HEC LIÈGE
LUXEMBOURG
In association with Chamber of Commerce

Blockchain
& Big Data

At the Edge of Financial Services Innovation

The next Edition of Intakes begins on February 5, 2025

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SOCIETE GENERALE

THE BLOCKHOUSE TECHNOLOGY LTD.

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Discovering the Benefits and Overcoming the Challenges of Blockchain Technology and AI in Financial Services, Corporate Entrepreneurship, and Fintech through Real-World Applications and 100% Practical Learning.

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Laurent is one of Luxembourg's top authorities on Blockchain and Cryptocurrencies. As Head of Innovation for Société Générale Securities Services based in Luxembourg, he leads the group's Blockchain Initiatives and founded the bank's Innovation Lab #LePlateauLux in 2018. His involvement and influence in the Blockchain space is also characterized by his ongoing work as a Chairman of the Luxembourg Banking Association (ABBL) on Fintech & Innovation and by his Co-Chairmanship at the Luxembourg Fund Association (Alfi) of the Digital Assets Working Group and Member of their Executive Committee on Fintech. As one of Luxembourg leading figures championing Financial Services Innovation, Laurent was awarded twice Worldwide Best Innovation Maker of Société Générale in 2015 and in 2016; Top 4 Fintech Leader of the year for the Luxembourg by Finance Awards in 2017; Top 21 Regtech worldwide Leader by Medici in 2018 and Top 100 Finance Movers & Shakers by Delano in 2023.

SOCIETE GENERALE

Laurent Marochini
Head of Innovation
Group Blockchain Leader

Petra Krizan is an experienced blockchain expert and consultant with almost 10 years of experience in the field. She holds a Master's degree in Electrical Engineering and Computing and has extensive technical and practical knowledge of blockchain technology. She also holds a leadership position as the Managing Director of The Blockhouse Technology Ltd, a spinoff of the University of Oxford, based at The LHoFT where she is in charge of overseeing the company's strategy, operations, and growth, and is well-equipped to provide guidance and support to organisations looking to implement blockchain solutions. Petra is also actively involved in the blockchain community and is dedicated to the growth and development of the industry. With a special talent for demystifying Blockchain Applications to beginners while speaking to to large audiences of Financial Services professionals on the latest trends, she is a rising voice within the space.

THE BLOCKHOUSE TECHNOLOGY LTD.

Petra Krizan
Managing Director

Niamkey Habib KOUAMÉ is a visionary entrepreneur and thought leader in the field of digital business. With a background in business and finance and an MBA from St John's University, he brings a wealth of knowledge and experience to the classroom. He is a passionate advocate for the potential of decentralized ledger technologies and financial inclusion, having co-founded Servicoo and founded Servichain, which was recognized as one of the top 15 startups impacting financial inclusion by the LHoFT in the Catapult program in 2022. As a highly knowledgeable blockchain instructor, Niamkey has a talent for simplifying complex concepts and making the power of blockchain accessible to all. He is known for his infectious enthusiasm and dedication to educating others on the benefits of decentralized finance, and is considered as one of the most inspiring and knowledgeable instructors in the field.

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Niamkey Kouamé
CEO & Founder

Dr. Eric Falk brings extensive expertise in computer science to the classroom. He earned his PhD from the University of Luxembourg, where he specialized in Big Data and Machine Learning. Throughout his PhD and post-doctoral research, Eric has published numerous research papers in highly regarded conferences. Prior to joining Moniflo, a Fintech start-up, as Head of IT, Dr. Falk consulted on a variety of projects that focused on Big Data, IoT, and Blockchain. In addition to his work in the tech industry, Dr. Falk is an avid supporter of Open Source, and even runs his own Open-Source company, Filedgr, driven by his passion for Distributed Systems. In 2021, Dr. Eric Falk was awarde Tech Talent of the Year by nexten.io.

Moniflo

Dr. Eric Falk
Co-Founder &
Head of Information Technology

Session 1	**February 5, 2025** *18:30 - 21:30*	Fintech: Its History, Evolution, and Vision for the Future	**Laurent Marochini**
Session 2	**February 19, 2025** *18:30 - 21:30*	Building the Foundation: Unraveling Blockchain Architecture, Consensus Mechanisms, and Cryptography	**Petra Krizan**
Session 3	**February 26, 2025** *18:30 - 21:30*	Exploring New Frontiers: Blockchain Applications Across Cryptocurrency, Supply Chain, Identity Management, and Smart Contracts	**Petra Krizan**
Session 4	**March 5, 2025** *18:30 - 21:30*	From Theory to Practice: Real-World Case Studies and Interactive Exercises	**Petra Krizan**
Session 5	**March 12, 2025** *18:30 - 21:30*	**Part 1:** Insights from Visionary Blockchain Entrepreneurs Transforming Technology and Business **Part 2:** The Evolution of Money and Digital Payments A Foundational Introduction	**Laurent Marochini** **Niamkey Kouamé**
Session 6	**March 19, 2025** *18:30 - 21:30*	Understanding Cryptocurrencies and Blockchain Applications in Financial Services, Payments, and Banking	**Niamkey Kouamé**
Session 7	**March 26, 2025** *18:30 - 21:30*	Exploring Web 3: Unpacking NFTs and the Metaverse	**Niamkey Kouamé**
Session 8	**April 02, 2025** *18:30 - 21:30*	Decoding Successful Business Models in Fintech, Blockchain, and AI	**Laurent Marochini**
Session 9	**April 9, 2025** *18:30 - 21:30*	Embracing the New Era of Big Data: Quantum Computing – Threat or Opportunity?	**Dr. Eric Falk**
Session 10	**May 07, 2025** *18:30 - 21:30*	Transform Your Data Lake into a Strategic Asset: Leveraging Data to Drive Success in Corporations and Fintech	**Dr. Eric Falk**
Session 11	**May 14, 2025** *18:30 - 21:30*	Artificial Intelligence: Mitigating Bias by Connecting the Dots	**Dr. Eric Falk**
Session 12	**June 11, 2025** *18:30 - 21:30*	Final Candidate Presentations with Expert Feedback from Instructors	**All**

Are You Ready to Elevate Your Expertise?
Join a transformative program designed to empower you with cutting-edge knowledge and practical experience in:

• **Blockchain Applications, Corporate Entrepreneurship, Fintech, and AI**

• **Crafting Your Own Go-to-Market Strategy** or tackling real-world use cases, individually or as part of a team, with hands-on guidance from The LHoFT.

• **Building a High-Impact Network** with leading innovators, entrepreneurs, and investors shaping the future of financial services.

Where Does the Program Take Place?
Luxembourg Chamber of Commerce

7 Rue Alcide de Gasperi, 1615 Luxembourg

Tuition
1,950 €

Enjoy a 20% discount if you're employed at one of LHoFT's Founding Partners! Take the next step in your professional journey and shape the future of finance.

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The Wait is Over – Applications Are Now Open!

For more informations access below

https://heculiege.lu/bcbd/

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