

# **Student Summer School in Sustainability**

at Kühne Logistics University (KLU)

in cooperation with University of Nairobi and University of Dar es Salaam  
funded by the German Academic Exchange Service and Federal Foreign Office

**July 08-12, 2024**

**Hamburg, Germany**

**INFO-KIT**



# Welcome to KLU

Dear students,

We are very much looking forward to welcoming you to the Student Summer School in Sustainability, which is organized by the African Centre of Excellence on Sustainable Operations for Resource Management and Food Supply (SCO) at Kühne Logistics University in cooperation with University of Nairobi and University of Dar es Salaam, funded by the German Academic Exchange Service and Federal Foreign Office. The event takes place on July 08-12, 2024, at Kühne Logistics University (KLU) in Hamburg, Germany.

To make sure you have all the important information you need before the Student Summer School, we have prepared this booklet, which provides useful information about partner universities, presenters at summer school, DAAD scholarships on master's degree programs at your home university, as well as suggestions for your stay in Hamburg.

**Part I** is about the Student Summer School at KLU:

- Kühne Logistics University as hosting university
- University of Nairobi, Kenya
- University of Dar es Salaam, Tanzania
- Summer School Presenters

**Part II** gives a short introduction of master scholarships funded by the DAAD:

- Master's in Business Research (MBR)
- Sustainable Management and Operations (SuMO)

**Part III** gives general information about public transportation in Hamburg. You will also find some suggestions regarding must-see locations, activities, and attractions, which you can visit during your stay in Hamburg.

Beyond that, we have prepared some nice leisure time activities that might help you get to know the city and its history. Please find all the important information about the Summer School in this info-kit, and do not hesitate to reach out to the team in case you have any questions.

Looking forward to welcoming you all in Hamburg!

SCO Team,  
Kühne Logistics University

# Part I – Student Summer School at KLU

## 1.1 Kühne Logistics University as hosting university

Kühne Logistics University - Wissenschaftliche Hochschule für Logistik und Unternehmensführung (KLU) - is a private university located in Hamburg's HafenCity. KLU is one of the very few private universities in Germany entitled to confer their own PhDs. The independent, state-certified university's major research areas are Sustainability, Digital Transformation, and Value Creation in the fields of Transport, Global Logistics, and Supply Chain Management. In 2020 KLU celebrated its 10th anniversary under the motto "10 years of award-winning teaching and research".

As an institution of knowledge creation and education, it is KLU's ambition and goal to positively impact the debate in the academic field, among students and alumni, in industry, and, in general, on a responsible transformation of the global economy and society. Sustainability is tied to KLU's mission and is one of our Key Competence Areas. It is part of KLU's mission to address challenges regarding our society's sustainable transformation. Several activities, innovations, collaborations, and projects bring us closer to this goal.

Aspects of sustainability are targeted in many of the research activities of Kühne Logistics University:

### Publications

- **KLU publications** with a focus on sustainability by using the filter option.

### Research Centers

- **Center for Sustainable Logistics and Supply Chains (CSLS)**
- **Hapag Lloyd Center for Shipping Chains and Global Logistics (CSGL)**
- **Center for Humanitarian Logistics and Regional Development (CHORD)**

Sustainability and its relations to logistics, operations management, leadership, management, and economics is part of the curriculum in all KLU programs.

### Examples of courses:

- Sustainable New Product Design and Design Thinking  
Degree program: BSc Business Administration
- Corporate Social Responsibility  
Degree program: MSc Management
- Humanitarian Logistics  
Degree program: MSc Logistics & SCM
- Maritime Logistics and Port Management  
Degree program: MSc Global Supply Chain Management
- Financial Management for Sustainable Value  
Degree program: MBA

Besides that, we also offer focused programs:

- KLU's bachelor track Sustainable Management
- new certificate/master's program Sustainable Management and Operations (starting 2022)

## STUDENT SUMMER SCHOOL AT KLU

Student Summer School in Sustainability is hosted by Kühne Logistics University in Hamburg, and targets master's students who are pursuing their academic career with a master's degree in the SuMO or MBR program. The main objective for the DAAD Summer School is to equip students with valuable knowledge and tools from different disciplinary angles, while always staying focused on sustainability as the overarching business theme.

## MODULE DATES

- (1) 08.07.2024, 9.00 – 10.30, 11.00 – 12.30, 13.30 – 15.00, 15.30 – 17.00
- (2) 09.07.2024, 9.00 – 10.30, 11.00 – 12.30, 13.30 – 15.00, 15.30 – 17.00
- (3) 10.07.2024, 9.00 – 10.30, 11.00 – 12.30, 13.30 – 15.00, 15.30 – 17.00
- (4) 11.07.2024, 9.00 – 10.30, 11.00 – 12.30, 13.30 – 15.00, 15.30 – 17.00
- (5) 12.07.2024, 9.00 – 15.30, 15.30 – 17.00

## PARTICIPANTS TO STUDENT SUMMER SCHOOL 2024

1. Ms. Valeria Akello Yogo  
University of Nairobi
2. Ms. Pamela Ndanu Kimanzi  
University of Nairobi
3. Mr. James Ntele Mapena  
University of Nairobi
4. Ms. Faith Cheptoo  
University of Nairobi
5. Ms. Herine Anyango Shikuku  
University of Nairobi
6. Ms. Rahab Kahithe Gikaru  
University of Nairobi
7. Ms. Matilda Wangui Munyoroku  
University of Nairobi
8. Mr. Moses Jackson Makono  
University of Dar es Salaam
9. Ms. Nuru Said Johari  
University of Dar es Salaam

10. Ms. Ritha Rumisha Sifuel  
University of Dar es Salaam
11. Ms. Nancy Festo Mtalo  
University of Dar es Salaam
12. Mr. Silvano Kalistus Mtega  
University of Dar es Salaam
13. Mr. Dominick Peter Mlula  
University of Dar es Salaam
14. Mr. Moses George James  
University of Dar es Salaam
15. Ms. Lea Juergens  
Kühne Logistics University
16. Ms. Aylin Knopf  
Kühne Logistics University

#### CONTACT PERSON AT KLU



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Prof. Dr. Andreas K. Gernert  
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Kühne Logistics University

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## 1.2 University of Nairobi (UoN)

The University of Nairobi owes its origin to several developments in higher education within the country and the region. Being originally a part of the University of East Africa together with today's UDS and Makerere University, it has ever since seen many innovations, which have contributed to its development and that of the nation of Kenya. It has grown from a faculty-based university serving a student population of 2,768 to a college-focused university serving over 84,000 in 2020.

The Department of Agricultural Economics of the University of Nairobi is one of the institutions participating in the Collaborative MSc in Agricultural and Applied Economics (CMAAE) that trains graduate students from Eastern and Southern Africa. It has the capacity to make agricultural economics training and research relevant for today's and future market demand. Currently, the Department is implementing seven research projects, one of which employs the hub and spoke model, which has proven to be successful in expanding market opportunities for mango farmers in Kenya and Tanzania. The Department has been promoting emerging high-value supply chains such as dairy, which offer new opportunities for engaging youth and women agri-entrepreneurs, not only as producers but also as input suppliers and service providers. In summary, UoN is well-equipped with resources and knowledge to equally contribute to the planned Centre of Excellence on Sustainable Operations for Resource Management and Food Supply.

## 1.3 University of Dar es Salaam (UDSM)

The University of Dar es Salaam is the oldest and biggest public university in Tanzania and was established in July 1970. Fifty years later, about 20,000 students are currently enrolled in undergraduate or graduate programs within one of the nine colleges and seven schools.

The coordinating school for this project application is the Business School, which was established in 1979. Today, UDSM is one of the leading institutions in business and management research, teaching, and consultancy in the Sub-Saharan region. It manages four approved teaching and research departments, which are Accounting, Finance, General Management, and Marketing. UDSM initiatives in the area of Logistics and Supply Chain Management started back in 2007 in curriculum development and staff development and exchange. As a result, UDSM began to offer a Master of Science in International Transport and Logistics and strengthen teaching staff capacity in Logistics and Supply Chain Management.

Through multiple collaborations with international universities, the business school has conducted research and trainings in logistics, agribusiness, and supply chain management. Besides bachelor's and master's degree programs, the PhD in Management and Logistics already includes agribusiness courses. Currently, the School is implementing a six-year project on engendering agribusiness entrepreneurship, a successor of a previous five-year agribusiness project that started in 2008. Thus, the proposed project fits well with our current and future programs related to food/agriculture and logistics, procurement, and supply chain management. UDSM has, therefore, a proven track record

of conducted research projects related to agriculture and/or agribusiness for a long time. Many of those research projects have been carried out in joint and inter-disciplinary academic working groups together with the full-administered College of Agricultural Sciences and Fisheries Technology (CoAF), which houses the Department of Food Science and Technology and the Department of Agricultural Economics and Business. Other partners of UDSM are the College of Engineering and Technology (CoET) and the faculty colleagues related to sustainability from the Centre for Climate Change Studies (CCCS).

## 1.4 Summer School Presenters



**Prof. Dr. Maria Besiou** is Dean of Research and Professor of Humanitarian Logistics at Kühne Logistics University. Before joining KLU, she worked as a Postdoctoral Research Fellow at the Social Innovation Centre at INSEAD, France. Besiou's specialization is on the field of sustainable supply chain management. Her main research interests are in humanitarian logistics, closed-loop supply chains and stakeholder media. Her research focuses on the decision-making of commercial companies and humanitarian organizations, while managing their supply chains.

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**Prof. Dr. Andreas Gernert** is an Assistant Professor for Sustainable Operations at KLU. Prior to joining KLU, Andreas was a post-doctoral researcher in the Technology and Operations Management Area at INSEAD. He obtained his Ph.D. at the EBS University in the Institute for Supply Chain Management and his M.Sc. in mathematics at Ulm University. Andreas' current research examines policies, business models and strategies pertaining to the three dimensions of sustainability - environmental, social, and economic.

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**Prof. Dr. Moritz Petersen** is an Assistant Professor in Sustainable Supply Chain Practice at KLU and focuses on logistics and supply chain research and industry projects at the intersection of management and engineering. He is the Academic Director of the Center for Sustainable Logistics and Supply Chains (CSLS) at the Kühne Logistics University. His academic research interests include sustainability considerations in global supply chains and applications of new technology in logistics systems.

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**Prof. Dr. Arne Heinold** is an Assistant Professor for Transportation with a focus on maritime logistics at KLU. He brings valuable experience from his previous role as an interim professor for operations management at Otto-von-Guericke Universität Magdeburg. He holds a Ph.D. from Kiel University, complemented by a B.Sc. in Economics (also from Kiel) and a M.Sc. in Global Logistics from KLU. Following his graduation from KLU, Arne gained 3.5 years of valuable industry experience, providing inspiration throughout his academic journey.

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**Prof. Dr. Shushu Liao** is an Assistant Professor of Finance at the KLU. She obtained her Ph.D. degree of Accounting and Finance from the Lancaster University Management School, United Kingdom. Prior to that, she received her M.Sc. in Finance from Imperial College London, United Kingdom, and her B.A. of Financial Management from Sun Yat-sen University, Guangzhou, China. Before joining KLU, she was appointed as a research fellow at Auckland Center for Financial Research of Auckland University of Technology, New Zealand.

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**Prof. Dr. Franziska Lauenstein** is an Assistant Professor of Strategy at KLU. Before joining KLU, she was an Assistant Professor in the Strategic Organization Design Group at the University of Southern Denmark. She obtained her PhD at the University of Hamburg and had research stays at Bocconi University, Milan, and Pompeu Fabra, Barcelona. Franziska Lauenstein's research interests lie at the intersection of behavioral strategy and organization design & adaptation.

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**Ramón van Almsick** is a PhD candidate in the fields of transport decarbonization at Kühne Logistics University, supervised by Prof. Dr. Moritz Petersen and Prof. Dr. Maria Besiou. In his research, he studies opportunities and challenges in collaboration in decarbonizing the transport chain. In particular, the small and medium-sized enterprise nature of the transport sector is taken into account.

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# **Part II - Master scholarships funded by the German Academic Exchange Service (DAAD)**

## Degree Program: Master's in Business Research (MBR)

By enabling a substantial number of students to attend structured education in business research, the University of Nairobi, Kenya, and the University of Dar es Salaam Business School, Tanzania, will further improve their ability to provide solutions in the areas such as sustainable food supplies and agriculture. The MBR program is open to specialists of a large variety of disciplines—with about a semester of preparatory study and allows for enrollments from other universities to reach out to a large target audience with different backgrounds. At the end of their MBR, students will be equipped with a contemporary toolkit to implement the topic of sustainability as a key theme in academia and the regional public and private community. For further information concerning scholarship applications, the interested applicants should reach out to the SCO Centre at respective home universities.

## Degree Program: Master's in Sustainable Management and Operations (SuMO)

The master's program addresses the need to have well-educated professionals (and potentially future academics) in the subject area of sustainable food supply chain management and sustainable agriculture/agro-logistics. The strength of the degree program is its inter-disciplinary approach that allows students from sustainability, food, health, agriculture, business management, logistics and supply chain management, and others to enter the program and gain advanced knowledge in this inter-disciplinary subject area with a focus on the local and regional circumstances. Applicants without a background in business or operations may be admitted to a one-semester preparatory semester. Besides the formal degree qualification, professionals will also gain the opportunity to attend certain modules or courses and obtain a certificate in sustainability. When graduating in the SuMO, students will have acquired the capabilities to drive this important topic of the future throughout the local and regional society and lead the necessary changes required. For further information concerning scholarship applications, the interested applicants should reach out to the SCO Centre at respective home universities.

## **Part III - Information, Optional Activities, and Suggestions**

## Public Transportation in Hamburg

The Hamburg Public Transport Network (HVV) operates a comprehensive system of rapid transit and regional rail services and bus routes throughout Hamburg and its surrounding areas. There are also harbor ferries and night buses to complete their service.

### S-Bahn and U-Bahn Trains

The key element of Hamburg's public transport system is the network of rapid transit and regional rail services focused on the city centre. There are four U-Bahn underground lines (U1, U2, U3, U4), six S-Bahn suburban lines (S1, S11, S2, S21, S3, S31) and nine regional rail services to ensure rapid and direct links within the Hamburg region which are independent of the traffic on the roads. On the weekend and on public holidays, the most important U-Bahn and S-Bahn rapid transit services run all night. At the same time, there is a network of buses, consisting of many metro buses and some town bus lines, which connect with the rapid transit and rail services.

→ Download map of all lines (metro and S-Bahn) here: [download map \(pdf\)](#)

### Buses

The rail network is complemented by an extensive range of bus services with metro buses (direct and very frequent services), express buses (more comfortable, but you have to pay 2€ on top), sprinter buses, and town or regional buses (connecting to stations and surrounding towns). More information: [www.hvv.de](http://www.hvv.de)

The HVV Fare Zone plan is divided into zones (000-9...) and areas (A-E). The price for the metro and bus ticket varies on the number of zones and areas you book.

You will receive weekly tickets for **areas A and B**, which represent the central zone and area in Hamburg (Großbereich – Larger area/ Hamburg).

**Please keep in mind that your tickets are only valid with your passport or photo ID, so please make sure to travel with these items.**

→ APP's to download: HVV/ DB Navigator / Google Maps ([HVV app for android](#))

→ [Exact schedule for your route](#) (type in from ... to ... and your date and time of departure/arrival in the timetable information).

### Harbor Ferries

There are six ferry lines serving the harbor and the River Elbe. These routes have two-digit numbers starting at 61. You can therefore use your HVV ticket to "put out to sea" and even go on a little trip around the harbor. More information [www.hadag.de](http://www.hadag.de)

### Getting Around by Bike

If you prefer cycling, you can use the public bike system "StadtRAD Hamburg" (CityBike Hamburg). There are around 80 stations where you can borrow a bike, and it is possible to return it at any other station. After a one-time registration fee, the first 30 minutes are always free. After that, every minute costs 8 ct. and the whole day 12 €. You need a bank, credit, or customer card to register your account. It is also possible to hire a bike by APP. You can

borrow 2 bikes per person. Hamburg is a very cycle-friendly city, with many wide avenues and bicycle lanes, as well as parks. For more information, visit [stadtrad.hamburg.de](http://stadtrad.hamburg.de)  
→ APP: StadtRad

## Hamburg Sights

Some of Hamburg best-known sights include the Old Elbe Tunnel (alter Elbtunnel), the Alster lake (Binnenalster and Außenalster), St. Michaelis Church (Michel, Hamburg's landmark), the Hafencity and Speicherstadt (old warehouse district), the park Blanten un Blomen and the port of Hamburg.

Attractions include the Hamburg fish market, the Hagenbeck Zoo, the Elbphilharmonie Plaza, the miniature wonderland, a variety of musicals, the exhibition Dialogue in the Dark, the Hamburg Dungeon (an exhibition about Hamburg's dark history), and numerous museums about Hamburg's history, art, etc.

To find out more about Hamburg's sights and attractions, visit <http://www.hamburg-travel.com/attractions/>.

## Shopping – Restaurants – Bars

### Malls

There are several malls in and around Hamburg. The city center has a large shopping area, including the mall Europa Passage. It is located in the city center between Alster lake and Mönkebergstraße and has 5 floors:

Date: Mon – Sat: 10:00 A.M. – 8:00 P.M.

Metro: Jungfernstieg (U1, U2, U4, S1, S2, S3)

### Mönkebergstraße and Spitalerstraße

The Mönkebergstraße and the Spitalerstraße are the main shopping streets in Hamburg. They are located between the Central Station (opposite side of the central station from Europäischer Hof) and the Hamburg Rathaus (town hall)/Jungfernstieg. You will find all the common shops here, like H&M, Zara, Goertz as well as department stores like Karstadt, Kaufhof, and Alsterhaus. You can also find department stores for electronics here, e.g., Saturn, which is a large department store for all electronics and appliances.

Date: Mon – Sat: 10:00 A.M. – 8:00 P.M.

Metro: Central station (all lines) Mönckebergstraße & Rathausmarkt (U3)

### Neuer Wall

The street Neuer Wall is a shopping street where you will find all kinds of luxury brands. It begins at Jungfernstieg and ends at Stadthausbrücke.

Date: Mon – Sat: 10 A.M. – 8. P.M.

Metro: Jungfernstieg (U1, U2, U4, S1, S2, S3)



Here you can find the entire shopping area in Hamburg's city center: [Shopping tour Hamburg](#)

## Restaurants

### *German Cuisine*

#### **Rheinische Republik**

Stadthausbrücke 1      Metro: Rödingsmarkt (U3)

#### **Schweinske**

Düsternstraße 3      Metro: Stadthausbrücke (S1, S3)

Reeperbahn 157      Metro: Reeperbahn (S1, S3)

#### **Hofbräu München**

Esplanade 6      Metro: Stephansplatz (U1)

Speersort 1      Metro: Meßberg (U1)

### *Burgers*

#### **Jim Block**

Jungfernstieg 1      Metro: Jungfernstieg (U1, U2, U4, S1, S2, S3)

Dammtorstraße 29-32      Metro: Gänsemarkt (U2)

#### **Otto's Burger**

Schanzenstraße 58      Metro: Sternschanze (U3, S11, S21, S31)

#### **Peter Pane**

Lange Reihe 107      Metro: Lohmühlenstraße (U1)

Schäferkampsallee 1      Metro: Schlump (U2, U3)

### *Mediterranean Cuisine*

#### **L'osteria**

Dammtorstraße 12      Metro: Gänsemarkt (U2), Stephansplatz (U1)

#### **Vapiano**

Kurze Mühren 20      Metro: Central Station (all lines)

#### **Spanische Treppe**

Armgarstraße 7      Metro: Uhlandstraße (U3)

#### **Anleger 1870**

Hartwicusstraße 7      Metro: Uhlandstraße (U3)

#### **Luigi's**

Ditmar-Koel-Straße 21      Metro: Landungsbrücken (U3, S1, S2, S3)

## Schanzenviertel and Karolinenviertel

The Schanzenviertel and the Karolinenviertel are lively neighborhoods with lots of restaurants, cafés, bars, and small boutiques. They are located next to each other, and both areas have a unique atmosphere. Locals, as well as visitors, enjoy spending their days in the little cafés and shops and their nights in some of the numerous restaurants and bars.

[Schanzenviertel](#)

[Karolinenviertel](#)

The Schanzenviertel can best be reached via U3 to "Sternschanze." You can get to the Karolinenviertel from the U3 station Feldstrasse or the U2 station Messehallen.

## Reeperbahn

Hamburg is well known for its St. Pauli, which includes the Reeperbahn (also called Kiez). Locals, as well as tourists, live it up at night in this lively area with lots of restaurants, bars (with live music), and theatres.

To get to the Reeperbahn, take the U3 metro to St. Pauli or the S1, S2, or S3 to Reeperbahn.

## Medical Care

### Hospital

Hospital near Berliner Tor and Central Station:

#### **Asklepios Klinik St. Georg**

Lohmühlenstr. 5, Haus C      Metro: Lohmühlenstraße (U1)

Phone: +4940 1818850

#### **Asklepios Klinik Barmbek**

Ruebenkamp 220      Metro: Rübenkamp (S1, S11)

Phone: +4940 1818820

### Pharmacies (Apotheken)

If you urgently need medication, the pharmacy emergency section (*Apotheken-Notdienst*) in local newspapers gives the addresses of the pharmacies open outside normal hours. You can also visit any local pharmacy, which will list the address of the closest open Notdienst in the window or on the door.

Hauptbahnhof Apotheke (in the central station) – open 365 days.

## Emergency Numbers

If you need urgent medical treatment at night or on weekends, you can go to Notaufnahme (Accident and Emergency) in the nearest hospital or call an emergency doctor (Notarzt).

The emergency numbers in Germany are **110 (Police)** and **112 (Fire Brigade and Ambulance)**. You can dial free of charge from any public call box. Note that you can't call 112 with a phone without a SIM card. Through the 112 number, you can call an ambulance (Krankenwagen). In an emergency on a major road (motorway, highway, secondary road), look at the white kilometer stones or posts by the side of the road for arrows pointing in the direction of the nearest emergency telephone.

## Cell Phone Provider

### Prepaid tariff

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Start up package: 9,95€ with an additional 10, - € processing fee  
Internet: 1 GB LTE  
Calls and SMS: 0,09 € ( free SMS and calls within Telekom)  
For more information, please check the homepage: [www.telekom.de/unterwegs/tarife-und-optionen/prepaid-tarife](http://www.telekom.de/unterwegs/tarife-und-optionen/prepaid-tarife) or go to a Telekom shop.

**Shops:**

Spitalerstraße 9                      Metro: Central Station (all lines)  
Gerhofstraße 40                    Metro: Gänsemarkt (U2), Jungfernstieg (U1, U2, U4, S1, S2, S3)

Hotline: 0800 3301000