The Policy Environment for Blockchain Innovation and Adoption

12-13 September 2019 | Paris - France

AGENDA
About the OECD

The Organisation for Economic Co-operation and Development (OECD) is an international organisation that works to build better policies for better lives. Working with governments, policy makers and citizens, the OECD’s mission is to shape policies that foster prosperity, equality, opportunity and well-being for people around the world.

About the OECD Blockchain Policy Centre

The OECD Blockchain Policy Centre is the global reference point for policy makers on blockchain and other distributed ledger technologies. It was created to support governments to address the challenges raised by DLT and their applications as well as to seize the opportunities it offers for achieving policy objectives. The Centre’s establishment in 2019 follows the success of the OECD’s inaugural Global Blockchain Policy Forum in 2018, and builds on more than five years of OECD research and analysis exploring this growing technology from the perspective of government.

With a cross-cutting perspective, the Centre considers the impact of DLT on issues as diverse as financial & capital markets, supply chains, responsible business conduct, competition, infrastructure, public administration, agriculture, health, tax and data privacy. As part of these efforts, the Centre is exploring DLT’s interface with other emerging technologies such as artificial intelligence.

Practical Information

12 – 13 September 2019, OECD Conference Centre, 2, Rue André Pascal 75016 Paris

In light of increased security measures, you must pre-register for the meeting and print your validated registration to access the OECD reception area. On arrival, you must register at the Reception desk to obtain a visitor’s badge. Please arrive well in advance of the start of your meeting to allow sufficient time for the formalities.

As you are planning your attendance at the Forum, please find at the following links useful information on getting to the OECD Conference Centre and planning your trip (visa, transports and accommodation).

Ground Rules

The OECD is committed to providing an inclusive space for constructive dialogue between stakeholders. Participants in the Forum are expected to be respectful of the views of fellow participants, and the Forum will not tolerate harassment or intimidation. If issues arise, please contact the OECD focal point Elodie Pierre (elodie.pierre@oecd.org).

Contacts

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caroline MALCOLM</td>
<td>Head of the Blockchain Policy Centre</td>
<td><a href="mailto:caroline.malcolm@oecd.org">caroline.malcolm@oecd.org</a></td>
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<tr>
<td></td>
<td>Directorate for Financial and Enterprise Affairs</td>
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<tr>
<td>Elodie PIERRE</td>
<td>Events Co-ordinator and Programme Officer</td>
<td><a href="mailto:elodie.pierre@oecd.org">elodie.pierre@oecd.org</a></td>
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<td></td>
<td>Directorate for Financial and Enterprise Affairs</td>
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Join the conversation on Twitter: #OECDBlockchain

For the latest version of the agenda and to connect with fellow attendees, download the Swapcard app using the link at oe.cd/gbpf, and login using the event code: oecdblockchain19
Blockchain and the ecosystem of distributed ledger technologies (DLT) is a fast evolving environment that is still in an early stage of technological development. As the hype around cryptocurrencies is starting to fade, now comes the time to explore the policy implications and consider a holistic response, including an appropriate regulatory environment at a global level that will facilitate a viable and fit-for-purpose innovation and adoption of the technology.

Following the inaugural edition of the Forum in 2018, on 12-13 September 2019, the OECD will host the Global Blockchain Policy Forum, convening senior decision-makers from the public and private sectors, experts, academics and other stakeholders to:

- assess the development of blockchain over the past 12 months and delve into some of the specific challenges to implementation and adoption
- discuss the emerging policy responses, and share the best practices identified in public blockchain initiatives across the world
- investigate uses of blockchain in specific policy areas, highlighting the work that the OECD and other stakeholders are doing in this regard

In addition to the main programme, in 2019 the Forum will also include a series of small workshops as well as a Showcase featuring startups using blockchain technology in support of governments and the public good.
### Agenda Snapshot

**DAY 1: 12 September 2019**

#### MAIN PROGRAMME

**PLENARY SESSIONS (PL) – ROOM CC1***

<table>
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<tr>
<th>Time</th>
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<tr>
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<tr>
<td>09:15 – 09:35</td>
<td>PL2 – BONJOUR BLOCKCHAIN</td>
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<tr>
<td>09:35 – 09:55</td>
<td>PL3 – A GLIMPSE INTO THE FUTURE</td>
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<td>09:55 – 10:35</td>
<td>PL4 – DLT DIALOGUE</td>
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**DEEP DIVE – ROUND 1**

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<th>Time</th>
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<tbody>
<tr>
<td>10:45 – 12:00</td>
<td>FATF – BUILDING BLOCKS FOR A BETTER FUTURE</td>
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<tr>
<td>11:00 – 12:00</td>
<td>WORKSHOP 1 – ROOM CC24</td>
</tr>
</tbody>
</table>

**Lunch**

12:00 – 13:30

**DEEP DIVE – ROUND 2**

<table>
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<td>SHOWCASE 1 – ROOM CC12</td>
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<tr>
<td>16:00 – 17:15</td>
<td>WORKSHOP 2 – ROOM CC24</td>
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**DEEP DIVE – ROUND 3**

<table>
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<tbody>
<tr>
<td>17:00 – 17:35</td>
<td>SHOWCASE 2 – ROOM CC12</td>
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#### SHOWCASE

**BLOCKCHAIN STARTUPS FOR BETTER LIVES**

**AUDITORIUM (A)**

<table>
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<td>SHOWCASE 1 – ROOM CC12</td>
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<tr>
<td>11:15 – 11:40</td>
<td>SHOWCASE 2 – ROOM CC12</td>
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**PAC FILM CORNER**

Blockchain City - the Future of Cities Driven by Blockchain

#### WORKSHOPS

**ROOM CC24**

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<td>16:10 – 16:35</td>
<td>SHOWCASE 4 – ROOM CC12</td>
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<td>16:40 – 17:05</td>
<td>SHOWCASE 5 – ROOM CC12</td>
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<tr>
<td>17:10 – 17:35</td>
<td>SHOWCASE 6 – ROOM CC12</td>
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*Please note that CC (Conference Centre) refers to the room allocation within the OECD Conference Centre*
**Agenda Snapshot**
**DAY 2: 13 September 2019**

### MAIN PROGRAMME
**PLENARY SESSIONS (PL) – ROOM CC1***

- **9:00**
  - 09:30 – 09:45 PL7 – BLOCKCHAIN FOR BETTER LIVES?

- **10:00**
  - 09:45 – 11:00 PL8 – THE NEXT BIG THING

- **11:00**
  - 11:15 – 12:30 DEEP DIVE – ROUND 4

- **12:00**
  - SC3 CC1
  - FI6 CC6
  - GV7 CC7
  - FI7 CC10
  - GV8 CC15
  - EC A

- **12:30 – 14:00**
  - Lunch

- **13:00**
  - 13:00 – 13:45 MEET THE AUTHOR
  - Trusted Data: A New Framework for Identity and Data Sharing by David Shrier, et al.

- **14:00 – 15:15**
  - DEEP DIVE – ROUND 5

- **15:00**
  - FI8 CC1
  - FI9 CC6
  - GV9 CC7
  - GV10 CC10
  - GB4 CC15
  - GV11 A

- **15:30 – 16:30**
  - PL9 - EMERGING TECH: HOW BLOCKCHAIN AND ARTIFICIAL INTELLIGENCE ARE CHANGING THE WORLD

- **16:00 – 17:00**
  - PL10 – LOOKING AHEAD WITH DLT POLICY

- **17:00 – 18:00**
  - PL11 – CLOSING REMARKS

### SHOWCASE
**BLOCKCHAIN STARTUPS FOR BETTER LIVES – AUDITORIUM (A)**

- **11:15 – 12:15** WORKSHOP 3

### WORKSHOPS
**ROOM CC24**

- **14:00 – 15:00** WORKSHOP 4

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### MAIN PROGRAMME OUTLINE

#### Day 1 - Thursday 12 September 2019

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<td>08:00</td>
<td>Opening of Registration</td>
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<tr>
<td>09:00 – 09:15</td>
<td>WELCOME REMARKS</td>
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<tr>
<td></td>
<td>PLENARY SESSION 1 Welcome remarks: Welcome to the OECD’s 2019 Global Blockchain Policy Forum</td>
</tr>
<tr>
<td>09:15 – 09:35</td>
<td>BONJOUR BLOCKCHAIN</td>
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<td>PLENARY SESSION 2 France’s vision for blockchain</td>
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<td>09:35 – 09:55</td>
<td>A GLIMPSE INTO THE FUTURE</td>
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<tr>
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<td>PLENARY SESSION 3 Blockchain in 2030 and beyond</td>
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<tr>
<td>09:55 – 10:35</td>
<td>DLT DIALOGUE</td>
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<td>PLENARY SESSION 4 Key issues for governments and other stakeholders in shaping the policy environment for distributed ledger technology</td>
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<tr>
<td>10:35 - 10:45</td>
<td>10 min transition</td>
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<td>10:45 - 12:00</td>
<td>DEEP DIVE – ROUND 1</td>
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<tr>
<td></td>
<td>FATF SESSION Preventing Money Laundering and Terrorism Financing: The new FATF standards on virtual assets</td>
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<tr>
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<td>SUPPLY CHAIN SESSION 1 Track-and-Trace: From provenance to countering fraud - blockchain’s potential in agricultural supply chains and how policymakers and industry can support better outcomes</td>
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<td></td>
<td>GOVERNMENT SESSION 1 How Governments can support Blockchain Innovation and Adoption in Small and Medium Enterprises</td>
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<td>GOVERNMENT SESSION 2 Blockchain and the Environment: Blessing or curse?</td>
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<td>GOVERNMENT SESSION 3 Blockchain-Fueled GovTech: Developments and views on public sector use of blockchain</td>
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<tr>
<td>12:00 - 13:30</td>
<td>Lunch Break</td>
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12:15 – 13:15 PAC FILM CORNER

MOVIE PROJECTION

Blockchain City - the Future of Cities Driven by Blockchain with film director Ian Khan and Rahilla Zafar, Director of Blockchain Programs, IMVU

13:30 – 14:50 CENTRAL BANK DIGITAL CURRENCIES

PLENARY SESSION 5

Exploring the possibilities and economic implications of Central Bank digital currencies - Central bank governors and economists discuss

14:50 – 15:35 INTO THE WORLD OF STABLECOINS WITH LIBRA

PLENARY SESSION 6

A discussion with the Libra Association about the Facebook-initiated Libra stablecoin

15:35 - 15:40 5 min transition

15:40 - 16:55 DEEP DIVE – ROUND 2

FINANCE SESSION 2

The Future of Money? Stablecoins and their policy implications

FINANCE SESSION 3

Tokenisation: From securities to physical assets - a new frontier in financial assets?

SUPPLY CHAIN SESSION 2

Looking Past the Hype on Blockchain: Understanding use cases for due diligence in raw material supply chains

GOVERNMENT SESSION 2

Blockchain for Sustainable Development: Are we leaving no one behind?

GOVERNING BLOCKCHAIN SESSION 1

A New Era in Data Privacy: What is the role of distributed ledger technology?

16:55 - 17:00 5 min transition

17:00 - 18:15 DEEP DIVE – ROUND 3

FINANCE SESSION 4

Pressing Issues: The perspective from blockchain industry bodies around the world

FINANCE SESSION 5

Corporate Governance on the Chain: Can distributed ledger technologies improve transparency in the proxy voting process, enhance shareholder engagement and protect investor privacy?

GOVERNMENT SESSION 5

Tracking Goods, People…. and Code? Exploring blockchain applications in the transport industry

GOVERNMENT SESSION 6

Supporting International Cooperation and Technical Assistance with Blockchain

GOVERNING BLOCKCHAIN SESSION 2

Blockchain: Creating new business models for the third internet age?

18:15 – 20:00 NETWORKING COCKTAIL RECEPTION
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<tr>
<td>09:30 –09:45</td>
<td><strong>BLOCKCHAIN FOR BETTER LIVES?</strong>&lt;br&gt;PLENARY SESSION 7&lt;br&gt;How blockchain can change the way we work and live</td>
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<tr>
<td>09:45 –11:00</td>
<td><strong>THE NEXT BIG THING</strong>&lt;br&gt;PLENARY SESSION 8&lt;br&gt;Anticipating the major developments from the blockchain industry and governments in the year ahead</td>
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<tr>
<td>11:00 - 11:15</td>
<td>15 min transition</td>
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<td>11:15 - 12:30</td>
<td><strong>DEEP DIVE – ROUND 4</strong>&lt;br&gt;<strong>SUPPLY CHAIN SESSION 3</strong>&lt;br&gt;Facilitating International Trade: From trade finance to customs - a more efficient future with blockchain&lt;br&gt;<strong>FINANCE SESSION 6</strong>&lt;br&gt;Tax and Blockchain: From tax administration to transparency and the tax treatment of digital financial assets&lt;br&gt;<strong>FINANCE SESSION 7</strong>&lt;br&gt;Enabling Sustainable Infrastructure Investment with Blockchain&lt;br&gt;<strong>GOVERNMENT SESSION 7</strong>&lt;br&gt;Blockchain in Emerging Markets: Exploring the challenges and opportunities&lt;br&gt;<strong>GOVERNMENT SESSION 8</strong>&lt;br&gt;Steering Blockchain through the Energy Transition&lt;br&gt;<strong>EUROPEAN COMMISSION SESSION</strong>&lt;br&gt;Blockchain Now and Tomorrow: From finance and industry to the public and social sectors – A European Commission report</td>
</tr>
<tr>
<td>12:30 - 14:00</td>
<td>Lunch Break</td>
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<tr>
<td>13:00 - 13:45</td>
<td><strong>MEET THE AUTHOR</strong>&lt;br&gt;BOOK LAUNCH&lt;br&gt;Trusted Data: A New Framework for Identity and Data Sharing by David Shrier, Alex Pentland et al.</td>
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<tr>
<td>Time</td>
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<td>14:00 - 15:15</td>
<td><strong>DEEP DIVE – ROUND 5</strong></td>
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<tr>
<td>FINANCE</td>
<td>Digital Financial Marketplaces: New developments and regulatory responses in primary and secondary markets</td>
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<td>FINANCE</td>
<td>Antitrust &amp; the Trust Machine: Will blockchain lead to more anti-competitive conduct?</td>
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<tr>
<td>SESSION 9</td>
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<tr>
<td>GOVERNMENT</td>
<td>Can Blockchain Technology Reduce the Costs of Remittances?</td>
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<td>GOVERNMENT</td>
<td>A Wealth of Health Data: Unlocking information in modern health systems</td>
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<tr>
<td>GOVERNING</td>
<td>Governance and Regulation in an Increasingly Decentralised World</td>
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<td>BLOCKCHAIN</td>
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<td>SESSION 4</td>
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<td>GOVERNMENT</td>
<td>Blockchain in Education: Opportunities and Challenges in an Evolving Credentialing Ecosystem</td>
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<td>SESSION 11</td>
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<tr>
<td>15:15 - 15:30</td>
<td><strong>15 min transition</strong></td>
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<tr>
<td>15:30 - 16:30</td>
<td><strong>EMERGING TECH: HOW BLOCKCHAIN AND ARTIFICIAL INTELLIGENCE ARE CHANGING THE WORLD</strong></td>
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<tr>
<td>PLENARY</td>
<td>An introduction to how blockchain technology and artificial intelligence intersect, brought to life with cutting-edge use cases from the real world</td>
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<td>SESSION 9</td>
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<td>16:30 - 17:30</td>
<td><strong>LOOKING AHEAD WITH DLT POLICY</strong></td>
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<tr>
<td>PLENARY</td>
<td>What can we expect from industry and policymakers in 2020?</td>
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<td>SESSION 10</td>
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<td><strong>CLOSING REMARKS</strong></td>
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<td>PLENARY</td>
<td>Concluding remarks on the OECD’s 2019 Global Blockchain Policy Forum</td>
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<td><strong>PLENARY SESSION 1</strong></td>
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<tr>
<td></td>
<td>Opening remarks</td>
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<td></td>
<td><strong>Angel Gurría</strong>, Secretary-General, OECD</td>
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<tr>
<td>09:15-09:35</td>
<td>Bonjour Blockchain</td>
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<td><strong>PLENARY SESSION 2</strong></td>
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<td>Room CC1</td>
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<td></td>
<td><strong>Bruno Le Maire</strong>, Minister of the Economy and Finance, France</td>
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<tr>
<td>09:35-09:55</td>
<td>A Glimpse into the Future</td>
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<td><strong>PLENARY SESSION 3</strong></td>
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<td></td>
<td><strong>Leanne Kemp</strong>, CEO and Founder, Everledger</td>
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<tr>
<td>09:55-10:35</td>
<td>DLT Dialogue</td>
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<td><strong>PLENARY SESSION 4</strong></td>
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<td>Room CC1</td>
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<td></td>
<td>Key issues for governments and other stakeholders in shaping the policy environment for distributed ledger technology.</td>
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<td><strong>Angie Lau</strong>, CEO, Founder and Editor-in-Chief, Forkast.News</td>
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<td><strong>Vilius Šapoka</strong>, Minister of Finance, Republic of Lithuania</td>
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<td><strong>Stefan Schnorr</strong>, Director General for Digital and Innovation Policy, Ministry for Economic Affairs and Energy, Germany</td>
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<td></td>
<td><strong>Jutta Steiner</strong>, CEO and Founder, Parity Technologies</td>
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<td>10:35-10:45</td>
<td>10 min transition</td>
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<td>10:45 – 12:00</td>
<td><strong>DEEP DIVE – ROUND 1</strong></td>
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<td><strong>FATF SESSION</strong></td>
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<td>Preventing Money Laundering and Terrorism Financing: The new FATF standards on virtual assets</td>
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<td>This session will look at the new global standards for the regulation and supervision of virtual asset service providers announced by the Financial Action Task Force in June 2019. It will examine what the new rules mean for regulators and for the crypto sector, and consider their implications for future development of the industry.</td>
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<td><strong>Tom Neylan</strong>, Senior Policy Analyst, Financial Action Task Force</td>
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<td><strong>Sandra Garcia</strong>, Director, Terrorist Financing and Financial Crimes, Department of the Treasury, US</td>
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<td><strong>Takahide Habuchi</strong>, Assistant Commissioner, Financial Services Agency, Japan</td>
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<td><strong>Ronald M Tucker</strong>, Director, International Digital Asset Exchange Association</td>
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SUPPLY CHAIN
SESSION 1

Track-and-Trace: From provenance to countering fraud - blockchain’s potential in agricultural supply chains and how policymakers and industry can support better outcomes

The use of the blockchain technology in the agro-food value chain holds the promises of both increasing efficiency of supply chain management, and providing farmers, food industry businesses, government and consumers with greater assurance about the safety, quality and authenticity of the inputs they use for their agriculture and food production (seeds, agrochemicals, primary product), the agriculture and food products they import, and the food they consume. However, using the blockchain to improve transparency and traceability throughout the whole agricultural value chain requires considerable cross-sectoral and cross-border collaboration. This session suggests to bring together different stakeholders of the agro-food value chain (private sector, government bodies, NGOs) and to discuss the incentives and challenges for increased transparency and traceability within agro-food supply chains, and receive their perspective about the role of different stakeholders in supporting adoption and coordination in the use of blockchain, for better safety, quality and authenticity along the agriculture and food value chain.

Moderator
Marie-Agnès Jouanjean, Agricultural Policy Analyst, Trade and Agriculture Directorate, OECD

Panellists
Marco Aloe, Director Integrity Solutions, Société Industrielle et Commerciale de Produits Alimentaires
Aoife Cassin, Consultant, International Plant Protection Convention
Glyn Chancey, Executive Director, Canadian Seed Growers’ Association
Markus Mutz, CEO, OpenSC

GOVERNMENT
SESSION 1

How Governments can support Blockchain Innovation and Adoption in Small and Medium Enterprises

Blockchain and Distributed Ledger Technologies (DLTs) in general have the potential to transform the functioning of a wide range of industries. DLTs are one of the most disruptive innovation currently shaping the global economy, as they allow an immediate and secure digital transfer of value and ownership within a network in total transparency.

The session will look into how governments could support the adoption of productivity-enhancing DLT technologies by small and medium enterprises (SMEs) and entrepreneurs. Firms need to compete in a rapidly evolving technological environment, in which DLTs will likely play an increasing role in the future. In particular, while tech start-ups concentrated in a handful of markets are pushing the frontiers of the possible applications of DLTs, the majority of traditional SMEs lack the information and capabilities to properly assess opportunities and challenges stemming from this new technology. DLTs open up new opportunities for SME financing, business models and access to global markets. The ability of SMEs and entrepreneurs to adapt to blockchain technology can importantly affect their competitiveness in the longer term.

Moderator
Lucia Cusmano, Acting Head, SME and Entrepreneurship Division, OECD

Panellists
Marco Bellezza, Legal Advisor for Communications and Digital Innovation to the Minister of Economic Development, Italy
Alla Kantar Levy, Head of Finance, Digital Israel National Bureau, Ministry of Social Equality, Israel
Marloes Pomp, Initiator and Program Officer for Blockchain Projects, Dutch Blockchain Coalition
Richard Caetano, Co-Founder and CEO, Stratumn
Oliver Oram, CEO, Chainvine

GOVERNMENT SESSION 2
Room CC10

Blockchain and the Environment: Blessing or curse?

Much has been made of the environmental impacts of certain blockchain protocols which require large amounts of computing power, and thus energy, to process transactions. At the same time, blockchain technology can have many powerful synergies with the protection of the environment. This panel will explore such synergies in the carbon trading and tokenisation areas, and conclude with an exploration of current and future avenues for the regulation of blockchain for the environment.

Moderator

Panellists
Alastair Marke, Director-General, Blockchain and Climate Institute
Hugh Morris, CEO, ChainZy
Marianne Haahr, Director, Sustainable Digital Finance Alliance
Apolline Blandin, Research Manager, Cryptocurrency and Blockchain Technology, Cambridge Centre for Alternative Finance

GOVERNMENT SESSION 3
Room CC15

Blockchain-Fueled GovTech: Developments and views on public sector use of blockchain

The potential for blockchain is not limited to the private sector. There are over 200 blockchain projects happening in governments around the world. This session explores the latest developments in blockchain-enabled GovTech and how governments and their partners in industry are innovating to transform their operations and improve the lives of their people. It also seeks to explore diverging opinions on the extent to which governments should explore blockchain-based GovTech initiatives.

Address By
Marcos Bonturi, Director, Public Governance Directorate, OECD

Moderator
Dan Chenok, Executive Director, Center for The Business of Government, IBM

Panellists
Elliot Donata, Senior Advisor, Ministry for Infrastructure and Water Management, the Netherlands
Angel Martín Bautista, Deputy General, Coordination of ICT Units, General Secretariat for Digital Administration, Spain
Isabelle Corbett, Head of Regulatory Affairs and GovTech, R3

12:00 – 13:30
Lunch Break

12:15 – 13:15
PAC Film Corner: Blockchain City - the Future of Cities Driven by Blockchain

Capturing the insights of leading figures from the technology industry, the Blockchain City documentary is the story of cities around the world and their shift towards being technologically powered through blockchain. With interviews from leading governments worldwide that have implemented blockchain technology, including the Government of Netherlands, Government of Estonia and of course the City of Dubai, the film captures what is shaping our collective tomorrow so that we can all join hands and take the next steps together.
## PLENARY SESSION 5

### Room CC1

**The digitalization of OECD economies is drastically transforming interactions among individuals, firms and governments. The declining use of physical cash in OECD economies and private initiatives to set out alternatives means of payment pose new challenges for policy makers. Central Bank Digital Currencies, as a digital and public alternative to cash would allow central banks to retain control over both consumer protection and the conduct of monetary policy, yet with significant impact on financial markets and ultimately economic growth. In this session, public decision-makers and advisors will expose their views on the economic opportunities and implications of the potential transition towards Central Bank digital currencies, while distinguishing technological fantasy from actionable strategies.**

**Moderator**
Izabella Kaminska, FT Alphaville Editor, Financial Times

**Address by**
Alex ‘Sandy’ Pentland, Professor, Media Lab, Sloan Business School, Institute for Data Systems and Society, MIT (video)

**Speakers**
- Mario Marcel Cullell, Governor, Central Bank of Chile
- Rodrigo Cubero, Governor, Central Bank of Costa Rica
- Martin Flóden, Deputy Governor, Central Bank of Sweden
- Yutaka Soejima, Head of Fintech, Center Bank of Japan
- Eric Santor, Advisor to the Governor on Digitalisation, Central Bank of Canada
- Aerdt Houben, Director, Financial Markets, Central Bank of the Netherlands

### 14:50 – 15:35

**Into the World of Stablecoins with Libra**

**PLENARY SESSION 6**

**Room CC1**

A discussion with the Libra Association about the Facebook-initiated Libra stablecoin.

**Moderator**
Marjorie Paillon, Journalist, France24

**Speaker**
Bertrand Perez, COO and Deputy Managing Director, Libra Association

### 15:35 - 15:40

5 min transition

### 15:40 – 16:55

**DEEP DIVE – ROUND 2**

**FINANCE SESSION 2**

**Room CC1**

**The Future of Money? Stablecoins and their policy implications**

Stablecoins are starting to gain prominence in the crypto-universe, and also raise questions about the possibility of central bank digital currencies. Offering more stability than other payment tokens, this new type of digital asset could have implications for financial systems in at least some jurisdictions. Central Banks, financial institutions and regulators are taking an increasing interest in these innovations and are seeking to ensure that these innovations do not erode financial resilience and trust.
Moderator

Aerdt Houben, Director, Financial Markets, De Nederlandsche Bank

Panellists

Tommaso Mancini-Griffoli, Deputy Division Chief, Monetary and Capital Markets Department, IMF

Steven Becker, President and COO, MakerDAO

Daniel Heller, Head of Regulatory Affairs, Fnality International

Samuel Lim, Chief Compliance Officer, Binance

Olena Havrylychyk, Professor of Economics, University of Paris 1 Panthéon Sorbonne

Garrick Hileman, Head of Research, Blockchain; Research Associate, London School of Economics

FINANCE SESSION 3

Tokenisation: From securities to physical assets - a new frontier in financial assets?

Despite the recent unwinding of the ICO exuberance, tokenisation of assets (securities, commodities or non-financial assets) is still considered to be one of the most prominent use-cases of DLTs in financial markets with an important potential for efficiencies to be reaped, particularly in markets with a deficiency of trust. Tokenisation has potential cross-cutting implications for financial market practices and participants, market infrastructure and regulators across a large range of financial instruments and asset classes. A potential proliferation in the use of tokenisation could have unintended effects on trading, liquidity, pricing, clearing and settlement, and custodianship. Legal ambiguity could create uncertainties and risks for participants and the markets, and hence needs appropriate policy responses, including on issues of financial consumer protection.

Moderator

Ioata Nassr, Economic Policy Analyst, Directorate for Financial and Enterprise Affairs, OECD

Panellists

Thomas Borrel, Chief Product Officer, Polymath Group

Fedor Poskriakov, Secretary General, Swiss Capital Markets and Technology Association

Geoffroy Caillouix, Chef du Bureau Epargne et Marchés Financiers, French Treasury

Jack Thornborough, Head of Compliance, 20|30 group

Vic Arulchandran, COO, Nivaura

Antonina Levashenko, Senior Research Fellow, Russia-OECD Centre, Russian Presidential Academy of National Economy and Public Administration

SUPPLY CHAIN SESSION 2

Looking Past the Hype on Blockchain: Understanding use cases for due diligence in raw material supply chains

Initial excitement about the use of DLT for supply chain due diligence presented this technology as a panacea for many of the challenges facing businesses in their efforts to identify and address supply chain risks (i.e. human rights abuses, conflict finance, environmental degradation, etc.). Now is an opportunity to reflect on real world successes, better understand where DLT was not able to deliver, and determine what can be done to help overcome due diligence obstacles. During the session, the OECD Secretariat will be launching a paper, developed alongside KPMG, which provides a critical look at how DLT is being applied for responsible supply chains.
GOVERNMENT SESSION 4

Blockchain for Sustainable Development: Are we leaving no one behind?

This session will look into the blockchain realities in development cooperation. It will convene actors from across today’s development co-operation landscape that have initialised the use of blockchain in their operations with the aim to accelerate the Sustainable Development Goals. What insights emerge in respect of the need to respond to the impact imperative – can they contribute to addressing the imperative of leaving no-one behind?

Moderator

Jorge Moreira da Silva, Director, Development Co-Operation Directorate, OECD

Panellists

Dennis de Vries, Lead, KPMG Digital Ledger Services, the Netherlands
Maria-Teresa Pisani, Acting Head, Sustainable Trade and Outreach Unit, United Nations Economic Commission for Europe
Lauren Armistead, Business and Human Rights Researcher, Amnesty International
Jerwin Tholen, Director, Sustainability, KPMG, the Netherlands

GOVERNING BLOCKCHAIN 1

A New Era in Data Privacy: What is the role of distributed ledger technology?

Distributed ledger technology presents both risks and opportunities in a world where data and privacy protection frameworks are being explored by policymakers. From privacy in finance, to facilitating personal data sharing, what new tools does DLT offer, and how do we find the right balance between personal privacy and transparency for law enforcement purposes? Leading experts in data and privacy protection, and DLT, discuss.

Moderator

Elettra Ronchi, Senior Policy Analyst, Directorate for Science, Technology and Innovation, OECD

Panellists

Armand Heslot, Head, Technology Experts Department, Commission Nationale de l’Informatique et des Libertés
Michèle Finck, Senior Research Fellow, Max Planck Institute for Innovation and Competition
John Piletich, Lead on Distributed Ledger Technology, Economic Bureau, Department of State, US
Pierre-Olivier Ally, Chief IP Lawyer, Bitfury
Celine Moille, Partner, YELLAW Avocats
17:00-18:15  DEEP DIVE – ROUND 3

FINANCE SESSION 4

Room CC1

Pressing Issues: The perspective from blockchain industry bodies around the world

Blockchain industry bodies play a critical role in bringing together a diverse range of perspectives to identify and promote common solutions to different challenges they face, including with respect to the policy and regulatory environment. In this session, a number of leading blockchain industry bodies from across the world will share their perspectives on the key challenges their members are facing in different jurisdictions, and how they would like to see the evolution of the policy and regulatory landscape.

Moderator

Greg Medcraft, Director, Directorate for Financial and Enterprise Affairs, OECD

Panellists

Perianne Boring, Founder and President, Chamber of Digital Commerce
Anson Zeall, Chairman, Singapore Cryptocurrency and Blockchain Industry Association
Lawrence Wintermeyer, Co-Chair, Global Digital Finance
Nick Giurietto, Chief Executive and Managing Director, Blockchain Australia

FINANCE SESSION 5

Room CC6

Corporate Governance on the Chain: Can distributed ledger technologies improve transparency in the proxy voting process, enhance shareholder engagement and protect investor privacy?

One of the most interesting applications of blockchain in the corporate governance space, concerns shareholder voting. This panel will explore how blockchain technology is used to support greater shareholder engagement and transparency in corporate governance.

Moderator

Anne Lafarre, Assistant Professor of Business Law, Tilburg University

Panellists

Valerie Szczepanik, Senior Advisor for Digital Assets and Innovation, Securities and Exchange Commission, US
Demi Derem, General Manager, Investor Communications Solutions International, Broadridge
Ivar Eriksen, Special Advisor, Corporate Governance, Norges Bank Investment Management
Valerio Novembre, Senior Policy Expert, European Securities and Markets Authority

GOVERNMENT SESSION 5

Room CC7

Tracking Goods, People…. and Code? Exploring blockchain applications in the transport industry

The OECD’s International Transport Forum talks about how the transport sector is exploring innovative approaches to improve the security and safety of supply and trip chains using blockchain technology.

Moderator

Robert Schwertner, Journalist and Blogger, CryptoRobby

Panellists

Marten Kaevats, National Digital Adviser, Estonia
Kaj Burchardi, Managing Director, Platinion, Boston Consulting Group
Nadia Hewett, Lead for Blockchain and Distributed Ledger Technology Projects, World Economic Forum
GOVERNMENT SESSION 6
Room CC10

Supporting International Cooperation and Technical Assistance with Blockchain

This panel will explore how governments and IOs are making use of blockchain technology to support international cooperation and technical assistance. Speakers will explore the opportunities and challenges that blockchain presents in an intergovernmental setting, and reflect on their own experiences of the development process. Case studies will include the experience of the World Bank Blockchain Lab, an OECD platform enabling prosecutors to communicate and exchange information concerning ongoing investigations as well as a service for registering and linking potential audit evidence developed for the European Court of Auditors and currently being implemented as part of the European Blockchain Services Infrastructure.

Moderator
Sophia Gnych, Senior Programme Officer, Trade and Agriculture Directorate, OECD

Panellists
Stela Mocan, Lead, Technology & Innovation Unit, ITS/WBG, World Bank
Diego Gutiérrez Zaldívar, CEO and Co-Founder, RIF/RSK Labs; Co-Founder, Bitcoin Argentina
Philippe Thevoz, Executive Vice-President eGovernment Systems, Société Industrielle et Commerciale de Produits Alimentaires
Spyridon Pilos, Principal Manager, Directorate for Information, Workplace and Innovation, European Court of Auditors
Simone Rivabella, Legal Advisor, Anti-Corruption Division, Directorate for Financial and Enterprise Affairs, OECD

GOVERNING BLOCKCHAIN 2
Room CC15

Blockchain: Creating new business models for the third internet age?

Blockchain opens up new ways for data to be controlled, transferred and traced, including with respect to our own personal information. With data as the gold of the internet age, how will existing business models shift and new business models emerge as mass adoption of DLT becomes reality?

Address by
Lee Schneider, General Counsel, Block.One

Panellists
Yorke Rhodes III, Principal Program Manager, Blockchain Engineering, Microsoft Azure
Rahilla Zafar, Director of Blockchain Programs, IMVU
Jonathan J Attia, Chief Scientist, Lapsechain
Victoria Thompson, Head of Innovation Legal, Barclays

18:15 - 20.00 Networking Cocktail Reception - Buffet du Parc
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:30 – 09:45</td>
<td>Blockchain for Better Lives?</td>
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<tr>
<td>Room CC1</td>
<td>How blockchain can change the way we work and live.</td>
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<tr>
<td>Address by</td>
<td>Yoni Assia, CEO and founder, eToro and Good Dollar project</td>
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<tr>
<td>09:45 – 11:00</td>
<td>The Next Big Thing</td>
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<tr>
<td>Room CC1</td>
<td>Anticipating the major developments from the blockchain industry and governments in the year ahead.</td>
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<tr>
<td>Moderator</td>
<td>Angie Lau, CEO, Founder and Editor-in-Chief, Forkast.News</td>
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<tr>
<td>Speakers</td>
<td>Joseph Lubin, Founder, ConsenSys; Co-Founder, Ethereum</td>
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<td>Roberto Viola, Director-General of the Directorate General of Communications, Networks, Content and Technology, European Commission</td>
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<td>David Treat, Managing Director, Global Blockchain Lead, Accenture</td>
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<td></td>
<td>Valerie Szczepanik, Senior Advisor for Digital Assets and Innovation, Securities and Exchange Commission, US</td>
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<td>Muhammed Emin Torunoğlu, Head of the Disruptive Technology Department, Ministry of Trade, Turkey</td>
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<td>11:00 – 11:15</td>
<td>15 min transition</td>
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<td>11:15 – 12:30</td>
<td>DEEP DIVE – ROUND 4</td>
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<tr>
<td>SUPPLY CHAIN</td>
<td>Facilitating International Trade: From trade finance to customs - a more efficient future with blockchain?</td>
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<td>SESSION 3</td>
<td>This panel brings together the different stakeholders in international trade to discuss the challenges and opportunities for blockchain in this sector, and the role government has to play.</td>
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<tr>
<td>Room CC1</td>
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<tr>
<td>Moderator</td>
<td>Ian Allison, Reporter, CoinDesk</td>
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<tr>
<td>Address by</td>
<td>Paul Thanos, Director Office of Finance and Insurance Industries, Department of Commerce/International Trade Administration, US</td>
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<tr>
<td>Panellists</td>
<td>Bernhard Kowatsch, Head of Innovation Accelerator, World Food Programme</td>
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<td></td>
<td>Emmanuelle Ganne, Senior Analyst and Blockchain Lead, World Trade Organization</td>
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<td></td>
<td>Shehan Silva, Head, Digital Product, Global Trade and Receivables Finance, HSBC</td>
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<tr>
<td>FINANCE SESSION 6</td>
<td>Tax and Blockchain: From tax administration to transparency and the tax treatment of digital financial assets</td>
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<tr>
<td>Room CC6</td>
<td>Blockchain’s implications are being explored across the world of taxation, at both the domestic and international levels, from tax policy to tax administration. In this session, speakers from government, the private sector and advisory firms will discuss the ways in which they are exploring the implications of DLT and its applications.</td>
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</table>
**FINANCE SESSION 7**

**Enabling Sustainable Infrastructure Investment with Blockchain**

How can blockchain technology be applied to support infrastructure investment? The potential for innovation within the sector is large - from the financing of infrastructure initiatives, the ability to track and share standardised data allowing better alignment with policy objectives, to facilitating new market models, which incentivise and increase institutions’ and consumers’ willingness and ability to contribute to building long-term sustainability. Greater technological integration could have profound implications for traditional infrastructure services. Drawing from a recent OECD case study report *Blockchain Technologies as a Digital Enabler for Sustainable Infrastructure*, this panel will present new OECD work where blockchain could unlock value across the infrastructure value chain, tools for policymakers, and hear from experts on real-life case studies seeking to implement these policy objectives.

**Moderator**

**Flore-Anne Messy**, Head of Division, Insurance, Private Pensions and Financial Markets, Directorate for Financial and Enterprise Affairs, OECD

**Panellists**

**Massamba Thiouye**, Manager, Sustainable Development Mechanism Program, United Nations Framework Convention on Climate Change

**Jean-Pascal Pham-Ba**, Secretary General, Terrawatt Initiative

**Linda Pawczuk**, US Consulting Blockchain Leader, Global Consulting Blockchain Co-Leader, Deloitte

**Jenna Zenk**, Chief Technology Officer, Melon Council Vice Chair, Melonport

**GOVERNMENT SESSION 7**

**Blockchain in Emerging Markets: Exploring the challenges and opportunities**

While blockchain and distributed ledger technologies are inherently global, not all countries face the same issues in managing their development and adoption. Emerging markets economies (EMEs) face a separate set of risks and challenges to many OECD countries by virtue of their size and/or level of development, and within this group lies a wide range of experiences with blockchain innovation. Some EMEs have found the lack of 20th century legacy systems an advantage, while others struggle without advanced information technology infrastructure. Some have been to able deliver dynamic policies to govern specific blockchain applications, while others face less agile bureaucracies. The level of digital literacy, internet penetration and labour market capability varies across regions and countries. Amongst this diversity, this session will consider: whether and how blockchain could help lift incomes and living standards in EMEs; how best practices and lessons can be adapted between emerging and advanced economies alike; and what national governments, regional bodies and international organisations can do to support regional and global consistency in blockchain innovation from a technological and regulatory perspective.
GOVERNMENT SESSION 8

Moderator

Bitange Ndemo, Associate Professor, Entrepreneurship, University of Nairobi; Chairman, Blockchain and Artificial Intelligence Taskforce, Government of Kenya

Panellists

Harvesh Seegolam, Chief Executive, Financial Services Commission, Mauritius
Sunny Ray, Co-Founder, Unocoin; Global Business Development Lead, Kraken
Alejandro Pardo, Principal Specialist, IDB Lab
Loretta Joseph, Consultant, Government Affairs, Medici Ventures

Steering Blockchain Through the Energy Transition

The disruptive potential of blockchain and other distributed ledger technologies has captured the imagination of the energy community. As the dust settles from the initial hype, blockchain in energy is entering a new phase: the range of stakeholders directly involved in pilots and trials is expanding, and business models are being scrutinized and tested for their ability to reach commercial scale. This session will explore the role of policy-making in unearthing and facilitating that full potential, as well as ensuring the development of blockchain in energy supports and does not hinder sustainability, affordability and other policy goals.

Moderator

Luis Munuera, Strategy and Initiatives Office, International Energy Agency

Panellists

Micha Roon, CTO, Energy Web Foundation
David Shipworth, Professor of Energy and the Built Environment, Bartlett School Environment, Energy and Resources, University College London
Sebnem Rusitschka, Founder, Freelio, and CTO, Energimine
Etienne Gehain, Digital Innovation Officer, Engie

EUROPEAN COMMISSION SESSION

Blockchain Now and Tomorrow: From finance and industry to public and social sectors – A European Commission report

This session will start with an overview of the new report of the European Commission’s Joint Research Centre on multi-dimensional impacts of Blockchain and other DLTs. Its aim is to provide evidence based knowledge for anticipatory policy making at EU level. We will move next into new territories where this knowledge is combined with experimental co-creation frameworks to stimulate Blockchain applications in the public and social sectors through a transdisciplinary accelerator programme.

Moderator

Alexandre Polvora, Policy Researcher, EU Joint Research Centre, European Commission

Panellists

Amela Hubic, Senior Economic Advisor, European Political Strategy Centre, European Commission
Susana Nascimento, Policy Analyst, Foresight, Behavioural Insights and Design for Policy Unit, EU Joint Research Centre, European Commission
Catherine Mulligan, Visiting Researcher, Centre for Cryptocurrency Research and Engineering, Imperial College London

12:30 – 14:00

Lunch Break
Meet the Author

Auditorium

Trusted Data: A New Framework for Identity and Data Sharing by David Shrier, Alex Pentland et al.

How to create an Internet of Trusted Data using blockchain technology, in which insights from data can be extracted without collecting, holding, or revealing the underlying data.

Trusted Data describes a data architecture that places humans and their societal values at the centre of the discussion. By involving people from all parts of the ecosystem of information, this new approach allows us to realize the benefits of data-driven algorithmic decision making while minimizing the risks and unintended consequences. It proposes a software architecture and legal framework for an Internet of Trusted Data that provides safe, secure access for everyone and protects against bias, unfairness, and other unintended effects. This approach addresses issues of data privacy, security, ownership, and trust by allowing insights to be extracted from data held by different people, companies, or governments without collecting, holding, or revealing the underlying data.

Address by

David Shrier, Lecturer, MIT Media Lab

Introduced by

Antonio Gomes, Acting Deputy-Director, Directorate for Financial and Enterprise Affairs, OECD

14:00 – 15:15

DEEP DIVE – ROUND 5

FINANCE SESSION 8

Digital Financial Marketplaces: New developments and regulatory responses in primary and secondary markets

Room CC1

From debt to equity, funds management to derivatives, established primary and secondary markets are being disrupted by decentralising technologies, and regulators are taking a closer look. This panel will look at the latest developments in digital financial marketplaces with respect to DLT, with industry explaining how these changes are re-shaping the sector, while regulators consider the policy implications.

Moderator

Robert Patalano, Coordinator, Committee on Financial Markets, Directorate for Financial and Enterprise Affairs, OECD

Panellists

Wei Zhou, CFO, Binance
John Evans, Head of Blockchain Strategy, Vanguard
Jean-Marc Stenger, Managing Director, Digital Capital Market Developments, Société Générale
Breanne Madigan, Head, Global Institutional Markets, Ripple
Scott O’Malia, CEO, International Swaps and Derivatives Association

FINANCE SESSION 9

Antitrust & the Trust Machine: Will blockchain lead to more anti-competitive conduct?

Room CC6

What types of anti-competitive risk are posed by the development of blockchain technology? What do the early cases tell us? And how are competition agencies preparing to deal with these issues? Are their existing tools sufficient to address the challenges?
GOVERNMENT SESSION 9

Can Blockchain Technology Reduce the Costs of Remittances?

As the largest source of development finance, remittances are well-known as an important source of income for millions of families in developing countries and emerging economies which steadily grow. However the costs and mechanisms of sending remittances continue to limit the flow of funds, hindering significantly development potential. Blockchain technology can play a key role in lowering the cost through disruptive technologies that will be a significant contributor towards the Sustainable Development Goals.

Moderator
Paul Horrocks, Head, Unit for Private Finance for Sustainable Development, Development Co-operation Directorate, OECD

Panellists
Niall Dennehy, CEO and Co-Founder, AID:Tech
Reine Mbang Essobmadje, Founder, International Consultant and CEO, Evolving Consulting
Marina Niforos, Founder and Principal, Logos Global Advisors
Marjan Delatinne, Global Head of Banking, Ripple
Rebecca Loevenguth, VP of Transformation, Western Union

GOVERNMENT SESSION 10

A Wealth of Health Data: Unlocking information in modern health systems

Modern health systems are awash in electronic data. This data is primarily used in clinical care or in the administration of health services and systems. However, is can also be re-deployed to also generate new knowledge on health and disease, health policy outcomes, and the performance of medical treatments and interventions. However, for the most part health data is generally not used for these secondary purposes. The barriers include managing the risks to individual privacy and autonomy as well as ensuring stakeholder trust in the institutions and frameworks that manage personal health data. This session will explore the potential role of blockchain in facilitating secondary use of personal health data in a way that is secure and respects the rights of individuals.

Moderator
Mark Pearson, Deputy Director, Directorate for Employment, Labour and Social Affairs, OECD

Panellists
Frank Ricotta, CEO and Founder, BurstIQ
Petra Wilson, Managing Director, Health Connect Partners
Ain Aaviksoo, Chief Medical Officer, Guardtime Health
Shada Alsalamah, Blockchain Consultant at King Saud University; Vice President for mHealth Solutions, AnmariIT
**GOVERNING BLOCKCHAIN 4**

Room CC15

**Governance and Regulation in an Increasingly Decentralised World**

The structure of distributed ledger technology poses inherent challenges to traditional approaches to regulation and governance. While enterprise or private blockchains have become more dominant in recent years and which still allow for more traditional governance and regulation mechanisms, the challenges will become greater as we see growing adoption of public, permission-less DLT. What are these challenges, and what are different models of governance and regulation in an increasingly decentralised world?

**Moderator**

Richard Hay, UK Head of Fintech, Linklaters

**Panellists**

Stephen McCarthy, CEO, Malta Digital Innovation Authority

Aaron Wright, Director of the Blockchain Project, Cardozo School of Law, Yeshiva University

Shin’ichiro Matsuo, Director, Blockchain Technology and Ecosystem Design Centre, Georgetown University

Nicole Sandler, Head of Innovation Policy, Barclays

Matej Michalko, Founder and CEO, DECENT

**GOVERNMENT SESSION 11**

Auditorium

**Blockchain in Education: Opportunities and Challenges in an Evolving Credentialing Ecosystem**

The skills credentialing landscape is changing rapidly as the variety of learning experiences increases, extending over the life course and no longer confined to traditional academic institutions and forms of work-based training. Distributed ledger technologies like blockchain bring new opportunities for individuals to self-manage and provide evidence of their learning records, and for employers to identify workers with the competences most needed. This is of special relevance for cross-border student and worker mobility, and in light of the need for credentialing a broader set of skills for innovation. At the same time, these technologies raise new questions with regard to the governance of learner records, data security and privacy protection. The panel will discuss the potential of blockchain to achieve education policy objectives, exploring recent initiatives as well as associated challenges and risks.

**Moderator**

Carlos Gonzalez-Sancho, Policy Analyst, Directorate for Education and Skills, OECD

**Panellists**

Serge Ravet, President, Reconnaître - Open Recognition Alliance

Perrine de Coëtlogon, Head, Blockchain and Education Mission, Université de Lille

Hennie Bulstra, Advisor, Ministry of Education, Culture and Science, the Netherlands

15:15 – 15:30  
15 min transition
### 15:30-16:30
#### Emerging Tech: How blockchain and Artificial Intelligence are changing the world

**Room CC1**

**Overview:** An introduction to how blockchain technology and artificial intelligence intersect, brought to life with cutting-edge use cases from the real world.

**Moderator:** Francesco Corea, Tech Investor and Complexity Scientist

**Speakers:**
- **Bitange Ndemo**, Associate Professor, Entrepreneurship, University of Nairobi; Chairman, Blockchain and Artificial Intelligence Taskforce, Government of Kenya
- **Irene Lopez de Vallejo**, Founding Member and Director of Partnerships, Ocean Protocol
- **Pēteris Zilgalvis**, Head of Unit, Digital Innovation and Blockchain, Digital Single Market, Directorate General of Communications, Networks, Content and Technology, European Commission
- **Lawrence Lundy-Bryan**, Partner and Head of Research, Outlier Ventures
- **Dirk Pilat**, Deputy Director, Science, Technology and Innovation Directorate, OECD

### 16:30-17:30
#### Looking Ahead with DLT Policy

**Room CC1**

**Overview:** What can we expect from industry and policymakers in 2020?

**Discussant:** Caroline Malcolm, Head, Blockchain Policy Centre, Directorate for Financial and Enterprise Affairs, OECD

**Speakers:**
- **Pierre Gramegna**, Finance Minister, Luxembourg (video)
- **Ben Yablon**, Chairman and Co-Founder, SALT Lending
- **Ivan Kotuliak**, Professor in Applied Informatics and Advisor to the Office of the Deputy Prime Minister, Slovak Republic
- **Pierre Habbard**, General Secretary, Trade Union Advisory Committee
- **Simon Chantry**, Co-Founder and CBDO, BITT

### 17:30-17:45
#### Closing Remarks

**Room CC1**

**Overview:** Wrapping up the 2019 Global Blockchain Policy Forum.

**Closing remarks:** Antonio Gomes, Deputy-Director, Directorate for Financial and Enterprise Affairs, OECD
# SHOWCASE:

**BLOCKCHAIN STARTUPS FOR BETTER LIVES**

<table>
<thead>
<tr>
<th>Auditorium</th>
<th>DAY ONE – 12 SEPTEMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>10:45-11:10</strong></td>
<td><strong>1. Stablecoins and Programmable Money: An overview of public sector use cases</strong></td>
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<tr>
<td>The session aims to go beyond the recent hype around stablecoins and focuses on the new features of money and how various government institutions can deploy programmable money to solve for public sector inefficiencies.</td>
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<tr>
<td>Speaker</td>
<td><strong>Markus Franke</strong>, Partner, Celo</td>
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<td><strong>11:15-11:40</strong></td>
<td><strong>2. Enforcing Auditability and Control with Blockchain Technology: The Compellio Blockchain Registry approach</strong></td>
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<tr>
<td>Blockchain has been identified as an enabling technology for modern law enforcement activities. During this session we will demonstrate a concrete case implemented in collaboration with the European Court of Auditors on how the Compellio Blockchain Registry could facilitate implementation of the control-by-design principle offering more transparency in complex administrative procedures.</td>
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<tr>
<td>Speaker</td>
<td><strong>Denis Avrilionis</strong>, CEO, Compellio S.A.</td>
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<td><strong>15:40-16:05</strong></td>
<td><strong>3. Building Government Ecosystems with Blockchain Technology</strong></td>
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<td>Globally, governments understand why blockchain technology matters. However, when it comes to decisions around “how”, “what”, “when” and “who” in relation to its adoption, there are more questions than answers often leaving bureaucrats unsure on where to start. This showcase will present a real-world government use-case from Australia, address these questions and deliver some myth-busting in the process. Since September 2016, multi-award winning Australian start-up, Civic Ledger, has been working with government to solve some interesting problems where blockchain technology has advantages over legacy systems.</td>
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<tr>
<td>Speaker</td>
<td><strong>Katrina Donaghy</strong>, CEO and Co-Founder, Civic Ledger</td>
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<tr>
<td><strong>16:10-16:35</strong></td>
<td><strong>4. Think Out Of The Block: Insights on Blockchain Application by a Chinese Startup</strong></td>
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<td>This session will begin by providing an overview of blockchain startups in China, and the differences and difficulties faced when the CEO is a female. It will then discuss blockchain application use cases by Radarwin Technology.</td>
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<tr>
<td>Speaker</td>
<td><strong>Hanna Zhang</strong>, Co-Founder, Radarwin Technology</td>
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</table>
5. OS City: A Cognitive Shift Towards Sustainability and Trust

Facing a rise to 5 billion people living in cities by 2030, cities are suffering a crisis of institutional agility, operating with legacy tools that are insufficient to cope with the environmental, social and economic challenges of today. This session is about how OS City is addressing this growing pressure using emerging technologies to help public institutions to move faster, more efficient and regain trust.

Speaker: Jesus Cepeda, Co-Founder & CEO, OS City

17:10-17:35

6. Blockchain in Healthcare

We will explain the practical implementation and benefits of blockchain in healthcare. We give the user control over his/her data and substantially increase the administrative costs to lower the costs of healthcare.

Speaker: Jeroen van Megchelen, CTO and Founder, Ledger Leopard

WORKSHOP SESSIONS

The Workshop Sessions have a limited capacity. To secure your seat, download the GBPF app via swapcard at oe.cd/gbpf, login using the event code: oecdblockchain19, and register on the session page.

CC24

DAY ONE – 12 SEPTEMBER

11:00-12:00

1. dApps, Dot! Data Ownership and Privacy, Secured by Blockchain

Blockchains are emerging as common publicly available technologies for building decentralised applications (dApps), designed to exist on the Internet in a way that is not controlled by any entity.

This workshop will explore decentralised Internet solutions and how the audience can benefit from innovative projects to build applications, serving community members and improving traction, while empowering users (Privacy protection). Indeed, transactions and data are and should remain in control of users; they do not need to trust any intermediaries or remote services.

For the decentralised Internet to succeed, it has to provide great user experiences, even better than the current Web; including by using human-readable names (dot.domains).

This distributed future is still at its infancy stage. Nevertheless, early developments are very promising. After an overview of compelling initiatives, during the workshop will decrypt in details two technologies: Elastos and Blockstack.

Workshop Leads: Jean-Christophe Finidori, Blockstack Evangelist, IGO Engagement, Blockstack
Nicola Zimmermann, Founding Member, Elastos Orchard; Council Member, Elastos CyberRepublic
Dennis Hillemann, Senior Manager, KPMG Law
Jörn Erbguth, Head of Technology Insights, Geneva Macro Labs
2. The Changing Face of Identity

Establishing secure, personal and persistent digital identities may be one of the most promising applications for blockchain technology. But the need for digital identity enabled by blockchain necessitates deliberate discussion around the potential legal, regulatory, technological, and adoption challenges associated with those needs.

In this workshop, leaders from Accenture’s Digital Identity Innovation, Blockchain and Security teams will facilitate an interactive discussion around questions including:

- In our ever more connected, ever more fragmented world, how is identity thriving...and failing?
- As the importance of identity grows in governments and enterprises, who will be responsible?
- How do we identify and plan for the unintended/extended outcomes of this new identity paradigm?

Workshop Leads

Christine Leong, Managing Director, Digital Identity Innovation, Accenture

3. Other People’s Money: The Regulatory Challenges of Crypto Custody

In this session, Dirk Anderson, VP of Custody and Information Technology for SALT will review the fundamentals of blockchain technology and the issues that arise from securing cryptographic assets on behalf of others. The cryptographic foundation of blockchain assets create a unique challenge for organizations that offer custody, whether for the purposes of escrow, collateral, exchange, or just safekeeping. This session will take a look at the biggest challenges facing digital asset custody and how they can be addressed.

Workshop Lead

Dirk Anderson, VP of Custody and Information Technology for SALT

4. Blockchain Risks: Fraud detection and cyber risks

Blockchain and distributed ledger technologies have the potential to improve financial services. Besides the benefits, they may also bring risks that may lead to financial and/or reputational losses. The aim of this session is to investigate two of the main financial risks arising from the application of blockchain technologies and of financial technology, in general.

In the first part of the session we will examine fraud risks, within the context of initial coin offerings (ICOs), and propose statistical methods able to identify in advance the likelihood of an ICO being a fraud or a failure, using social networks text data.

In the second part of the session, we will examine the recent evolution of cyber risks, and propose econometric methods aimed at explaining them according to industry-specific characteristics, such as firm size and IT skills, as well as on technology characteristics such as cloud dependencies, and interconnections.

Workshop Leads

Paolo Giudici, Professor of Statistics, Fintech Laboratory, University of Pavia

Anca Toma, Fintech Laboratory, University of Pavia
The 2019 Global Blockchain Policy Forum is organised and hosted by the OECD. Some of the sessions, as indicated on the agenda, are organised by other bodies, including the European Commission and the FATF.