

Tokenization of Carbon Credits

Interdisciplinary Workshop

Internal workshop hosted by the project group [Tokenizing Sustainability – Carbon Credits, Accountability, and ESG in Supply Chains \(TOSCA\)](#).

When?

Monday, 4 December 2023, 9:30 – 17:00 CET

Where?

Hochschul- und Landesbibliothek Fulda
Conference Room
Standort Campus
Gebäude 12
Leipziger Straße 123
36037 Fulda
[How to get there](#)

Tokenization of Carbon Credits

Monday, 4 December 2023

9:30: Welcome and discussion of the objectives of the workshop

Composition of the subgroups; selection of specific research questions per subgroup; start of an Excel tracking of the subgroups, pending projects and current status

10:00: Prof. Dr. Eric Nowak, Università della Svizzera italiana Lugano / Center for Financial Studies, Goethe-Universität Frankfurt, **Prof. Dr. Carsten Müller & Leah Kling**, Hochschule Fulda

Carbon Finance, Sustainability and Tokenization

10:40: Prof. Dr. Georg von Wangenheim & Leon Krug, Universität Kassel

Economic effects of a market for tokenized CO₂ certificates

11:00: Discussion

11:30: Prof. Dr. Philipp Sandner & Masud Sultan, Frankfurt School of Finance & Management

Tokenization of assets, trading of tokens, issuance of CO₂-based products, smart contracts

11:50: Prof. Dr. Florian Möslein, Philipps-Universität Marburg

Supply chain due diligence

12:10: Discussion

12:30: Lunch break

13:30: Prof. Dr. Nils Urbach & Jonathan Lautenschlager, Frankfurt University of Applied Sciences

Blockchain technology and tokenization

13:50: Vincent Gramlich, Frankfurt University of Applied Sciences

Blockchain technology and tokenization

14:10: Discussion

14:30: Coffee break

14:50: Guided tour of the University and State Library Fulda

15:10: Prof. Dr. Dr. Walter Blocher & Leon Krug, Universität Kassel

Legal framework according to MiCAR

15:30: Prof. Dr. Dominik Skauradszun & Ngoc Nguyen, Hochschule Fulda

Legal framework according to MiCAR and UNIDROIT DAPL

15:50: Discussion

16:10: Final discussion

Composition of the subgroups; selection of specific research questions per subgroup

16:50: Conclusion and farewell

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