

HIGHER EDUCATION Diploma Commerical Law (FH) M. Sc. Environmental Sciences

CERTIFICATES

Sustainability and Climate Risk (SCR[™]), GARP Global Association of Global Risk Professionals

Expert in Sustainable Finance, Frankfurt School of Finance

Principles for Responsible Investment, UN PRI Academy

Advanced Responsible Investment Analysis, UN PRI Academy

OTHER

Member of the Circular Economy Financing Expert Group of the EU COM

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susanne volz

Circular Economy Strategist & Sustainability and Climate Risk Manager

profile

15+ years ago I started as a researcher and calculated emission factors, researched on emission capture technology, conducted LCAs, developed studies on industries Best Available Techniques and negotiated criteria for environmental friendly products in multi-stakeholder situations on national and EU level.

Since 10+ years, I am working on CE strategic solution innovation for products, business models and financing. Since 2018 I have a leading part in the EU-wide implementation of a 'Circularity Thinking Innovation Process' within different projects of Climate KIC across many different industries (e.g. bioeconomy, electronics and automotive, food, construction and urban waste management) and on business as well as system innovation levels.

Since 12+ years I train and educate sustainability professionals, students, and board and staff members, and have a track record of development and facilitation of about 300 training sessions.

selected projects

- Since 2018 EIT Climate KIC: Leading role in **developing and rolling out a certified educational programme** to accelerate the implementation of circular innovation in European businesses (product and system innovation). Close cooperation with industry (cross-sector EU).
- 2022 Development and global implementation of LCA deep education programme for a global sustainability consulting group
- 2022 EIT Climate KIC: Deep Demonstration; Large Scale integration of Circular Economy into Slovenian economy on government level (system innovation process) and integrating sustainability topics into Higher Education (micro-credentials action plan).
- 2021 GIZ/Frankfurt School of Finance: Study on 'Financing Circular Economy in Low- and Middle-income countries' (partly published)
- Since 2019 Ift Rosenheim GmbH: External reviewer on LCAs and EPDs.
- 2019 EU COM DG RTD: Developing guidelines for SME to build Circular Economy competence and circular business opportunities.
- Since 2014 Regular **guest lecturer** on Circular Economy in **universities** (Bauhaus University Weimar, University of Arts Bremen, University of Applied Sciences and Arts Hannover).

selected publications

- 06/2022 <u>Financing Circular Economy Insights for Practitioners</u>. C. Menzel-Hausherr (Frankfurt School), M. König (Frankfurt School), S. Volz (ecocircle-concept), J. Körner, S. Megelski, K. Suhr (GIZ). GIZ GmbH and Frankfurt School of Finance. Translated into Chinese & Vietnamese.
- 2016 <u>Gutachten im Rahmen einer medienübergreifenden Quecksilber-Minderungsstrategie für Nordrhein-Westfalen</u>. C. Tebert, S. Volz (Ökopol GmbH), P. Gebhardt, G. Dehoust (Öko-Institut), P. Kremer (Rechtsanwalt). Auftraggeber NRW.
- 2014 <u>Eco-profiles and Environmental Product Declarations of the European Plastics Manufacturers</u> High-density Polyethylene (HDPE), Low-density Polyethylene (LDPE), Linear Low-density Polyethylene (LLDPE). Plastic Europe. Dr. Th. Fröhlich, A. Liebich, S. Volz.
- 2014 www.ecodesignkit.de Ecodesign principles for product developer. Project of the German Federal Environmental Agency.