

# Sustainability Manager

University Certified Sustainability  
Management Course

**htw saar**



**Rat für Formgebung**  
German Design Council

# Unique Cooperation Between Highly Experienced Partners

The brand new university-certified Sustainability Management Course for key personnel of manufacturing industries is the result of an innovative new cooperation between three highly experienced partners: University of Applied Sciences htw saar, education and qualification partner sikos GmbH, and international consulting firm CSI, who has extensive practical experience in Asian supplier markets. Upon completing the 80-hour course, participants will earn a certificate officially issued by htw saar in Sustainability Management.

## Meet new legal requirements with certified Sustainability Managers

Demand for educated professionals in the area of sustainability is on the rise. The Act on Corporate Due Diligence Obligation in Supply Chains passed in Germany (Lieferkettensorgfaltspflichtengesetz – LkSG) explicitly requires designating a responsible person or persons within the enterprise to exercise due diligence in their supply chains (section 4(3)). With the Sustainability Management course, participants will be equipped to take up that role in their organisations and meet the new requirements.

## Flexible and relevant

Being offered either in German and English, in person or online, it is first of its kind. It covers sustainability principles, aspects of business management, supply chain management, corporate social responsibility (CSR), environmental science and policy, legal requirements, climate change and more. The course will certify participants as Sustainability Managers and inspire a new generation of innovative thinkers and sustainable change makers.

## Practice-oriented course content

The course was developed based on extensive practical experience working with partners along the supply chain and directly in supplier markets. The course offers easy-to-follow guidance on how to implement sustainable practices and deal with the challenges that arise along the process within the supply chain. It provides an in-depth understanding of due diligence requirements and how to apply them in the real world. It covers social, environmental, occupational health and safety, and toxicological issues in a way that reduces risk and enables sustainable business operations to the benefit of people, company and the environment. Current topics, such as the German due diligence law, will be covered as well. At the end of the course, participants will be able to effectively manage sustainability in manufacturing industries and supply chains in a practical and straight-forward way.

## State-of-the-art course by German university – Globally available

The course is offered either in German or English. It can quickly and easily be offered to interested participants around the world thanks to optional digital teaching mode. The course is the first of its kind to offer the level of official academic accreditation as well as easy availability and distribution in German or English, in-person or online, all over the world. What is more, course contents can be flexibly tailored for specific industries, companies and organisations. This way, the course can be customised to meet the specific needs of partners.

"The practical focus of the course allows participants to directly apply sustainability in their respective industry. Thanks to the flexible teaching modes, the course can easily be taught to participants around the globe."

## Flexible teaching options:

- Language: Either German or English
- Teaching mode: Either Digital, In-Person or Hybrid Mode
- Industry focus: Customisable for different industries, companies and organisations

## Opportunity for partnership

We are now working with diverse partners who offer the course to their staff, members or key suppliers. The practical focus of the course allows participants to directly apply what they have learned in their respective industry. Thanks to the flexible teaching modes, the course can easily be taught to participants around the globe. This allows key staff in supplier markets to receive state-of-the-art training by a German university and be fully prepared to meet compliance requirements.

Associations are able to offer the course to their members, tailored to the relevant industry.

Brands and retailers can use the course to get their teams in Germany trained in Sustainability Management. Besides that, they can provide the course to staff along international sourcing offices, and even at key suppliers.

As the practice-oriented content can be applied in different industries, such as automotive, chemical, pharmaceutical, aviation, food, engineering and more, it is ideal for companies in the industrial sector looking for practice-oriented and relevant training for their staff. They can provide the course for their teams at the headquarters, to staff in international offices as well as to key suppliers.

# Part 1 - Theoretical Foundations

<b>1</b> <ul style="list-style-type: none"><li>• Introduction to sustainability</li><li>• Definition of sustainability</li><li>• Aspects of sustainability</li></ul>	<b>2</b> <ul style="list-style-type: none"><li>• Standards and regulations (overview)</li><li>• 17 UN Sustainable Development Goals</li></ul>	<b>3</b> <ul style="list-style-type: none"><li>• International guidelines and conventions, standards<ul style="list-style-type: none"><li>– e.g. OECD Guidelines for Business, United Nations or ILO Core Labour Standards</li></ul></li></ul>	<b>4</b> <ul style="list-style-type: none"><li>• ISO 26000 (Corporate Governance)</li><li>• Sustainability labels and indices</li></ul>
<b>5</b> <ul style="list-style-type: none"><li>• Supply Chain Law</li><li>• Supply chain and sustainability</li><li>• Legal requirements</li></ul>	<b>6</b> <ul style="list-style-type: none"><li>• Legal framework for social standards</li><li>• Environmental protection, toxicology and product requirements</li></ul>	<b>7</b> <ul style="list-style-type: none"><li>• Sustainability / strategic implementation</li></ul>	<b>8</b> <ul style="list-style-type: none"><li>• Due diligence</li><li>• Risk analysis</li></ul>
<b>9</b> <ul style="list-style-type: none"><li>• Development of Corrective Action Plans</li><li>• Remedial action</li></ul>	<b>10</b> <ul style="list-style-type: none"><li>• Grievance management</li><li>• Reporting</li></ul>		

# Part 2 - Practical Application

1

- Consideration of material development along the supply chain as a basis for identifying risk potentials and interventions in terms of sustainability
- Practical examples
- Product life cycle

2

- Relevant actors in global procurement as part of the supply chain and important partners in creating transparency and sustainable development

3&4

- Sustainability management in the core areas of social standards, environmental protection and toxicology with a focus on the supply chain

5

- Audit management, limits and potentials
  - Audit principles

6

- Circularity
  - European Green Deal
  - Circular Design
  - Circular Supply Chains

7&8

- Sustainability strategy and stakeholder dialogue
  - Development of a long-term strategy with measurable targets (KPIs for sustainability)
  - Monitoring of targets and benchmarking

9&10

- Reporting
  - Standardised company reports to demonstrate sustainability
  - Implementation of reports based on the Global Reporting Initiative - GRI

# Lecturers



**Karl Borgschulze**

With more than 30 years of experience in the direct field with factories, tanneries and dye manufacturers in the important procurement markets, Karl has a comprehensive expertise in the optimisation of value chains and international sustainability management and is in charge of the strategic alignment of CSI. Due to his well-founded industry knowledge and global commitment, Karl has an extensive network of international NGOs, companies, government institutions and media circles. Against this background he has increasingly focused on the development of industry solutions in recent years.



**Dr. Michael Arretz**

Dr. Michael Arretz is a management professional with an advanced expertise in the field of sustainability management within supply chains of consumer goods and retail organizations. As managing director and environmental officer of various companies, he has guided processes to develop company goals and strategies for more sustainability; established management systems in accordance to ISO 14001; developed procedures for the calculation of CO2 emissions in transport systems and for production units. Since 2016, he has also been the managing director of German Importers, the association of consumer goods importers in Hamburg, which offers the SocialFair2022 concept, an approach to accounting for sustainable corporate management and for the design of a fact-based dialog with stakeholders.



**Dr. Manfred Schmidt**

Sikos GmbH is an education and qualification partner of companies, associations, institutions and individuals with more than 30 years of experience. Sikos offers a large course catalogue taught with digital competence in modern training centres. Dr. Manfred Schmidt holds a PhD in Physics and has been engaged as university lecturer since 1995. His core competences are training, qualification, personnel development, management, management systems, operational performance measurement systems and quality management. He is auditor for the standards ISO 9001, ISO 29990, ISO 13485 AZAV, and active internationally in academics, research, and standardization.



**Dr. Sigurd Riemer**

Dr Sigurd Riemer is an experienced auditor, certification body manager and consultant in the field of quality and sustainability. He has long-standing experience in leading positions in the pharmaceutical industry and outstanding expertise in sales optimisation and quality management. Dr. Sigurd Riemer is an auditor and certifier of the Green Button label and was responsible for the development and implementation of the label in the Programme Committee and as Scheme Owner. Furthermore, he certifies social standards according to the ETI criteria, is certification body manager of the DAkkS accredited WELL DONE and institute director of the Institute for Sustainability and Climate Protection.



# Lecturers



**Prof. Daniela Bohlinger**

Prof. Daniela Bohlinger is a design expert with long-standing experience in product design and a profound knowledge of material development and production forms. As Head of Sustainability Design at the BMW Group, she is committed to a more sustainable approach to thought and design and drives all its innovative initiatives with sustainability in mind.

She contributes to the company's strategic development in sustainability, transforms the design process and is a professor at the University of Umeå, Sweden. She is considered a pioneer of sustainability as part of the design process, speaks as an expert in think tanks and panel discussions, and maintains an intensive dialogue with various stakeholders. She earned a Master's degree at the renowned Pratt Institute in New York and a diploma at the University of Applied Sciences for Design in Schwäbisch Gmünd.



**Dr. Gerhard Nickolaus**

Dr. Nickolaus holds a Doctor in Chemistry from Germany and has more than 40 years' experience in production facilities across Asia. His expertise covers chemical management, identification of hazards and implementation of solutions at management and factory level. He also possesses the highest expertise on physical and chemical testing procedures.



**Miriam Oehler**

Miriam Oehler is a Corporate Social Responsibility (CSR) specialist with more than 15 years of experience in the sustainable development of global supply chains and CSR management. She has worked at all stages of international supply chains in the retail and fashion industry. Working and living in Hong Kong for 10 years enabled her to deeply understand sustainability challenges in Asia and Europe and design creative solutions for the sustainable development of organizations. Miriam is a Director at CSI. She studied in Germany, the UK and Thailand and holds a Master in Corporate Social Responsibility from the Asian Institute of Technology.

# Dates

			Berlin	Hong Kong
<b>Week 1</b>	Tuesday	18/10/2022	8.00-12.00	14.00-18.00
	Wednesday	19/10/2022	8.00-12.00	14.00-18.00
	Thursday	20/10/2022	8.00-12.00	14.00-18.00
<b>Week 2</b>	Tuesday	25/10/2022	8.00-12.00	14.00-18.00
	Wednesday	26/10/2022	8.00-12.00	14.00-18.00
	Thursday	27/10/2022	8.00-12.00	14.00-18.00
<b>Week 3</b>	Wednesday	02/11/2022	8.00-12.00	15.00-19.00
	Thursday	03/11/2022	8.00-12.00	15.00-19.00
<b>Week 4</b>	Tuesday	08/11/2022	8.00-12.00	15.00-19.00
	Wednesday	09/11/2022	8.00-12.00	15.00-19.00
	Thursday	10/11/2022	8.00-12.00	15.00-19.00
<b>Week 5</b>	Tuesday	15/11/2022	8.00-12.00	15.00-19.00
	Wednesday	16/11/2022	8.00-12.00	15.00-19.00
	Thursday	17/11/2022	8.00-12.00	15.00-19.00
<b>Week 6</b>	Tuesday	22/11/2022	8.00-12.00	15.00-19.00
	Wednesday	23/11/2022	8.00-12.00	15.00-19.00
	Thursday	24/11/2022	8.00-12.00	15.00-19.00
<b>Week 7</b>	Tuesday	29/11/2022	8.00-12.00	15.00-19.00
	Wednesday	30/11/2022	8.00-12.00	15.00-19.00
	Thursday	01/12/2022	8.00-12.00	15.00-19.00

## Price

**3 650 € per person** (GDC member)

**3 950 € per person** (non-member)

# A Strong Network of Experienced Partners

## htw saar

**Die Hochschule für Technik und Wirtschaft des Saarlandes (htw saar)** ist eine forschungsstarke, anwendungsorientierte Hochschule im Herzen Europas. Die Hochschule ist ausgezeichnet für ihre hohe Qualität der Lehre und bietet Studierenden einen starken Praxisbezug und Einblicke in angewandte Forschung. Sie hat ein weitreichendes Netzwerk and Partners aus Forschung, Industrie und Wirtschaft, in Deutschland, Europa und weltweit. Als wichtiger Akteur im regionalen Innovationssektor setzt die htw saar Forschungserkenntnisse gemeinsam mit Partnern in marktfähige Produkte umsetzt. Durch den Aufbau von Innovationsclustern beschleunigt htw saar die Entwicklung neuer Wertschöpfungsketten und gibt Impulse für Nachhaltigkeit und Innovation.



**Consulting Service International (CSI)** ist ein internationales Beratungsunternehmen mit langjähriger Erfahrung im Bereich Nachhaltigkeitsmanagement. CSI verfügt über praktische und direkte Erfahrungen auf den asiatischen Beschaffungsmärkten sowie einem umfangreichen globalen Partnernetzwerk. Das CSI Team umfasst erfahrenen Fachleuten und Consultants mit diversen Hintergründen, die vom Hauptsitz in Hongkong oder Vertretungen auf drei Kontinenten praktische Branchenlösungen in den Bereichen Nachhaltigkeit, Lieferkettenmanagement und Compliance entwickeln. Als Initiator der Partnership for Compliance arbeitet CSI mit verschiedenen Partnern an zukunftsfähige Lösungen mit Schwerpunkt auf Nachhaltigkeit, Innovation und Kommunikation.



Located at the heart of Europe, University of Applied Sciences Saarland is one of the leading practice-oriented universities of Germany.



As Germany's leading authority on design and brands, the **German Design Council** works to promote society's awareness of design and supports companies on all matters relating to brand and design development. We provide a forum for interdisciplinary knowledge transfer and give our members a competitive edge: independently, internationally and competently.

Created by the German Parliament, sponsored by German industry: for many years, the German Design Council has been working to promote design as an economic factor and make Germany one of the world's most successful design nations.

The German Design Council has been operating since 1953 as one of the world's leading centres of expertise in communication and knowledge transfer within design, branding and innovation. It is part of the worldwide design community and has always contributed to the establishment of global exchange and networking thanks to its international offering, promotion of new talent and memberships.





**General enquiries:**

[info@applied-csr.com](mailto:info@applied-csr.com)

+852 23631019

**CSI Ltd. – Headquarters**

43/E, AIA Building, 183 Electric Road,  
North Point, Hong Kong

**Interested in CSI services or products?**

Contact Mr. Karl Borgschulze  
[borgschulze@applied-csr.com](mailto:borgschulze@applied-csr.com)

**German Design Council**

Friedrich-Ebert-Anlage 49  
60327 Frankfurt am Main

+49 69 247448600

[info@gdc.de](mailto:info@gdc.de)

<http://www.gdc.de/>

**htw saar**

