The **2019 Annual Meeting of the Central Bank Research Association** (CEBRA) will take place at Columbia SIPA on **July 19-20**. Columbia SIPA and CEBRA have the pleasure to invite you to the public high-level panels. Admission to the public high-level panels is free. To register for the public high-level panels, which take place alongside the 2019 Annual Meetings, [register here](#).

**The public panel discussions are:**

**July 19 at 9:00AM-10.55AM** - Panel on **Cyber Risk and Financial Stability**, organized by Columbia SIPA.

Speakers:
- **Chair**: Patricia C. Mosser (Director, MPA in Economic Policy Management, Columbia SIPA)
- Darrell Duffie (Dean Witter Distinguished Professor of Finance at Stanford University)
- Benjamin Flatgard (Executive Director for Cybersecurity at JP Morgan Chase)
- Jason Healey (Senior Research Scholar at Columbia and Public Affairs and Adjunct Professor of International and Public Affairs)
- Christopher Wilson (Senior Financial Sector Expert at IMF)

**July 19 at 11:05AM-1PM** - Panel on **Technology and the Future of the Monetary and Financial System**, organized by CEBRA.

Speakers:
- **Chair**: Raphael Auer (Principal Economist at BIS and President of CEBRA)
- James Bullard (President of the Federal Reserve Bank of St. Louis)
- Gary Gensler (Professor of Practice at MIT and Senior Advisor of the MIT Digital Currency Initiative (former Chairman of the U.S. CFTC))
- Sam Kalyanam (Head of Financial Crimes and Compliance, IBM)

**July 19 at 4:30PM-6.20PM** - Panel on **Central Bank Independence**, organized by Columbia SIPA.

Speakers:
- **Chair**: Takatoshi Ito (Professor of International and Public Affairs at Columbia University)
- Jacob Frenkel (Chairman of JPMorgan Chase International, former Governor of the Bank of Israel)
- Haruhiko Kuroda (Governor of the Bank of Japan)
- Athanasios Orphanides (Professor of Practice at MIT, former Governor of the Central Bank of Cyprus)
- Eric Rosengren (President of the Federal Reserve Bank of Boston)

Panel discussions will take place in **Altschul Auditorium in the International Affairs Building, Columbia University (420 West 118th St, New York, NY 10027)**.