

STUDENT SURVEY

Please send this survey to Veronika Eberl at the **BOKU International Relations** (e-mail: kuwi@boku.ac.at) **within two months** of the end of the study abroad period. The letter of acknowledgement from the host institution should also be turned in to BOKU-IR (Peter Jordan Straße 82A, 1190 Wien). If all forms are not handed in (including this one), it is possible that the entire sum of the scholarship must be re-paid by the recipient to KUWI (see the agreement).

BASIC INFORMATION

1. Name of student: anonym

Field of study: **Water Management and Environmental Engineering**

Host Institution: **Technical University of Kenya, Nairobi**

Host country/city: **Kenya, Kisumu**

Study Abroad Period: **from 18.8.2025 until 6.10.2025**

RECOMMENDATIONS FOR FUTURE STUDENTS

2. Information about the research offerings at the host institution:

How helpful were the following informational resources?

(1 = not helpful to 5 = very helpful)

☐ BOKU- International Relations

☐ Lecturers at BOKU

☐ Degree course schemes

☐ Students / friends

☐ Host institution

☐ Host institution's web homepages

Other:

3. How would you rank your knowledge of the language spoken at your host institution?

(1 = little to 5 = excellent)

	Vor dem Aufenthalt im Ausland					Nach dem Aufenthalt im Ausland				
	1	2	3	4	5	1	2	3	4	5
Reading comprehension	☐	☐	☐	☐	☒	☐	☐	☐	☐	☒
Listening comprehension	☐	☐	☐	☐	☒	☐	☐	☐	☐	☒
Speaking ability	☐	☐	☐	☐	☒	☐	☐	☐	☐	☒
Writing Ability	☐	☐	☐	☐	☒	☐	☐	☐	☐	☒

4. Languages most often used at the host institution, in percent:

Used language German: ☐ Ja ☒ Nein

1. English	2.
3.	4.

Which recommendations/tips would you give to future students about the host country and host institution?

(Please give any recommendations, information resources, contacts and links)

5. Host country

Kenya

6. Host institution

Technical University of Kenya, Nairobi

7. To which degree did you feel socially integrated??

(1 = not at all to 5 = very good)

	1	2	3	4	5
Local culture/ society overall	☐	☐	☐	☐	☒
With students from the host institution	☐	☐	☐	☐	☒
With other foreign students at the host institution	☐	☐	☐	☐	☒

8. With help from which contact person (at BOKU/ at the host institution) did you organize your stay?

Prof. Micheal Hauser (BOKU)

Dr Evance Mbao (Kenya)

9. To which degree would you rate the support you were thereby given (before and after your stay)?

(1 = low to 5 = high)

☒	BOKU- International Relations
☒	Lecturers at BOKU
☒	Host institution
☒	Students from the host institution
☐	Other:

10. Application forms, financial support, other needs

11. Please give tips and helpful suggestions in reference to your host country/ host institution regarding society (cultural differences, importance of command of language, etc.):

12. During your stay abroad, were special events organized specifically for exchange students?

☐ Yes ☒ No

If yes, please include descriptions:

ACCOMODATION, SERVICES AND EXPENCES

13. Where did you actually live during your stay abroad?

☐ Student dormitory

☐ Hotel / boarding house / guest house

☐ Room in a private apartment

☒ Private apartment

☒ Shared apartment with other students

14. Who helped you find living accommodation?

☐ Host institution

☐ Friends/family

☐ Broker

☒ Other: Myself

15. What quality of support did the host institution give in the search for accommodation?

(1 = bad to 5 = excellent)

☐ 1 ☐ 2 ☐ 3 ☒ 4 ☐ 5

16. How would you rank the accommodation?

(1 = bad to 5 = excellent)

☐ 1 ☐ 2 ☐ 3 ☒ 4 ☐ 5

17. To which extent were student resources available to you? (libraries, computer labs, laboratories, facilities, etc.)?

(1 = not at all bis 5 = very good)

☐ 1 ☐ 2 ☐ 3 ☒ 4 ☐ 5

18. How was the computer and internet access?

(1 = bad bis 5 = very good)

☐1 ☐2 ☐3 ☐4 ☒5**19. Monthly expenditure during the course of the stay abroad (in Euros):**

Travel expenses (for one way there and back): 540

Monthly expenditure (incl. accommodation): 1621 , spent on:

761 Accommodation

420 Maintenance

200 Commuting expenses

20 Costs of books, copy, etc.

Tuition

220 Other

OVERALL ASSESSMENT**20. Evaluate your stay in an academic sense:**

(1 = bad to 5 = excellent)

☐1 ☐2 ☐3 ☐4 ☒5**21. Evaluate your stay in a personal sense:**

(1 = bad to 5 = excellent)

☐1 ☐2 ☐3 ☐4 ☒5**22. Which aspects of your study abroad stay did you most enjoy?****In an academic sense:**

I was able to interact with the students and lecturers of Egerton University in fields relevant to my research work.

In a socio-cultural sense:

My research work required me to discuss with more than 100 farmers and other relevant stakeholders. I was able to achieve my targets due to the cooperative nature of the indigenes of that community. I felt very welcome, I played football with them in the evenings and attended some indigenous events that took place during my stay there. They were always very willing to help me out whenever I needed them to.

23. Did you have any problems during this study abroad stay?

None

24. Did the fact that you studied abroad cause you to have to study at BOKU longer?☐Yes ☒No ☐I don't no

If so, why?

25. In your opinion, how can the KUWI scholarship program improve upon itself?**Publication of this report**

I agree that this report, including the above data (field of study, host university, year of study, length of stay), will be published on the website of BOKU- International Relations for the purpose of exchanging information on the study visit, so that future interested outgoings can be informed about your experience at the host institution.

The consent is voluntary and can be withdrawn at any time in the future without giving reasons. Any revocation can be declared at any time by e-mail to kuwi@boku.ac.at.:

Yes ☒ No ☐

Research Report

(Brief report of stay abroad from scientific point of view, ca. 1 page)

A mixed qualitative approach was employed. A total of **105 household surveys**, **5 focus group discussions (FGDs)**, and **10 semi-structured interviews** were completed across the Ahero Irrigation scheme, Kisumu county, Kenya

The surveys captured socio-economic profiles, adoption patterns, and resilience indicators, FGDs applied Influence Ranking as a participatory tool to identify key actors and local learning pathways. The semi-structured interviews were conducted with identified actors such as extension officers, influential farmers and Water Association leaders of the adoption of Climate Smart Agriculture (CSA) and Integrated Water Resource Management (IWRM) after the surveys and FGDs. This interview provided insight into advisory relationships and informal mechanisms of information exchange. Survey data were collected using **KoBoToolbox** and analyzed in **R and Excel**, while qualitative notes were coded thematically.

Key Observations

Preliminary findings indicate that **Water Resource Users Associations (WRUAs)** are largely inactive in Ahero; awareness among farmers is minimal. Instead, **informal groups** (e.g., farmer self help groups, and savings groups) and **semi-formal actors** (extension officers and agrovets) play a central role in promoting improved agricultural practices. Adoption of CSA techniques particularly **mulching, crop rotation, and sustainable Irrigation for example Flood irrigation** is influenced more by **trust and demonstration effects** than by formal institutional structures. The use of individual water pumps from the River Nyando further reflects farmer self-organization outside official schemes.

Field Challenges and Adaptation

Challenges included logistical constraints during community mobilization. organizing meeting with the farmers for interviews involved financial costs. However, continuous engagement with local facilitators, translators, and the Nyando Sub-County Agricultural Office ensured successful data collection and high participation rates.

Scientific and Practical Relevance

The fieldwork generated valuable empirical data that contribute to understanding **social and institutional mechanisms of climate adaptation** in flood-prone systems. The results highlight the need to recognize informal and semi-formal structures as integral components of local adaptation governance. These findings will inform the **analytical phase** of the master's thesis and provide a basis for policy discussions on participatory water and agricultural management in Kenya's lake basin.

Thank you for your help!