Certificate Course on ESG and Sustainable Finance



Spring 2024 – Zürich or Online

A certificate program offered by Prof. Dr. Markus Schmid, Professor of Finance at the University of St. Gallen and Managing Director of the Swiss Institute of Banking and Finance, in cooperation with ESG industry experts from

















The course consists of six weekly events with two or three lectures per event and a weekly networking reception that allows participants to get into contact with speakers and fellow course participants. Online participation is possible as well. In-person participants unable to attend individual events can flexibly opt to participate online.

Contents

ESG and Sustainable Finance are now in the focus of public and political attention. The United Nations 2030 Agenda for Sustainable Development Goals (SDGs) and the goals of the Paris Climate Agreement have provided a roadmap for sustainability for governments and regulators, but also for financial institutions. By directing financial flows into sustainable activities and integrating ESG criteria into the investment process, the financial sector has great potential to change markets and to shape sustainable economic systems. Hence, the interest in sustainable investing has grown to such an extent that the investment community has shifted from asking whether to adopt ESG principles to how to implement them. This course is intended to serve as an in-depth introduction to ESG and sustainable finance that combines both rigorous academic evidence and hands-on industry experience on

- how to implement ESG standards into the investment process,
- how to measure ESG and deal with data issues,
- how to address regulatory challenges and certification issues,
- how to manage ESG and climate risk,
- how to pick up customer needs and communicate ESG targets and achievements,
- how to assess the financial performance of sustainable investments, and
- how to assess the real-world impact of sustainable investments.

Course Schedule

Event 1	Introduction to ESG / ESG Data and Scores Wednesday, 10.04.2024
16.00-17.30	Introduction to ESG and sustainable finance Topics: Definitions, Market size and developments, Sustainable investment approaches, Demand for ESG, Data issues Prof. Dr. Markus Schmid, University of St. Gallen
17.30-18.15	Drinks, Snacks & Networking
18.15-19.00	ESG scores Topics: ESG data and scores, ESG data providers, Rating divergence Prof. Dr. Julian Kölbel, University of St. Gallen
19.15-20.00	Measuring and evaluating ESG risk and incidents Topics: ESG and business conduct risk, ESG due diligence, ESG risk incident data and metrics, Reputation risk Sergio Dias, Head of Key Account Management, RepRisk
Event 2	Regulation, Certification, and Measuring Climate Risk Wednesday, 17.04.2024
16.00-17.30	Regulation and reporting Topics: UN Sustainable Development Goals (UN SDGs), Task Force on Climate-Related Disclosure (TCFD), EU Action Plan on Sustainable Finance (SFDR, Taxonomy, etc.) Glasgow Financial Alliance on Net Zero, Climate Scores Sasha Cisar, Head of SDG Evangelists and Research, radicant AG
17.30-18.15	Drinks, Snacks & Networking
18.15-19.45	Measuring and managing ESG and climate risk Topics: Risk Measurement, ESG and climate scores, Climate Value at Risk, Warming Potential Dr. Oliver Marchand, Global Head of ESG Research and Models, MSCI
Event 3	Sustainable Investment Strategies and Products Wednesday, 24.04.2024
16.00-17.30	Sustainable investments: Strategies and certification Topics: ESG strategies, Integration, Exclusion/Screening, Active ownership, ESG and green labels Dr. E. Carnemolla, Quantitative Analyst, Vontobel Asset Management
17.30-18.15	Drinks, Snacks & Networking
18.15-19.45	How to set up a sustainable investment product Topics: Sustainable investment products, Sustainable investment funds, Green bonds, Sustainability versus performance, Benchmarking Ruben Feldman, Deputy Head of ESG Strategy & Business Development, ZKB

Event 4	Financial Advisory and Performance Implications Wednesday, 15.05.2024
16.00-17.30	Sustainable investments in financial advisory Topics: Sustainable portfolios and products, Client demand for sustainable products, ESG reporting to clients, Advisory process on ESG Antonia Sariyska, Sustainable Investing Strategist, UBS Global Wealth Management
17.30-18.15	Drinks, Snacks & Networking
18.15-19.45	The performance of sustainable investments – The academic evidence Topics: Conceptual issues, Market efficiency, Demand shifts, Performance measurement, Empirical research findings
	Prof. Dr. Markus Schmid, University of St.Gallen
Event 5	Carbon Pricing, Biodiversity, and Engagement and Voting Wednesday, 22.05.2024
16.00-17.30	Carbon pricing, Blue Economy, and biodiversity Topics: Social Cost of Carbon, Carbon taxes and offset, Emissions trading, Sustainable Blue Economy Finance Principles, Taskforce on Nature-related Financial Disclosure, Biodiversity Prof. Dr. Martin Nerlinger, University of St. Gallen
17.30-18.15	Drinks, Snacks & Networking
18.15-19.45	Engagement and voting Topics: Active ownership, Corporate governance, Proxy voting, Shareholder proposals, Engagement Matthias Narr, Head Engagement International, Ethos
Event 6	Impact versus Greenwashing Wednesday, 05.06.2024
16.00-17.30	Assessing ESG Impact Topics: ESG ratings, Double materiality, Impact measurement frameworks, ESG Impact ratings Dr. Moritz Roisser, Co. Hoad Research, Inrate.
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17.30-18.15	Drinks, Snacks & Networking
18.15-19.45	"Walk the talk" and the real effects of sustainable investments

Topics: Impact versus greenwashing, Investor Preference for impact, Measurement issues, Real effects of regulation, Technology impact, Fund behavior, Engagement

and activist investing

Prof. Dr. Julian Kölbel, University of St. Gallen

Target Audience

The target audience includes finance professionals in asset management, banking, financial advisory, pension funds, risk management, insurance, and finance IT, corporate treasury and finance employees involved in ESG compliance and reporting, and of course everybody interested in ESG and sustainable finance.

Online Participation

Participants can register for online participation in the course. Moreover, participants registering for on-campus attendance can flexibly decide to attend certain events online (each week, a Zoom-link will be provided to all participants). All participants, whether they register for in-person or online participation, will receive access to the video recordings of all lectures that will stay online until one month after course end.

Course Fee

CHF 1'950 (including certificate and participation in the six weekly receptions)

Course Certificate

Participants of the *entire* course will receive a certificate issued by the Swiss Institute of Banking and Finance of the University of St.Gallen.

The course certificate will be issued and sent to participants electronically with a free option to obtain a hardcopy as well.

Terms and Conditions

Cancelations until three weeks before the start of the course will be fully reimbursed. In case of a late cancelation, 50% of the course fee will be reimbursed. Cancelations after the start of the course cannot be reimbursed.

In case of an insufficient number of participants, the course may be cancelled or postponed. In that case, the course fee will be fully repaid to registered participants.

Speakers

Prof. Dr. Markus Schmid is a Professor of Finance at the University of St.Gallen, Managing Director of the Swiss Institute of Banking and Finance, and Vice Dean of the School of Finance. Prior positions held include Associate Professor of Finance and Corporate Governance at the University of Mannheim and Visiting Professor of Finance at New York University's Stern School of Business. His research interests are mainly in the areas empirical corporate finance, corporate governance, and household finance. His research has been published in the leading academic journals, such as the Review of Financial Studies, Journal of Financial Economics, and Management Science. Markus is the Managing Editor of the Journal of Financial Markets and Portfolio Management and Co-Organizer of the Annual Conference of the Swiss Society of Financial Market Research. He is a faculty member of the Swiss Finance Institute (SFI), a Research Member of the European Corporate Governance Institute (ECGI), and a member of several advisory boards.

Dr. Eugenio Carnemolla joined Vontobel Asset Management as a Quantitative Analyst in March 2020. As a member of the Equity Factor Investing Research team, he focuses on the development and testing of systematic investment strategies with a particular emphasis on ESG investing. Prior to joining Vontobel, Eugenio Carnemolla worked as researcher under the supervision of Prof. Amit Goyal at the University of Lausanne from 2013 until 2019. His research has focused on stock return predictability and climate change risks in finance. Eugenio Carnemolla has presented his papers at several academic and practitioners' conferences. He holds a B.Sc. in Economics from the University of Catania, a M.Sc. in Finance from Bocconi University, and a PhD in Finance from the Swiss Finance Institute and the University of Lausanne.

Sasha Cisar is the Head of SDG Evangelists and Research at radicant AG. radicant aims to build the next-generation sustainable finance platform to support the UN SGDs. Before joining radicant, Sasha was the Sustainability Manager of the Bank J. Safra Sarasin and responsible for the Bank's sustainability reporting and sustainability initiatives. Furthermore, he was a Senior Sustainability Analyst Real Estate at the Bank J. Safra Sarasin and held a mandate in the investment committee of the J. Safra Sarasin Investment Foundation – investment group Sustainable Real Estate Switzerland. Prior to joining Bank J. Safra Sarasin in 2018, Sasha was a scientific assistant at ETH Zürich from 2013 to 2018 and is currently doctoral candidate in the field of sustainable construction. He actively participated in working groups on sustainable real estate (KGAST and AMAS, SSRES) and was part of the Expert Advisory Group for the sector development for financial institutions of the Science Based Targets Initiative (SBTi). Sasha is a sustainability expert with more than 13 years of industry and research experience. He holds a BSc and MSc in architecture.

Sergio Dias is the Head of Key Account Management and a Member of the Global Leadership Team at RepRisk. He joined RepRisk in 2020 and is responsible for managing the team of key account managers in order to deliver high-quality services to clients globally. He and his team establish long-term relationships with key clients and develop mutual growth opportunities. Prior to joining RepRisk, Sergio worked as a Strategy & Origination Manager at Swiss Re, where he led several global growth initiatives and implemented market strategies around the world. Previously, he worked as a Client Manager and Business Originator at Rothschild Private Banking and Credit Suisse, working mainly with high-profile clients. Sergio holds a Bachelor's degree in

Business Administration from the Zurich University of Applied Sciences in Switzerland, and a professional football coaching certification – the UEFA A license.

Ruben Feldman joined ZKB in June 2020 as Deputy Head of Swisscanto Invest's ESG Strategy and Business Development, spearheading the asset manager's commitments to the Paris Climate targets. Prior positions held include Head of Quantitative Research & Licensing at RobecoSAM and Global Head of Index Concepts at the index provider Stoxx, among others. Ruben holds a Bachelor in Mathematics from Trinity College Dublin and a Master in Financial Engineering from UC Berkeley.

Prof. Dr. Julian Kölbel is an assistant professor of sustainable finance at the University of St. Gallen, School of Finance and Center for Financial Services Innovation. He is also a research affiliate at MIT Sloan, where he is a co-founder of the Aggregate Confusion Project, and faculty member of the Swiss Finance Institute. His research covers the real-world impact of sustainable investing, analysis of environmental, social and governance (ESG) metrics, and investor preferences for sustainability. Julian has studied at ETH Zurich and the University of Oxford. Next to his academic work, he serves on the investment committee of the Swiss pension fund Abendrot.

Dr. Oliver Marchand is Managing Director and Global Head of ESG Research and Models at MSCI Inc., a worldwide provider of support tools and services for investment needs. Before joining MSCI, Oliver Marchand was Head of IT at Fisch Asset Management and founded Carbon Delta, a financial technology B2B service evaluating the ecological footprint and possible environmental impacts of companies. Carbon Delta received multiple awards including Europe's Best Climate Venture 2016 award and the European Fintech Award 2017 for Risk, Intelligence and Security. When Carbon Delta was acquired by MSCI Inc. in October 2019, Oliver Marchand was appointed to his current position at MSCI. Oliver Marchand holds a PhD in Computer Science and Meteorology from ETH Zürich.

Matthias Narr is Head Engagement International at Ethos in Geneva, Switzerland. He is responsible for the management of the EEP International dialogue programme and Ethos' international engagement activities. Matthias Narr joined Ethos as a Senior Engagement Specialist in 2017. He is member of the PRI's Stewardship Advisory Committee. Before joining Ethos, Matthias Narr worked as an Engagement Specialist in Robeco's Active Ownership department in Rotterdam, the Netherlands. Previously, Matthias Narr had been a manager in SAM's Sustainability Services team in Zurich, Switzerland. Matthias Narr studied Political Science, Economic History, and International Law at the University of Zurich and the University of Paris X and holds a master's degree.

Prof. Dr. Martin Nerlinger is an Assistant Professor of Finance focusing on Sustainable and Climate Finance at the University of St. Gallen and a Swiss Finance Institute faculty member. He teaches a master's level course on climate finance and sustainable finance courses in executive education. He supervises students in international Sustainable Investing Challenges and research seminars and theses. Prof. Nerlinger has won several prizes for his research and published several academic papers in Sustainable and Climate Finance. He is engaged in the application of his research results for practitioners. He has successfully conducted publicly and industry third-party-funded projects in Carbon Risk Management, Sustainable Finance, Sustainable Value Creation, and Portfolio Management.

Dr. Moritz Reisser is the co-head of research at Inrate. He studied geoscience and earth system sciences at the Swiss Federal Institute of Technology in Zurich and the University of Zurich and holds a PhD in Geography from the University of Zurich. After completion of his studies, he worked for an auditing firm in the area of forensics and process consultation, with focus on specialized studies and expert opinions, and later switched to the thematic area of sustainability services within the company. He joined Inrate in 2021.

Antonia Sariyska is a Sustainable Investing Strategist in the UBS Chief Investment Office. She specializes on impact investing, while also working with the broader sustainable investing team on constructing sustainable portfolios and defining sustainable frameworks and approaches. Prior to UBS, Antonia worked for the European Commission on development cooperation, led fundraising efforts for an entrepreneurship education foundation, and co-founded a startup in energy efficiency. She spends most of her spare time following startup endeavors across the world, getting into heated discussions about football and Formula 1, and braving the Swiss hiking trails. Antonia holds an MBA from INSEAD in Singapore and France. She also has a dual Bachelors degree in Financial Services from the American University of Moscow (Russia) and the University of Westminster (UK), and a Masters in Communications from Vrije Universiteit Brussel (Belgium).

Location



Bild: PH Zürich/Mike Krishnatreya

Pädagogische Hochschule Zürich Lagerstrasse 2 8090 Zürich

Contact Information & Registration

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