li> </ul>	<ul> <li>Sydney's Central Precinct Renewal project</li> <li>Leveraging public infrastructure for more competitive cities and more liveable communities</li> <li>Building Sydney's momentum as Australia's global city</li> <li>Using 24 ha of government land to grow the CBD and accommodate a global tech hub</li> <li>De-risking investment in the air space over Australia's busiest rail interchange</li> <li>Reflections from both sides of private / public negotiations</li> <li>Alexander Wendler, Chief Development Officer, Transport for NSW</li> <li>11:45 - 12:25 Urban renewal projects: How different governments are driving the conversion to smart, sustainable, resilient cities</li> <li>Collecting, storing and analysing city data</li> <li>Adding value to communities: integrating residential schemes with infrastructure</li> <li>Strategies for building climate resilience into existing city infrastructure</li> </ul>	<ul> <li>Infrastructure portfolio</li> <li>TCFD Update: What are the implications of the latest update for infrastructure investors?</li> <li>How can investors use the recommendations to help predict climate risk across the portfolio?</li> <li>What metrics are most relevant to measure climate risk?</li> <li>Developing a resilience plan to reduce climate risk in infrastructure investments</li> <li>Moderator: Angela Roshier, Head of Asset Management, DIF</li> <li>Isabelle Combarel, Deputy CEO - Head of Business Development &amp; ESG, SWEN Capital Partners</li> <li>Tomas Dauden, MSc, Principal, Responsible Investing, Strategy &amp; Risk, OTPP</li> <li>Pablo Lutereau, Managing Director, Head of Infrastructure Ratings, EMEA, S&amp;P Global Ratings</li> <li>Karl Nietvelt, Head of Analytical Excellence &amp; Research, Global Infrastructure Ratings, S&amp;P Global Ratings</li> <li>Aurélien Roelens, Investment Director &amp; ESG Coordinator, Cube Infrastructure Managers</li> </ul>
12:30 - 13:00	<ul> <li>Electric buses in emerging markets: Political lighthouse projects or the future of urban mobility?</li> <li>Business models for solar PV across high growth and emerging markets</li> <li>Development of infrastructure projects: Reaching the bankability stage</li> <li>Martin Dirr, Head of C40 Cities Finance Facility</li> <li>12:30 - 13:00 Keynote presentation: Global macroeco implications for financial markets</li> <li>Brunello Rosa, Chief Executive Officer &amp; Head of Resident</li> </ul>	<ul> <li>Investing in systems over projects</li> <li>Max Lohmann, Development, Partner &amp; Donor Relations, C40 Cities Finance Facility, GIZ</li> <li>Phoebe Smith, Investment Director, Whitehelm Capital</li> <li>Alexander Wendler, Chief Development Officer, Transport for NSW</li> <li>Professor Irina Zapatrina, Chairman, Ukrainian PPP Center &amp; Founder PPP Academy</li> </ul>	<ul> <li>12:15 – 13:00 EU taxonomy: Practical and strategical implications for infrastructure investors.</li> <li>Outlining responsibilities around sustainability for investors based on new legislation</li> <li>How to use the EU taxonomy on your investments</li> <li>Where could there be risks and opportunities for infrastructure in the European Green Deal?</li> </ul> Presentation followed by a panel discussion
			Session facilitator: Brenda Kramer, Advisor Responsible Investment, PGGM Jon Phillips, Director - Corporate Affairs, GIIA

Monday 16th	Emerging Markets Forum	Government Forum	ESG & Sustainability Forum
			Valeria Rosati, Senior Partner, Vantage Infrastructure Rick Walters, Director Infrastructure, GRESB
13:00 - 14:00	Networking lunch		
14:00 - 14:30 14:30 - 15:10	<ul> <li>14:05 - 14:45 How to leverage public money by increasing access to private finance? The smart city mission of the Government of India</li> <li>Examining the development of climate-resilient projects on PPP basis?</li> <li>Business opportunities for the different types of investors</li> <li>Case study: CapaCITIES Program  Hans-Peter Egler, Director, Public Affairs, South Pole Group</li> <li>14:45 - 15:00 How multilateral guarantees can help catalyse projects without a sovereign backstop</li> <li>Explaining MIGA &amp; the IFC's capacity to provide comfort</li> </ul>	<ul> <li>14:00 - 14:30 The future of mobility: Automation, connectivity, electrification, and digitisation</li> <li>Optimising existing transport infrastructure for the needs of tomorrow</li> <li>Rethinking traditional financing models</li> <li>Building economies of scale via project bundling</li> <li>Collaborating with regulators to facilitate policy change</li> </ul>	14:00 - 14:30 IMP: Raising the bar for impact measurement and management practice  • How is the IMP project relevant to infrastructure investors?  • Building consensus on what constitutes good impact measurement and management practice  • Approach and timeline for completing this ambitious project  • Clara Barby, Chief Executive, Impact Management Project  14:30 - 15:10 How should investors measure and demonstrate impact? -
	to investors in EM projects  Getting large scale private sector projects in emerging markets off the ground  Outlining opportunities for private capital involvement  Sarvesh Suri, Director Operations, Multilateral Investment Guarantee Agency (MIGA)	<ul> <li>14:40 - 15:00 Government project showcase:         Montreal's REM project         <ul> <li>Balancing greenfield risk with the desire for stable, countercyclical returns</li> <li>Government involvement alongside private capital: Lessons learned from REM so far</li> <li>How projects can stimulate the development and re-urbanisation necessary for more sustainable cities</li> <li>Developing and exporting a direct infrastructure investment model for building light-rail systems</li> </ul> </li> <li>Jean-Marc Arbaud, Deputy General Director- Infrastructure, CDPQ</li> </ul>	Views on the IMP project and how useful It is for infrastructure investors     Defining impact for infrastructure: What metrics can you track?     Examples of how fund managers have incorporated impact     Mobilising sustainable infrastructure: Moving from ESG to impacts  Moderator: Martin Ewald, Lead PM Impact Investments, Allianz Global Investors  Jeff Cohen, CAIA, Institutional Product Strategist, Sustainability Accounting Standards Board (SASB)  Jean-Philippe Richaud, Managing Director, SWEN Capital Partners  Margaret Kuhlow, Finance Practice Leader, WWF International
15:00 - 15:30	Coffee & networking	351 Q	
			Coffee & networking

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Monday 16th	Emerging Markets Forum	Government Forum	ESG & Sustainability Forum
15:30 - 16:00	<ul> <li>15:30 - 15:45 India: What         <ul> <li>can institutional investors expect in 2020 and</li> <li>beyond?</li> </ul> </li> <li>Why India is starting to see greater deal flow and investment</li> <li>Getting multilateral development banks (MDBs) more involved</li> <li>Investible opportunities in brownfield infrastructure assets</li> <li>Prasad Gadkari, Head of Strategic Investments and Policy, NIIF</li> </ul>	15:30 - 15:50 Government project showcase  Abraham Akkawi, Advisor to CEO, Public Authority for Privatisation and Partnership -Oman	<ul> <li>15:30 - 16:00 Aligning the investment chain on the SDGs in infrastructure</li> <li>Practical examples of how infrastructure investors are putting the SDGs into practice.</li> <li>How can fund managers and asset owners work together more effectively to deliver SDG outcomes?</li> <li>What barriers remain for infrastructure investors to contribute to the SDGs?</li> <li>Moderator: Simon Whistler, Senior Specialist, UNPRI</li> <li>Shami Nissan, Head of Responsible Investment, Actis</li> </ul>
	15:45 - 16:25 Power generation: Will solar and wind investments ever catch up with coal?	15:50 - 16:30 What investors want: Analysing the key ingredients needed to secure private capital	<ul> <li>Cameron Talbot-Stern, Senior Responsible Investment &amp; Governance Specialist, APG Asset Management</li> <li>Ginette Borduas, ESG Compliance Officer, Meridiam</li> </ul>
16:00 - 16:30	<ul> <li>Has solar quietly become the cheap energy du jour?</li> <li>Assessing the prospects for wind and solar projects in key markets</li> <li>Can the digital revolution be repeated in solar power and storage?</li> <li>Jens Thomassen, Partner, AP Moller Capital</li> </ul>	<ul> <li>investment into public infrastructure</li> <li>Which financing structures are the most attractive for investors? PFIs, PPPs or bonds?</li> <li>Risk versus reward: How far up the curve are investors willing to go</li> <li>Single asset or platform investing: Pros and cons of differing investment strategies</li> <li>Overcoming political obstacles to private ownership of infrastructure assets</li> <li>Moderator:</li> <li>Daniel Fedson, Infrastructure Advisor Panellists:</li> <li>Jose Cordovila, Managing Partner, Solvere Infraestructuras</li> <li>Carolyn Hansard, Senior Director, Teacher Retirement System of Texas</li> <li>Alistair Perkins, Head of Infrastructure &amp; Project Finance, NN Investment Partners</li> </ul>	16:00 - 16:30 Investor and Manager Scenario Session: Deal or No Deal The session will highlight the increased role of ESG in due diligence. A fund manager and an institutional investor will discuss two hypothetical investment opportunities with ESG issues. They will ask the questions they would ask in a real investment situation with specific infrastructure assets and reflect on the ESG risk of the investments. The audience will then be given the opportunity to quiz the presenters on their decisions and decide whether they would themselves invest in the hypothetical investment cases.  Moderator: Anders Klinkby, Managing Partner, Klinkby Enge  Susanne Røge Lund, Director - ESG, ATP  Adam Kirkman, Head of ESG, AMP Capital
16:30 - 17:00	<ul> <li>16:25 - 17:05 Addressing physical climate risks in investment models</li> <li>Dealing with the impact of events like rising temperatures and widespread fires on infrastructure assets</li> <li>Building resilience into existing assets</li> </ul>	16:30 – 17:00 Government project showcase  ———————————————————————————————————	16:30 – 17:00 Networking Roundtables: Looking at the role of ESG on different areas of infrastructure  • Social Infrastructure Tom Maher, Head of Business Development, Whitehelm Capital

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Emerging Markets Forum	Government Forum	ESG & Sustainability Forum
Should rating agency cost of capital better reward these risks?  Moderator: Carlos Sanchez, Director, Climate Resilience Finance, Willis Towers Watson     Panellists: Virginie Vitiello, Environmental & Social Head, STOA Infrastructure & Energy		<ul> <li>Listed Infra         <ul> <li>David Bentley, Founding Partner, Atlas Infrastructure</li> </ul> </li> <li>Due diligence         <ul> <li>Anders Klinkby, Managing Partner, Klinkby Enge</li> </ul> </li> <li>Stranded Assets         <ul> <li>Emmeline Stein, Analyst, 2* Investing Initiative</li> </ul> </li> <li>Cyber Security</li> <li>Charlie Garrood, Head of Infrastructure EMEA, Aon – M&amp;A and Transaction Solutions</li> </ul>
16:50 – 17:00 – Closing comments from the Chair		<ul> <li>Debt Funds         Peter Plaut, Executive Director, Wimmer Family Office     </li> <li>Greenfield         Carlisle White, ESG and Compliance Officer, Copenhagen Infrastructure Partners     </li> <li>Renewables         Kat Shenton, Head of Energy Asset Management, Octopus Investments     </li> </ul>
	17:00 – 17:05 Closing comment from the Chair	17:00 – 17:15 Closing comment from the Chair
	17:05 - 17:15 Switchover time Delegates move to Ballroom	
		pare for the digital future. Hear one of the world's
Emerald Gala Reception		
	these risks?  Moderator: Carlos Sanchez, Director, Climate Resilience Finance, Willis Towers Watson  Panellists: Virginie Vitiello, Environmental & Social Head, STDA Infrastructure & Energy  16:50 – 17:00 – Closing comments from the Chair  17:15 – 18:00 Keynote speech: Back by popular demanderation tending thinkers explain how the information revolution Ben Hammersley, Editor-at-Large, Wired Followed by Q&A with the audience	Should rating agency cost of capital better reward these risks?  Moderator: Carlos Sanchez, Director, Climate Resilience Finance, Willis Towers Watson Panellists: Virginie Vitiello, Environmental & Social Head, STOA Infrastructure & Energy  16:50 – 17:00 – Closing comments from the Chair  17:00 – 17:05 Closing comment from the Chair  17:05 – 17:15 Switchover time Delegates move to Ballroom 17:15 – 18:00 Keynote speech: Back by popular demand, futurist Ben Hammersley will explain how to prepleading thinkers explain how the information revolution affects infrastructure assets around the world. Ben Hammersley, Editor-at-Large, Wired Followed by Q&A with the audience

## Tuesday, 17 March 2020

	Global Investor Forum: Day One
08:30 - 09:00	08:30 – 08:35 Welcome from <i>Infrastructure Investor</i> Nicholas Lockley, Director, Head of Conferences EMEA, PEI Media Group
	08:35 – 08:45 Chair's introduction Peter Hobbs, Managing Director, Private Markets, bfinance
09:00 - 09:30	08:45 - 09:30 Keynote panel: Infrastructure today, tomorrow and the next decade  The Global Summit is now in its 14th year and Infrastructure Investor has recently celebrated our 10th anniversary. Where is the asset class today compared to a decade ago and what are the most notable developments? We pick the brains of industry experts to see what the market thinks the next 10 years will bring.
	Moderator:  Gregory Smith, President & CEO, InstagAGF Asset Management Panellists:  Wim Blaasse, Managing Partner, DIF Capital Partners  Lennart Blecher, Deputy Managing Partner and Head of Real Assets, EQT  Gwenola Chambon, Chief Executive Officer, Vauban Infrastructure Partners  Leigh Harrison, Head of EMEA, Senior Managing Director, Macquarie Infrastructure and Real Assets (MIRA)  Declan O'Brien, Director, UBS Asset Management  Harry Seekings, Co-Head of Infrastructure, InfraRed
09:30 - 10:00	<ul> <li>09:30 - 10:10 Panel session: Bringing ESG and sustainability issues into the mainstream</li> <li>Making sustainability a development driver as well as a compliance objective</li> <li>How results are validating ESG being put at the heart of infrastructure businesses</li> <li>Moving sustainability from a reporting function to top of the CEO's inbox</li> <li>What can investors do to prioritise action on ESG issues?</li> </ul> Moderator:
10:00 - 10:30	<ul> <li>Rick Walters, Infrastructure, Director, GRESB</li> <li>Panellists:</li> <li>Charles Dupont, Head of Infrastructure Europe, Schroders</li> <li>Graham Matthews, Chief Executive Officer, Whitehelm Capital</li> <li>Rosheen McGuckian, Chief Executive Officer, NTR</li> <li>Oliver Schubert, Senior Partner, Vantage Infrastructure</li> <li>Angel Tejada, Head of Green and Sustainable Bonds, BBVA</li> </ul>

15:00 - 15:30

15:00 – 15:40 Stream A: Investment strategies and management Portfolio construction, super core and traditional infrastructure

- Getting the portfolio mix right
- What's the optimal way to allocate to super core in a balanced portfolio?
- Where do core plus and value-add strategies fit in?

15:00 – 15:40 Stream B: Midmarket infrastructure – Is there still value in a rapidly growing segment?

- Assessing how new vehicles and spinoffs are moving into the space
- Finding value by geography, cap size and strategy
- Is the midmarket large enough for funds to deploy at the scale they claim?

#### Moderator

• Ross Posner, Managing Partner, Ridgewood Infrastructure

15:00 – 15:40 Stream C: Specialist and sector-based infrastructure

Energy investments in the 2020s

- Where are the best opportunities in renewables to be found?
- Development risk and opportunities
- The role of non-renewables and the energy transition

Moderator: Lawrence Slade, Chief Executive Officer, Global Infrastructure Investor Association

15:30 - 16:00

Last updated: 20th February 2020

#### Global Investor Forum

Moderator: Patrick Deasy, Partner, Private Investment Funds, Goodwin

#### Workshop leaders:

- Evan Corley, Partner, Pantheon
- Dr Harald Haas, Senior Investment Manager, Illiquid Assets Debt Infrastructure, MEAG
- Manish Pandey, Partner & Co-Head Infrastructure, Access Capital Partners
- Jason Zibarras, Founding Partner, Argo Infrastructure
   Partners

#### Workshop leaders:

- Chris Beall,
   Managing Partner and Co-Founder, Nova Infrastructure
- Guillaume D'Engremont, Head of European Infrastructure, ICG
  - Emil Henry,
     CEO & Managing Partner, Tiger Infrastructure
- Dr Andreas Köttering,
   Partner, CBRF Caledon
- Jamie Storrow,
   Managing Director, Co-Head of Infrastructure, Northleaf Capital
   Partners

#### Workshop leaders:

- Philip Ajina, Partner, Infranode
- Michael Pollan, Partner- Infrastructure, Omnes Capital
- Konstantin von Falkenhausen, Partner, B Capital Partners
- Frédéric Palanque, Managing Partner, Conquest

16:00 - 16:30

# 15:45 – 16:25 Stream A: Co-operative investing - the next trend in core infrastructure?

- How investors are working to identify investment strategies of common interest
- Finding the best value-for-money manager to implement them
- Better aligning supply (variety of funds and their terms) with investor demand

Moderator: Eugene Zhuchenko, Managing Director, ETORE Advisory

#### Panellists

- Oskar Backman, Investment Manager, Polhem Infrastructure
- Isela Bahena, Managing Director, Nuveen Asset Management
- Jason Cogley, Managing Director, Fiera Infrastructure
- Christophe Manser, Head of Infrastructure Investments, Swiss Life Asset Managment
- Michael Ryan, CEO, Partner Dalmore Capital

15:45 – 16:25 Stream B: Listed infrastructure - is it the best option for core, core+ and other investors?

- The role of listed as a complementary/alternative opportunity in an infrastructure portfolio
- Achieving portfolio balance through the right mix of assets
- Examining sectors where listed assets can offer superior value to unlisted

Moderator: Fraser Hughes, Chief Executive Officer, Global Listed Infrastructure Organisation (GLIO)

#### Workshop leaders:

- David Bentley, Partner, Atlas Infrastructure
- Matt Bushby, Global Head of Distribution, RARE Infrastructure
- Peter Hobbs, Managing Director, Private Markets, bfinance
- Chris Holmes, Partner, Foresight Group

# 15:45 – 16:25 Stream C: Communications and digital infrastructure

#### Workshop leaders:

- Darren Blatt, Partner & Co-Head of Infrastructure Investing, Searchlight Capital Partners
- Matthias Fackler, Partner, EQT

16:25 - 16:55 Coffee & networkin

16:30 - 17:00

Tuesday 17th	Global Investor Forum
	16:55 - 17:35 Asia: The next great infrastructure market? Or too few fund products and investable opportunities?  • India - with funds now starting to invest, is this the time to get involved?
17:00 - 17:30	<ul> <li>China - has the move towards PPPs benefitted international investors?</li> </ul>
	<ul> <li>Will more big players start to make waves in Asia?</li> <li>Examining opportunities in Asian renewables</li> </ul>
17:30 - 18:00	Moderator: Workshop leaders:
	<ul> <li>Wymen Chan, Managing Director, Asia Investment Team, SUSI Partners</li> <li>Charles Regan, Head of APAC Infrastructure Real Assets Private Debt, Ostrum Asset Management</li> </ul>
	17:35-18:00 Keynote Interview
	Achieving net zero: the case for new nuclear and RAB financing
	The importance of decarbonising the electricity grid
	<ul> <li>How the regulated asset base model can bring down the cost of financing new nuclear</li> <li>Taking the lead on climate smart investments for the future</li> </ul>
	<ul> <li>Opportunities for investors in infrastructure</li> </ul>
	Julia Pyke, Director of Financing & Economic Regulation for Sizewell C, EDF Energy
18:00	18:00 – 18:05 Closing comments from the chair
	18:05 – 19:30 Global Investor Forum Emerald Gala Drinks Reception

## Global Investor Forum

# Wednesday, 18 March 2020

	Global Investor Forum: Day Two
08:00 - 08:30	08:00 - 08:55 Coffee & networking
08:30 - 09:00	08:55 – 09:00 Chair's welcome back and summary of Day 1 Peter Hobbs, Managing Director, Private Markets, bfinance
09:00 - 09:30	<ul> <li>09:00 - 09:40 Surviving rough seas: Infrastructure in a downturn</li> <li>Will infrastructure assets behave how they're expected to in a recession?</li> <li>How today's structures differ from the past</li> <li>Challenging the resiliency and discipline of managers</li> <li>Fulfilling return expectations in trickier times</li> </ul>
09:30 - 10:00	Moderator:  Tim Buchner, Chief Operating Officer, Mercatus Panellists:  Serkan Bahçeci, Partner, Arjun Infrastructure Partners  Todd Bright, Head Private Infrastructure Americas, Partners Group  Renaud de Matharel, CEO & Managing Partner, Cube Infrastructure Managers  Recep Kendircioglu, Senior Managing Director - Infrastructure, Manulife  Thomas Lefebvre, Managing Director, I Squared Capital
10:00 - 10:30	<ul> <li>09:40 – 10:20 Deal Mechanic: Operational value creation in a secondary buyout: Antin &amp; Lyntia</li> <li>Carving out a PE-owned business with presence in multiple locations</li> <li>Recruiting new managers to complement the existing management team</li> <li>Developing and executing a plan to refocus the business</li> <li>How do value creation levers differ across asset classes?</li> </ul> Mauricio Bolaña, Partner, Antin Infrastructure Partners

Eduardo Taulet, Executive Chairman, Lyntia Interviewed by Zak Bentiey, Infrastructure Investor
Eduardo Taulet, Executive Chairman, Lyntia     Interviewed by Zok Bentley, Infrastructure Investor      10:20 - 10:40 How infrastructure can save you from the negative interest rate death trap     How is unlisted infrastructure equity correlated with other asset classes? 20 years of evidence examined     Is infrastructure more like bonds or equity?     What is unique about Infrastructure that can save investors from prolonged low interest rates?      Frederic Blanc-Brude, Director, EDHECinfra & CEO, Scientific Infra  10:40 - 11:20 Coffee & networking break
10:20 - 10:40 How infrastructure can save you from the negative interest rate death trap  10:30 - 11:00  10:30 - 11:00  10:30 - 11:00  10:30 - 11:00  10:40 How infrastructure equity correlated with other asset classes? 20 years of evidence examined  Is infrastructure more like bonds or equity?  What is unique about Infrastructure that can save investors from prolonged low interest rates?  Frederic Blanc-Brude, Director, EDHECinfra & CEO, Scientific Infra  10:40 - 11:20 Coffee & networking break
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How is unlisted infrastructure equity correlated with other asset classes? 20 years of evidence examined     Is infrastructure more like bonds or equity?     What is unique about Infrastructure that can save investors from prolonged low interest rates?  Frederic Blanc-Brude, Director, EDHECinfra & CEO, Scientific Infra  10:40 - 11:20 Coffee & networking break
• Frederic Blanc-Brude, Director, EDHECinfra & CEO, Scientific Infra  10:40 - 11:20 Coffee & networking break
11:00 - 11:30
11.00
11:20 – 12:00 Big Data and Infrastructure
<ul> <li>How and to what extent can investors make use of the data created by their assets?</li> <li>Working out what to collect and what's valuable</li> </ul>
The growing impact of data in improving asset management
<ul> <li>Would sharing open source data help with industry risk management and improve goodwill towards the asset class?</li> </ul>
Moderator Moderator
<ul> <li>Irina Frolova, Head Asset Management- Private Infrastructure, PGGM Investments</li> <li>Panellists</li> </ul>
Matteo Botto Paola, Managing Director, Infrastructure Investment Group, Goldman Sachs Asset Management
<ul> <li>Marc Ganzi, Chief Executive Officer, Digital Colony</li> <li>Ross Israel, Head of Global Infrastructure, QIC</li> </ul>
Ravi Parekh, Managing Director, Infrastructure Investments, GCM Grosvenor
• Garret Tynan, Senior Director, Project Finance & Infrastructure, KBRA  12:00 - 12:30  12:00 - 12:40 Changing investor sentiment towards direct and co-investments in infrastructure
Getting the internal setup right to go direct
Are direct strategies better suited to private rather than public plans?      How so investments can provide investors transparency without the underlying rick.
<ul> <li>How co-investments can provide investors transparency without the underlying risk</li> <li>Achieving the right balance of fund, direct and co-investments?</li> </ul>

Wednesday 18th	Global Investor Forum
12:30 - 13:00	Moderator  Mark Weisdorf, Managing Partner, Mark Weisdorf Associates Speakers  Jerry Divoky, Vice President, Infrastructure & Renewable Resources, BCI  Yves Meyer-Bülow, Managing Director, Allianz Capital Partners  Patrick Samson, Head of Infrastructure, PSP Investments  Howard Stern, Managing Director, Northwestern Mutual Capital  Dominik von Scheven, Senior Investment Manager, Private Equity Investments, HSBC Global Asset Management  12:40 - 13:30 Keynote Presentation
	What the New Zealand rugby team can teach us about the business of life  James Kerr, Founding Partner, Fable Partners & Author of <i>Legacy: 15 Lessons in Leadership</i>
13:00 - 13:30	Followed by Q&A and book signing of copies of 'Legacy'
13:30 -14:30	13:30 – 14:40 Networking lunch
14:30 - 15:00	
	14:40 – 15:20 Highlights of the Infrastructure Investor Insight findings  The Infrastructure Investor Research & Analytics team surveyed investors in the asset class to capture investor sentiment, relationships with funds, and performance predictions. Investors range from established infrastructure players with diverse fund portfolios, to those planning to make their first infrastructure fund commitments in 2020.  Following a brief presentation of the survey's findings, the panellists will share and discuss their observations and predictions for infrastructure investments.
15:00 - 15:30	Moderator  Nicole Douglas, Head of Investor Research, Infrastructure Investor  Paneliists  Ryan Bisch, Head of Private Markets, Ontario Power Generation  Neil King, Managing Director - Infrastructure Real Assets, CPPIB  Heiko Schupp, Global Head of Infrastructure Investments, Columbia Threadneedle  Kevin Warn-Schindel, Managing Director & Global Head Real Assets, Harbourvest Partners

Wednesday 18th	Clobal III/Estol Tolalli
	15:20 – 16:00 The evolving definition of infrastructure as the asset class matures
	Exploring the limits of the 'infrastructure' designation
15:30 - 16:10	How funds can evolve their offering to better meet investor portfolio needs
	Do definitions or returns matter more to investors in 2020?
	<ul> <li>Are funds chasing double digit returns still acting in the best interests of their clients?</li> </ul>
	Moderator: Lawrence Slade, Chief Executive Officer, Global Infrastructure Investor Association
	Frank Segger, Portfolio Manager, KGAL
	Andrew Claerhout, Partner, Searchlight Capital Partners
	Hamish MacKenzie, Managing Director & Head of Infrastructure, DWS
	<ul> <li>Jim Metcalfe, Co-Managing Partner &amp; Head of Global Investments, Alinda Capital Partners</li> <li>Armin Rothauser, Head of Non-Real Estate Debt Lending, Starwood Capital</li> </ul>
	<ul> <li>Armin Rothauser, Head of Non-Real Estate Debt Lending, Starwood Capital</li> <li>Daniel von Preyss, Head of Private Equity Infrastructure (Europe), Impax Asset Management</li> </ul>
16:10 - 17:00	16:10 - 17:00 Networking Roundtables
10.10 - 17.00	Themed roundtables led by subject-matter experts on thorny topics affecting the future of the asset class. Topics include:
	<ul> <li>How the rise of institutional investors is changing infrastructure board governance- Mar Beltran, Non-executive director,</li> </ul>
	Big data
	Cyber security
	Resilience
	Climate change- Tim Whittaker, EDHEC
	Valuations- Abhishek Gupta, EDHEC
	Defining the infrastructure of the next decade
	Open-ended/evergreen fund structures

17:00 - 17:30

17:00 – 17:10 Chair's summary and close of Global Investor Forum 2020

## Thursday, 19 March 2020

08:30 - 09:00			8:00am Invite-only infrastructure debt investor breakfast
	08:45 – 08:55 Introduction from Infrastructure Investor	08:45 – 08:55 Welcome from Infrastructure Investor	0845 – 8:55 Welcome from Infrastructure Investor
09:00 - 09:30	08:55 - 09:05 Welcome from chair Patricia Rodrigues Jenner, Investor & Advisor in Real Assets, Independent	08:55 – 9:05 Chairperson's welcome address Darragh Stokes, Managing Partner, Hardiman Technologies	08:55 – 09:05 Chairperson's welcome address Hans-Peter Dohr, Senior Managing Partner, Institutional Capital Associates (ICA)
	O9:05 – 10:00 The Maturing of the Energy Transition: Opportunities in a merchant-power world  • An assessment of global risk/return profiles: How much risk is too much?  • Are return expectations in recently raised funds realistic?  • Specialisation into new technologies & geographies  • Where do investors expect opportunities in the next 5 years?  ————  • Michael Bonte-Friedheim, Founding Partner & Group CEO, NextEnergy Capital  • Marco Van Daele, Chief Investment Officer, SUSI Partners  • Michael Ebner, Head of Infrastructure, KGAL  • Lucy Heintz, Partner – Energy, Actis  • David Swindin, Managing Director - Head of EMEA, Cubico Sustainable Investments	<ul> <li>09:05 – 09:50 Panel: Converging sub-asset classes – examining the synergies between data centres, towers &amp; fibre         <ul> <li>What are the market developments that are blurring the lines between these three assets?</li> <li>How is 5G in particular bringing the three closer together?</li> <li>Cost or revenue basis - are there true strategic synergies between these or is this simply a financial play? Do customers genuinely overlap?</li> <li>What impact should this convergence have on an investor's approach to digital infrastructure?</li> </ul> </li> <li>Moderator: Alessandro Ravagnolo, Principal – Consulting, Analysys Mason</li> <li>Dr. Dmitriy Antropov, Co-Head Private Infrastructure Integrated Investments, Partners Group</li> <li>Dr. Bernd Kreuter, Managing Partner, Palladio Partners</li> <li>Steven Marshall, Chairman, Communications, Cordiant Capital</li> <li>Steven Sonnenstein, Managing Director, Digital Colony</li> </ul>	<ul> <li>09:05 - 09:40 Panel: Shaping the future – the changing definition of infrastructure and opportunities it will bring in debt investment</li> <li>What might be considered as infrastructure assets in the near future? And will debt investors be provided with opportunities as the definition broadens?</li> <li>What can investors do to get ahead of the curve to anticipate coming infrastructure debt opportunities in the future?</li> <li>To what extent will digital infrastructure assets be relevant for infrastructure debt funds in coming years?</li> <li>How much will energy transition continue to impact infrastructure debt markets?</li> <li>Moderator: Dominik Thumfart, Global Co-Head of TIE Origination, Deutsche Bank</li> <li>Tim Cable, Senior Partner, Vantage Infrastructure</li> <li>Andrew Jones, Global Head of Infrastructure Debt, AMP Capital</li> <li>Agnes Mazurek, Global Head of Infrastructure Debt, Santander Asset Management</li> <li>Tom Murray, Managing Director, I Squared Capital</li> </ul>

10:00 - 10:30

10:00 - 10:40 Investor viewpoint: Portfolio allocation and manager selection as funds move into increasingly diverse strategies post-FIT

- Where are the investor allocations to renewables coming from?
- Do investors expect to increase their allocations to renewables?
- Views on fund managers diversifying into new technologies and geographies
- To what extent should investors be comfortable with greenfield risk on renewable assets?
- Anish Butani, Director, Private Markets bfinance
- Hans Fredrik Forssman, Senior Investment Manager, Skandia Norden
- Verena Kempe, Co-Head of Private Equity, Feri Trust
- Jonathan Ord, Investment Director, GLIL Infrastructure LLP

09:50 - 10:30 Panel: Looking to the long-term in your investment approach when it comes to fibre

- As the fibre market develops at speed, what can savvy investors do to evaluate regulatory risk in the long term?
- Overbuild risk considerations at a time when Europe looks to embrace increasing fibre rollout
- Assessing long-term market penetration when it comes to fibre and why investors must take this into account
- Various models to evaluate across Europe & beyond – market-based models, concession models, wholesale models, PPP's and more

Moderator: Fran González Menéndez, Partner, Consulting, Analysys Mason

- David Zimmer, Geschäftsführer, inexio
- Oliver Bradley, Managing Director, Macquarie
- Waldemar Maurer, Principal, Private Equity, Deutsche Telekom Capital Partners
- Simon Söder, Partner, Antin Infrastructure Partners
- Steffen Leiwesmeier, Head of Financing Digital Infrastructure, Hamburg Commercial Bank

09:40 – 10:20 Panel: Navigating the current environment – low interest rates & the economy

- The impacts that a low interest rate environment is having on different stakeholders in the infrastructure debt market – investors, banks, sponsors & more
- How rising costs and falling interest rates have created a challenging environment for transacting deals. Are these conditions making the market increasingly borrower-friendly, and will this continue?
- Should relative value trump focus on immediate yield? And how can investors make their strategies future-proof whilst also resilient to the current environment?
- How will different types of investors alter their approach to infrastructure debt in anticipation of a potential forthcoming downturn?
- Compressing returns for senior & increased risk for junior – which debt strategies are most economyproof?

#### Moderator

- Severin Hiller, Co-Head of Infrastructure Debt, Rivage Investment Panellists:
- Dimitar Lambrev, Senior Portfolio Manager Infrastructure, UNIOA Capital Markets
- Glenn Fox, Head of Infrastructure Debt Investments, HSBC Global Asset Management
- Benn Mikula, Managing Partner & Co-CEO, Cordiant Capital

Thursday 19th	Energy Transition Forum	Digital Infrastructure Forum	Infrastructure Debt Forum		
10:30 - 11:00	<ul> <li>10:40 - 11:00 Implementing value creation to drive returns on renewable assets</li> <li>Selecting the appropriate business models to create efficiencies: Platforms vs. corporate models</li> <li>Creating new operational efficiencies from greenfield to brownfield</li> <li>How data management is creating realisable returns</li> <li>Case studies of successful value creation of renewable assets</li> </ul>	<ul> <li>10:30 – 11:00 Panel: Impacts of increasing 5G connectivity on the fibre investment market</li> <li>How will developments &amp; rollout of 5G globally in the coming months or years impact investment in fibre? Where does Europe stand compared to other countries &amp; regions?</li> <li>Competition, regulation &amp; market cannibalization – what impacts might it have on the network environment?</li> <li>Is 5G set to be a friend or foe to fibre when it comes to front-end payment?</li> <li>Assessing the knock-on effects of 5G for towers &amp; data centres</li> <li>Moderator: Darragh Stokes, Managing Partner, Hardiman Technologies</li> <li>Tony Rossabi, Executive Vice President and Chief Revenue Officer, TierPoint</li> <li>Philippe Lefebvre, Head of Sector, 5G Deployment, European Commission</li> </ul>	<ul> <li>10:20 – 11:00 Panel: Risk vs reward – investor suitability to varying debt opportunities &amp; finding relative value across the capital structure         <ul> <li>Assessing the capital structure in infrastructure debt – what investments are particularly appealing right now?</li> <li>How are investors going about evaluating their suitability for different opportunities in infrastructure debt?</li> <li>How can GP's aid them in this assessment and provide them with a suitable strategy?</li> <li>Can investors be confident of discipline when it comes to their GP's strategy? What measures can be put in place to give the investors reassurance?</li> </ul> </li> <li>Moderator: Tod Trabocco, Director, Strategy &amp; Research, ITE Management</li> <li>Sebastian Schroff, Global Head of Private Debt, Allianz Investment Management SE</li> <li>Alexander Waller, Head of Infrastructure Debt, Whitehelm Capital</li> <li>Philippe Benaroya, Managing Partner, Generali Global Infrastructure</li> <li>Paul Nash, Partner and Head of Infrastructure Debt, DIF Capital Partners</li> <li>Eric Savi, Managing Director, Carlyle Infrastructure Credit</li> </ul>		
11:00 - 11:30	Coffee & networking				
11:30 - 11:50	<ul> <li>11:30 – 11:50 How can investors manage long-term merchant risk?</li> <li>What risks are being assumed when you put in record low bids, and are they 'infrastructure' risks?</li> <li>What are the likely scenarios of future merchant risk-exposure development?</li> <li>Are there strategic alternatives to avoiding risk? Are their ways to off-load long-term risk?</li> </ul>	11:30 - 11:50 Case Study Presentation – Digital Infrastructure This presentation will provide in-depth case study to a recently carried out digital infrastructure transaction - reserved for Grain Management	11:30 – 11:50 The role of infrastructure debt in institutional portfolios  Abhishek Gupta, Senior Research Engineer and Investment Solution Specialist, EDHEC		

Thursday 19th	Energy Transition Forum		Digital Infrastructure Forum	Infrastructure Debt Forum	
11:50 - 12:30	<ul> <li>11:50 - 12:30 The continued evolution of the PPA market in a post-subsidy world         <ul> <li>Are long-term PPA's outdated for the current environment? What are the reasons for more short term PPA's being seen?</li> <li>What are the specific risks involved? What would a significant drop-in energy prices mean for investors?</li> <li>Predictions for future growth of the PPA market</li> </ul> </li> <li>Moderator: Daniel Kemp, Superfunds Correspondent, Infrastructure Investor</li> <li>Rory O'Connor, Managing Director, Blackrock</li> <li>Lee Moscovitch, Partner and Portfolio Manager, Greencoat Capital</li> <li>Mary Quaney, Group Chief Financial Officer and Executive Director, Mainstream Renewable Power</li> <li>Constantin von Wasserschleben, Managing Director, IKAV</li> </ul>		<ul> <li>11:50 - 12:30 Panel: Smart Cities: transforming a metropolis through digital infrastructure</li> <li>Defining smart cities - what are they and how do they relate to digital infrastructure?</li> <li>The early adopters - how are Toronto, Barcelona &amp; other examples leading the way and what can others learn from them?</li> <li>State of play - how is deal flow maturing when it comes to smart city funds &amp; investment?</li> <li>Partnering effectively with all parties to implement your smart city vision</li> <li>Matteo Andreoletti, Head of Infrastructure Equity, Whitehelm Capital</li> <li>Carlo Maddalenda, Senior Portfolio Manager Infrastructure, APG Asset Management</li> <li>Dominik Schiener, Co-Founder &amp; Chairman, IOTA Foundation</li> <li>Rick Shrotri, Managing Partner, Digital Alpha</li> </ul>	<ul> <li>11:50 - 12:30 Establishing a sustainable investment model in your infrastructure debt strategies         <ul> <li>How can the industry improve the way ESG is measured &amp; assessed with regards to infrastructure assets? Will the United Nation's SDG's aid this?</li> <li>Green bonds &amp; financing - pricing and other investment challenges in this area</li> <li>Pre-deal due diligence &amp; covenants - ensuring you have the legal tools before you invest to implement your ESG goals</li> <li>The impact of infra - examining the social, climate &amp; other impacts that are particularly prevalent in today's society</li> </ul> </li> <li>Moderator: Frank Dornseifer, Managing Director, Bundesverband Alternative Investments</li> <li>Jane Bowes, Senior Vice President, Threadmark</li> <li>Jean-Francis Dusch, CEO EDRAM UK, Edmond de Rothschild</li> <li>Alistair Perkins, Head of Infrastructure &amp; Project Finance, NN Investment Partners</li> <li>Celine Tercier, Head of Infrastructure Finance, Ostrum Asset Management</li> </ul>	
12:30 - 13:00	12:30 - 13:00 Keynote presentation: Smart Cities 2.0: The Future of Urban Living Dr. Ayesha Khanna, Co-Founder and CEO, ADDO AI				
13:00 - 14:00	Networking lunch				
14:00 - 14:30	Stream A – Growing Markets 14:00 – 14:20 The funding opportunity and challenges with development and	Stream B – New Technologies 14:00 – 14:20 EV Charging Outlook Presentation	<ul> <li>14:00 - 14:35 Panel: Connectivity &amp; network models of the future - what they'll mean for investors</li> <li>Small cell technology - driving network models &amp; telco tower evolution as we head into the future?</li> </ul>	<ul> <li>14:00 - 14:35 Panel: How to increase your influence as a debt investor in infrastructure</li> <li>Pre-investment decisions &amp; due diligence - ensuring you have the plan and provisions in place to successfully carry out your vision</li> </ul>	

Thursday 19th	Energy Trans	sition Forum	Digital Infrastructure Forum	Infrastructure Debt Forum
	construction of renewable assets  Additional returns from development and construction stages  What are key skills in teams to pursue development and construction successfully?  Alternative investment structures to capture development stage / mitigate risks across  Where are the key development pipelines to focus on?  Examples from successful fund managers - developer partnerships and key lessons learnt  Steen Lønberg Jørgensen, Partner, Copenhagen Infrastructure Partners	Ryan Fisher, Associate     Electric Vehicles,     Bloomberg NEF	<ul> <li>Considerations for low power wide area networks         (LPWAN) – benefits they can bring in their         application and for investors</li> <li>What other new models are there to consider? And         what can investors do to educate themselves on         these and open up new opportunities for         themselves?</li> <li>How might regulation impact these connectivity         models of the future?</li> <li>Fibre installation in Germany and it's impact on         economy &amp; business</li> </ul> • Dmitriy Antropov, Co-Head Private Infrastructure Integrated         Investments, Partners Group <ul> <li>Alexandra Horn, Head of Support for SMEs, DIN Deutsches         Institut für Normung e. V.</li> </ul>	<ul> <li>Aligning strategies &amp; vision with other stakeholders         <ul> <li>private equity sponsors, fellow lenders or otherwise</li> </ul> </li> <li>What strategies can you pursue to make sure that you are holding the borrower to account?</li> <li>Common challenges &amp; hurdles in implementing change</li> </ul> <li>Moderator: Gabriella Kindert, Expert In Alternative Lending and Private Debt, Supervisory Board Member, Mizuho Europe</li> <li>Monika Bednarz, Director, Lagrange Financial Advisory GmbH</li> <li>Tim Hartwig, Vice President, HOCHTIEF PPP Solutions</li> <li>Kevin Smithen, Managing Director, Strategy &amp; Capital Formation, Digital Colony</li> <li>Christophe Strauven, Managing Director, Digital Colony</li>
14:30 - 15:00	14:20 – 15:00 Why are infrastructure investors increasingly drawn to	14:20 – 15:00 How and when should infrastructure funds		
	How technological innovations are increasing profitability     How storage can be used alongside wind	<ul> <li>invest in EV charging</li> <li>When will it be a viable investment for infrastructure investors?</li> <li>Making money from electric forecasts:</li> <li>What are the</li> </ul>	<ul> <li>14:35 - 15:10 Data centres: Taking centre-stage?</li> <li>Evaluating data centre's recent performance - is it their turn to be the growth asset in the digital infrastructure market?</li> <li>How are edge computing &amp; regional data centre trends pushing the agenda for growth and what opportunities are they presenting to investors?</li> </ul>	<ul> <li>14:35 – 15:10 Panel: Fundraising &amp; deal flow – the state of play across the world</li> <li>Reviewing activity in 2019 for infrastructure debt – how does it compare to previous years, and what will we see for the rest of 2020?</li> <li>Which regional markets are showing the most appetite for infrastructure debt deals?</li> </ul>

What are the

Thursday 19th	Energy Trans	sition Forum	Digital Infrastructure Forum	Infrastructure Debt Forum
	to balance the system  • Lessons learned from the recent UK power cut  • How PPAs can increase the bankability of wind  Moderator: Ben Backwell, CEO, Global Wind Energy Council  • Christine Brockwell, Senior Investment Manager - Energy & Infrastructure EMEA, Aquila Capital  • Kunal Patel, Head of Partnerships & Structured Solutions, Ørsted  • Karl Smith, Managing Director, Green Investment Group	different revenue streams?  Getting institutional investors comfortable with EV charging, is this an infrastructure play?  Predictions for the role of infrastructure investors in EV charging in 2030  Moderator: Jeffrey Altman. Senior Advisor, Finadvice AG  Ryan Fisher, Associate Electric Vehicles, Bloomberg NEF  Mark Henderson, Chief Investment Officer, Gridserve  Stefano Fissolo, Director - Investment Team, SUSI Partners	<ul> <li>How will hyperscale, movement to the cloud and other factors define the future for data centres?</li> <li>Is Europe still playing catch-up to the US? And if so, how far behind do they remain?</li> <li>Moderator: Matthias Hamel, Partner, Solon Management Consulting</li> <li>Canan Anli, Head of Business Development - ICT, Mubadala Investment Company</li> <li>Cara Mascini, CEO, EdgeInfra</li> <li>Roxanna Plinsky, VP of Hyperscale Sales, International -e-shelter, NTT</li> </ul>	<ul> <li>How GP's can get the most out of their placement agents and other intermediaries when it comes to fundraising efforts</li> <li>What might fundraising look like in the future? Will the same channels, intermediaries and strategies still be used in five years' time?</li> <li>Moderator: Nicole Douglas, Head of Investor Research, PEI Media</li> <li>Anish Butani, Director, Private Markets - bfinance</li> <li>Kay Parplies, Head of Unit, European Commission</li> <li>Garrett Marquis, Vice President and Senior Advisor to the CEO for National Security Affairs, U.S. International Development Finance Corporation</li> </ul>
15:00 - 15:30	15:00 - 15:45 Why the outlook for	15:00 - 15:45 Understanding how	15:10 - 15:45 Dapoli Dick vs roward in omorging	15:10 - 15:45 Danol: A global dobt market in
15:30 - 16:00	<ul> <li>solar is brighter than</li> <li>ever</li> <li>Comparing default rates to wind and other renewable investments</li> <li>How can solar be integrated better into the power system?</li> </ul>	investors can make money from energy storage  • Lessons learned to date from fund managers  • Specific risks associated with storage	<ul> <li>15:10 – 15:45 Panel: Risk vs reward in emerging markets digital infrastructure</li> <li>A skewing of a traditional market model? How &amp; why emerging markets might have gained a step on developed markets in digital infrastructure</li> <li>Opportunities in Asia, Africa and elsewhere – can they bring more reward than Europe &amp; the US for investors?</li> <li>How should you go about evaluating country risk and increased market valuatility in your investment.</li> </ul>	<ul> <li>15:10 – 15:45 Panel: A global debt market in constant motion</li> <li>Where do opportunities lie for investors in this gradually maturing market?</li> <li>A global view – is European private money putting pressure on the US PP market? And how are they responding?</li> <li>What regulatory risks are on the horizon for Europe and further afield? How can GP's and other market participants best propaga for those?</li> </ul>

and increased market volatility in your investment

decision-making process? And how do you truly

balance risk and reward?

Latest technological

developments in solar

particularly combining

with batteries and

Increasing the

whilst scaling

efficiency of storage

participants best prepare for these?

emerging markets?

• How can investors weigh up risk versus reward in

Thursday 19th	Energy Transition Forum	Digital Infrastructure Forum	Infrastructure Debt Forum
	what this means for potential returns  How do long-term PPAs perform in the European solar market?  Moderator: Katherine Vinnicombe, Director and Founder, Impact Energy Partners  Aldo Beolchini, Managing Partner and Chief Investment Officer, NextEnergy Capital  Simon Eaves, Managing Director, Head of Clean Energy Infrastructure, Europe, Capital Dynamics  Paul McCartie, Group Chief Investment Officer, Lightsource GP  Laurent Segalen, Managing Partner, Megawatt-X	Ensuring you take a holistic approach and consider the market maturity model as a whole – all the way through from developed to emerging      Jussi Ahonen, Senior Investment Manager, Finnfund     Phillip Cooper, Director, Digital Infrastructure Accelerator	<ul> <li>Moderator: Matias Sottile, Founder, Ayres Partners</li> <li>Jonathan Duguay-Arbesfeld, Senior Director, Specialty Finance CDPQ</li> <li>M. Nicolas J. Firzli, Director-General, World Pensions (WPC)</li> <li>Jerome Neyroud, Head of Infrastructure Debt, Schroders</li> <li>Cun Yu (Jack) Wang, Fund Manager, Infrastructure Investment Department, Asset Management One Alternative Investments</li> </ul>
	15:45 - 16:00 Coffee and Networking		
16:00 - 16:30	<ul> <li>16:00 – 16:30 Keynote: The growing power of EVS</li> <li>Wiebe Wakker travelled for 3 years in an EV relying on the kindness of strangers to fund his journey. This keynote speech will tell his epic story. With infrastructure investors increasingly looking towards EV as an investment opportunity Wiebe's story should be of great interest</li> <li>Wiebe Wakker, Sustainable Adventurer &amp; Founder, Plug Me In</li> </ul>	higher on the risk curve? Embracing technology risk in a digital world  The case for – why investors should embrace more technology risk in order to rean rewards	16:00 - 16:20 Interview: Third-party business & investment success in infrastructure debt  Moderator: Burkhard Egbers, Founder & Partner, Egbers Investment Partners  Thomas Bayerl, Head of Illiquid Assets Debt, MEAG

Thursday 19th	Energy Transition Forum	Digital Infrastructure Forum	Infrastructure Debt Forum
		<ul> <li>The case against – should investors indeed be particularly wary of risk in this lightning-paced investment market?</li> <li>Uwe Fleischhauer, Managing Director, YIELCO Investments AG</li> <li>Stefan Franssen, Geschäftsführer, Investment42</li> <li>Paul Lam, Strategy Officer - Digital Infrastructure and Technology, Asian Infrastructure Investment Bank</li> </ul>	
16:30 - 17:00	<ul> <li>16:30 – 17:00 Outlining the reasons fund managers are looking east for returns         <ul> <li>Which countries offer the most exciting opportunities?</li> <li>Comparing regulatory and legal frameworks in different parts of Europe</li> <li>Strategies for gaining a foothold in the region</li> </ul> </li> <li>Harry Boyd-Carpenter, Director - Head of Energy EMEA - Sustainable Infrastructure Group, EBRD</li> <li>Matej Lednicky, Head of Transaction Management Infrastructure, KGAL</li> <li>Carlos Perez-Linkenheil, Senior Expert, Energy Brainpool</li> </ul>	<ul> <li>16:30 -17:00 The importance of not being idle - maintenance considerations in digital infrastructure         <ul> <li>How does it compare across data centres, fibre and towers?</li> <li>How to get ahead through active management &amp; investment in maintenance in order to create value and maximise returns</li> <li>Evaluating asset development, maturity &amp; long-term reliability in your investment approach, in order to truly understand maintenance costs &amp; revenue potential</li> <li>The increasing role of service providers in maintenance provision for digital infrastructure</li> </ul> </li> <li>Moderator: Matthias Hamel, Partner, Solon Management Consulting</li> <li>Kristof Kostencki, Director, Deutsche Bank</li> <li>Wessel Schevernels, Senior Investment Director, Whitehelm Capital</li> </ul>	16:20 – 17:00 Investment Case Studies – From the front lines  This interactive session will feature different case studies from investments in the infrastructure debt market. Vote via our app for which investments you would back, and which you would avoid!  Moderator: Gabriella Kindert, Expert In Alternative Lending and Private Debt, Supervisory Board Member – Mizuho Europe  Tod Trabocco, Director, Strategy & Research, ITE Management