



South-South Cooperation —→

# Short postgraduate courses for students from Africa

2022 - 2024





## Antecedentes



**May, 2022**

III Meeting of Ministers of Education of the Community of Latin American and Caribbean States (CELAC)



**March, 2023**

**“Interregional Dialogue on Education and Development in Latin America and the Caribbean and Africa”** at the National University of San Martín (UNSAM), National University of the Northwest of the Province of Buenos Aires (UNNOBA) and at the National University of Hurlingham (UNAHUR).



Signature of the Memorandum of Understanding between the African Union and the Ministry of Education of Argentina.



Cooperation Agreements between the National Interuniversitarian Council (CIN), which gathers all Argentine public universities, the Pan African University (PAU) and the African Union.

**July, 2023**







## 2nd. Edition of "**Interregional Dialogue Education and Development in Latin America, the Caribbean and Africa**"

ULY 22 – 25, 2024 – ADDIS ABABA (ETHIOPIA)



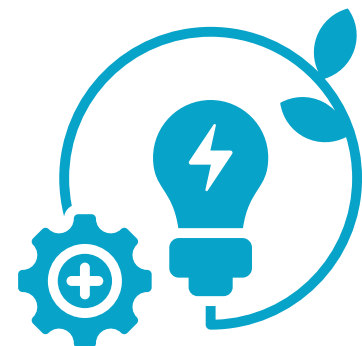
MINISTÉRIO DA  
EDUCAÇÃO







The Ministry of Education of Argentina and several Argentine Universities create the “Postgraduate Short Course Program for African students” on priority topics for both regions such as:  
**climate change, energy, agriculture and water.**







## Short postgraduate courses. Impacts of the Postgraduate Program on Professors from Argentina and students from Africa.



### Nine Postgraduate Courses:

1- Fundamentals of Remote Sensing and its applications

2- Variability and climate change

3- Watersheds. Hydrology in situations of water scarcity

4- Risk Management for Agriculture in a Climate Change Context

5- Food sovereignty, agri-food for social inclusion and value addition

6- Pig Production: basic knowledge and applications

7- Solar cell: From lab fabrication of solar cell to a commercial installation

8- Energy- Economy- ODS (sustainable development goal)

9- Energy- Climate change. Hydroelectricity





**+50**

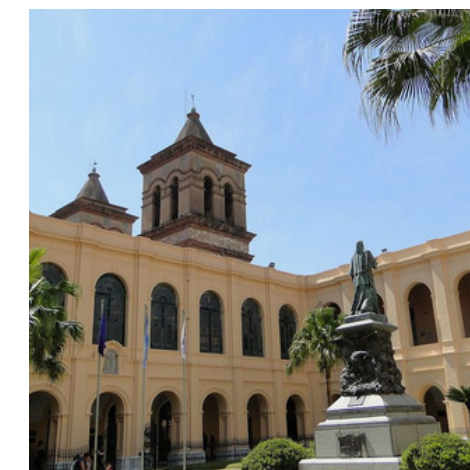
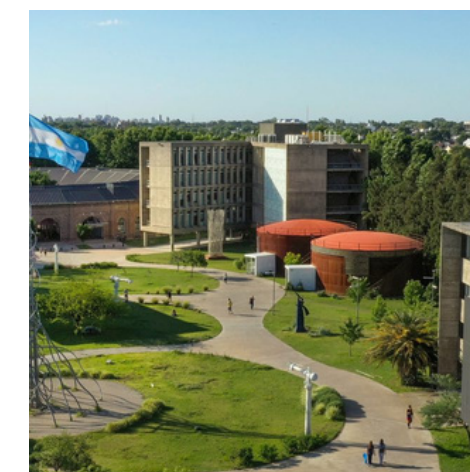
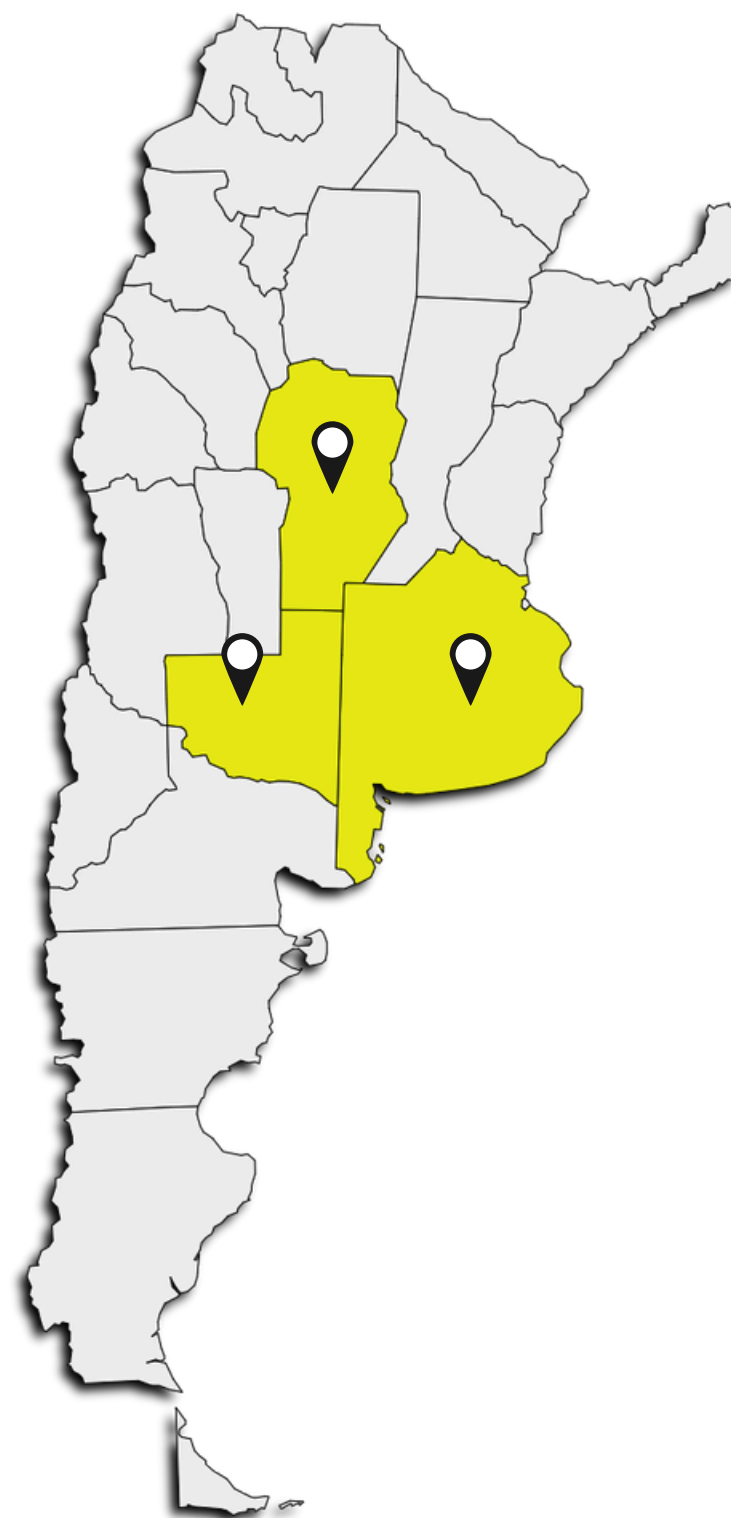
professors participated in  
the postgraduate courses

**6**

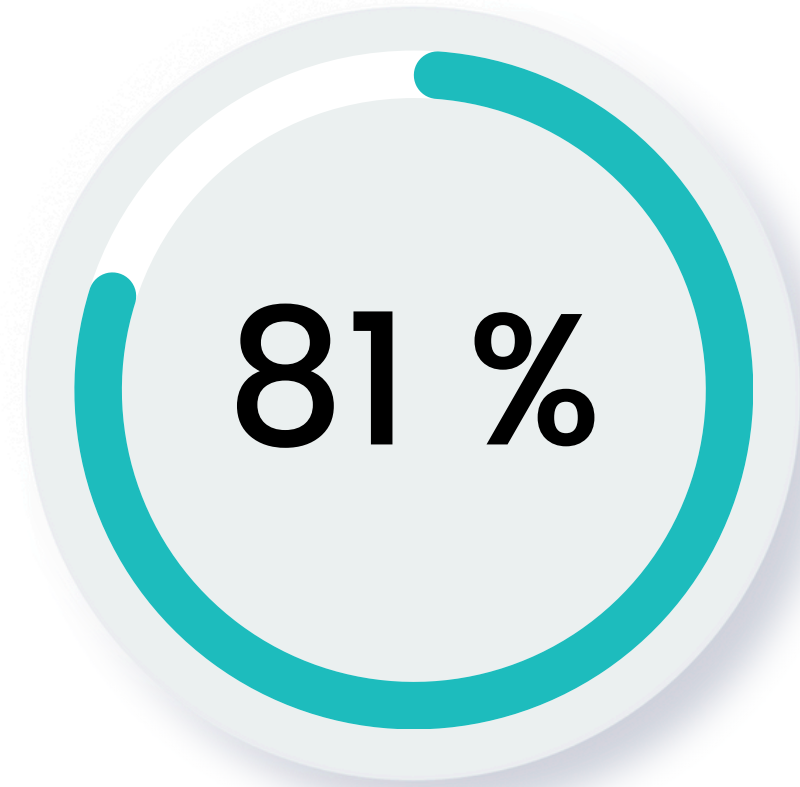
National Universities of  
Argentina

**El 95,65 %**

of the participating  
teachers worked for the  
first time with students  
from Africa







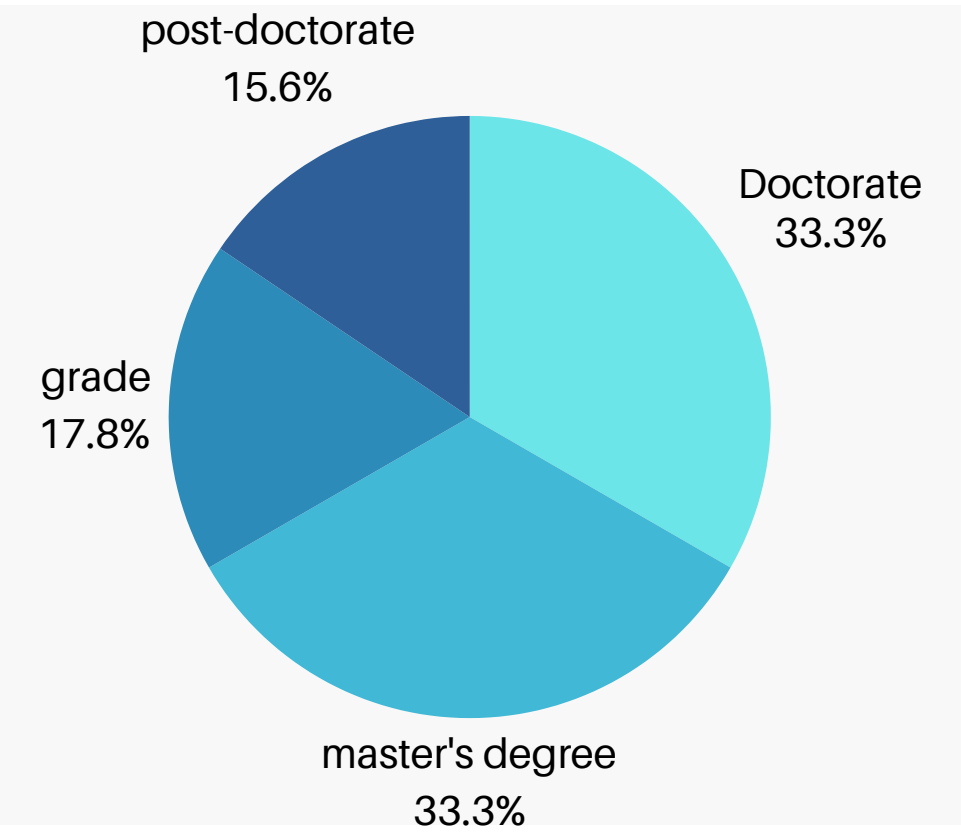
81% of the teachers indicated that they had never or very rarely carried out internationalization activities.



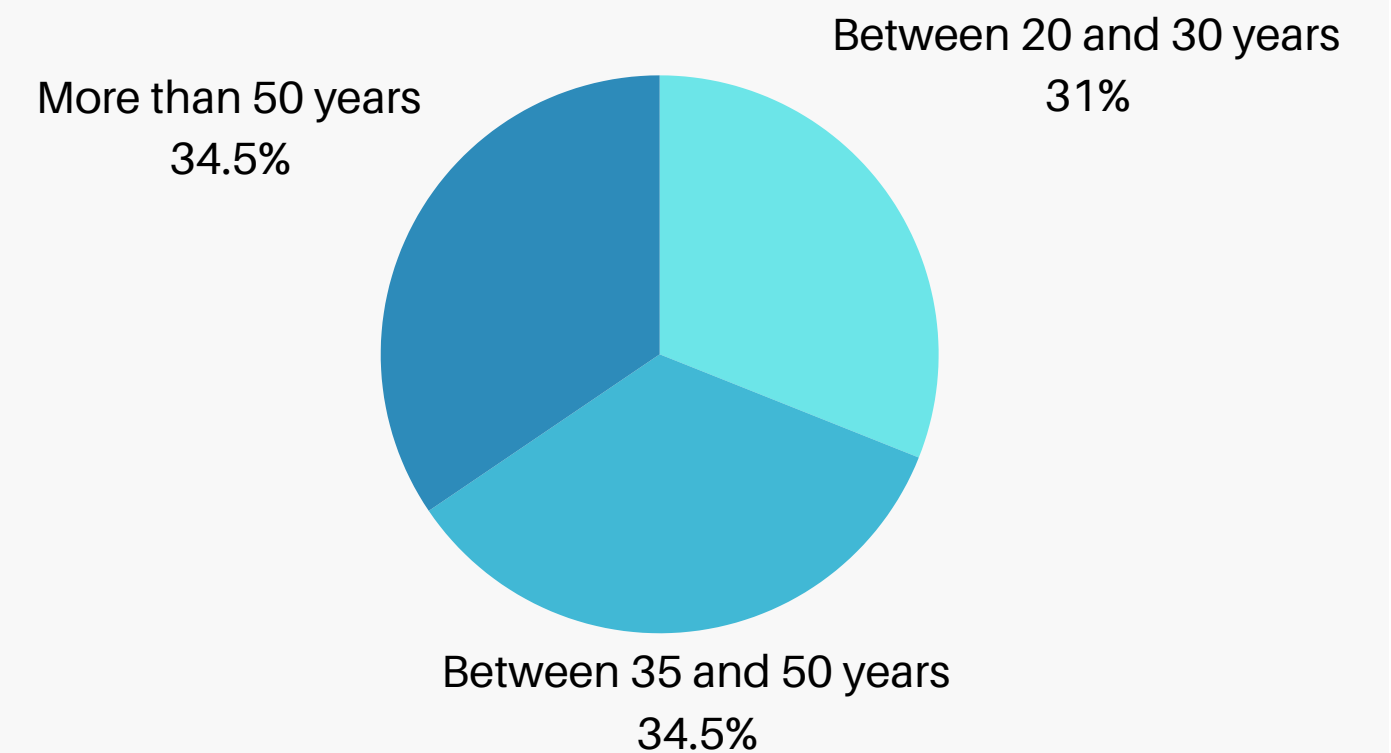
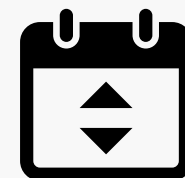
32,6%

of the participating teachers were women.

## ACADEMIC DEGREE OF PARTICIPATING PROFESSORS



## AGE OF THE PROFESSORS

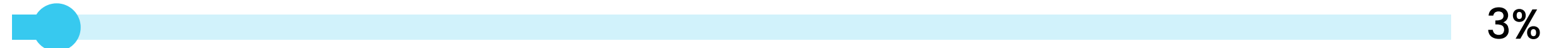




**How much satisfied  
are you with the  
reception and  
support provided by  
the universities of  
Nigeria and Algeria?**



Satisfied



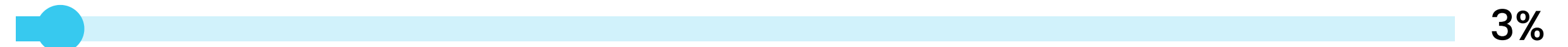
Very Satisfied



**How do you value  
collaboration and  
teamwork with  
other professors  
during the trip?**



Satisfied



Very Satisfied







# 100%

of the professors considered that the short postgraduate courses were suitable in terms of programmatic content for students from Africa.

# 97%

of the professors identified the possibility of future articulation with professors and students from the African courses.





# Country of origin of participating students

Cameroon	Tanzania
Nigeria	Senegal
Eswatini	Guinea
Zambia	Malawi
Gambia	Democratic Republic of the Congo
Ethiopia	Egypt
Uganda	Niger
Madagascar	Mozambique
Zimbabwe.	Lesotho
Liberia	Burkina Faso
Namibia	Central African Republic
Cote d'Ivoire	Burundi
Sudan	South Africa
Mauritania	Chad
Ghana	Gabon
Algeria	Djibouti
Benin	Somalia
Sierra Leone	





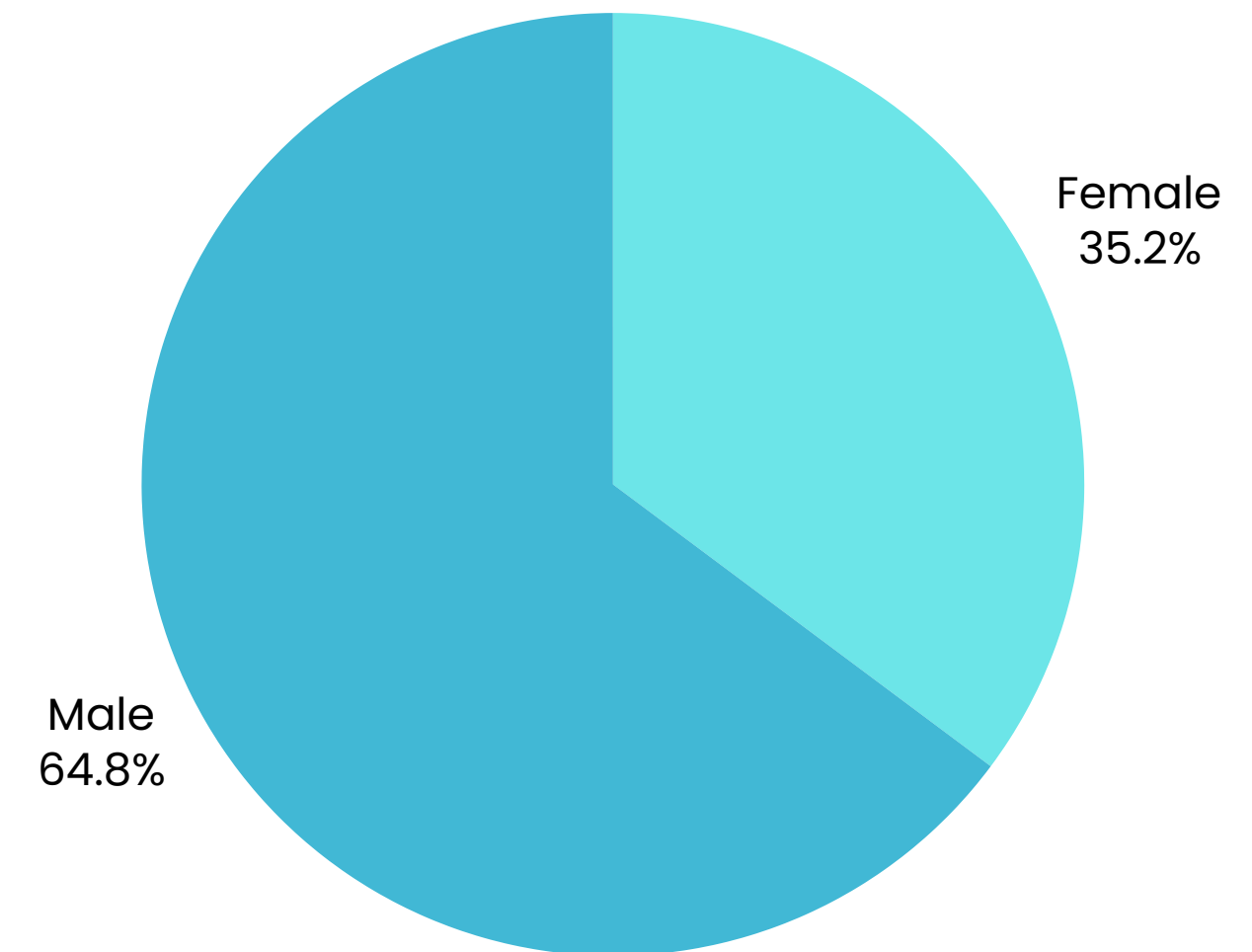
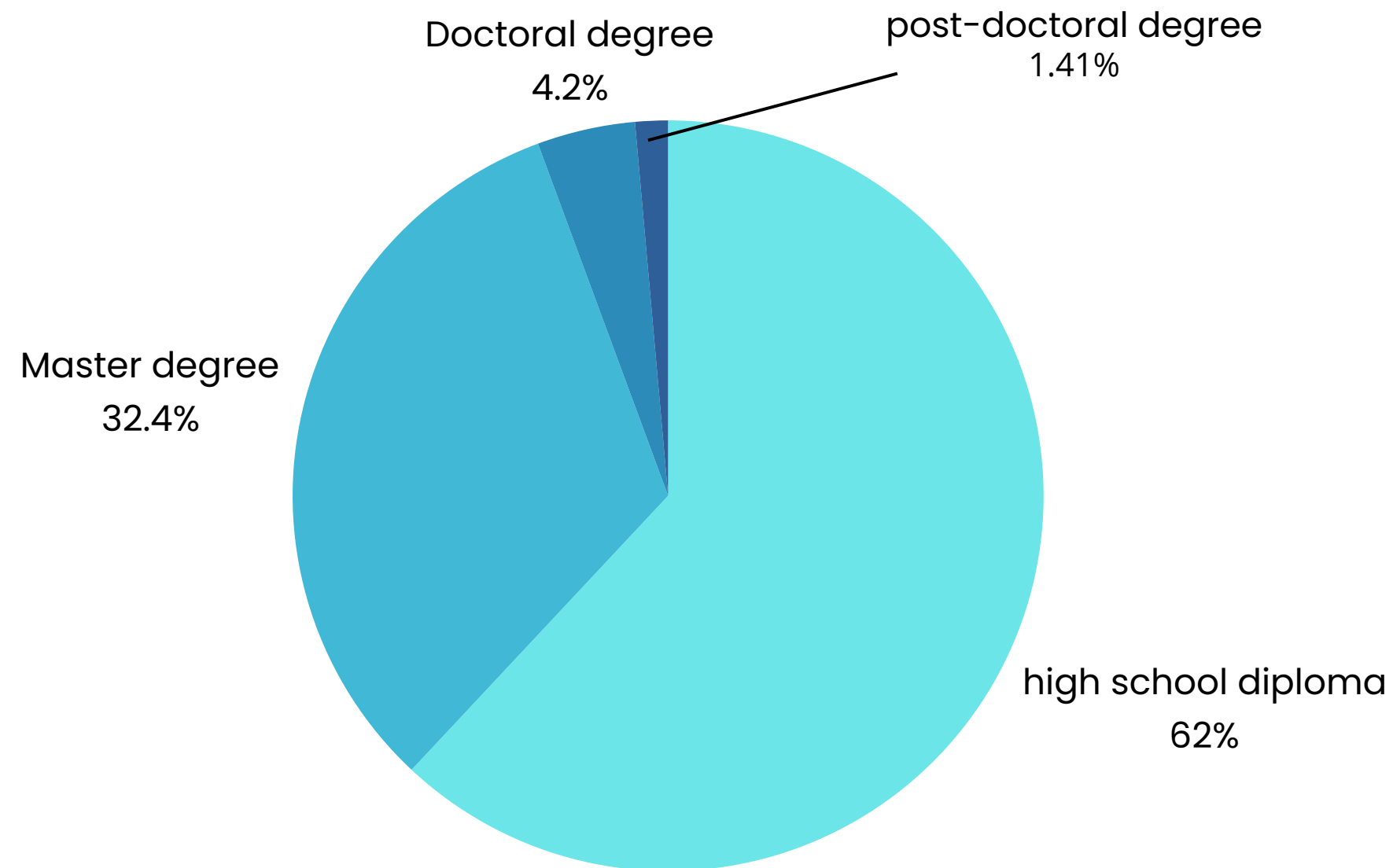


## Universities of origin of African students

- The Pan African University Institute of Water and Energy Science
- University of Ilorin
- Obafemi Awolowo University Nigeria
- University of Ibadan
- Debre Markos University
- Pan Africa University Institute of Life and Earth Science
- Pan African University for Basic Sciences, Technology and Innovation
- University of Algeria
- Tlemcen University
- National Horticultural Research Institute
- Fourah Bay College, University of Sierra Leone
- Institute of Agricultural Research and Training, Obafemi Awolowo University, Ibadan
- Federal University of Agriculture Abeokuta, Nigeria
- Jomo Kenyatta University of Agriculture and Technology
- University of Bahri
- University of Djibouti
- King Fayçal University
- Institut Supérieur de Technologie de Mamou
- University of Mumbai

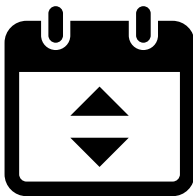


## Academic degree of students participating in the courses

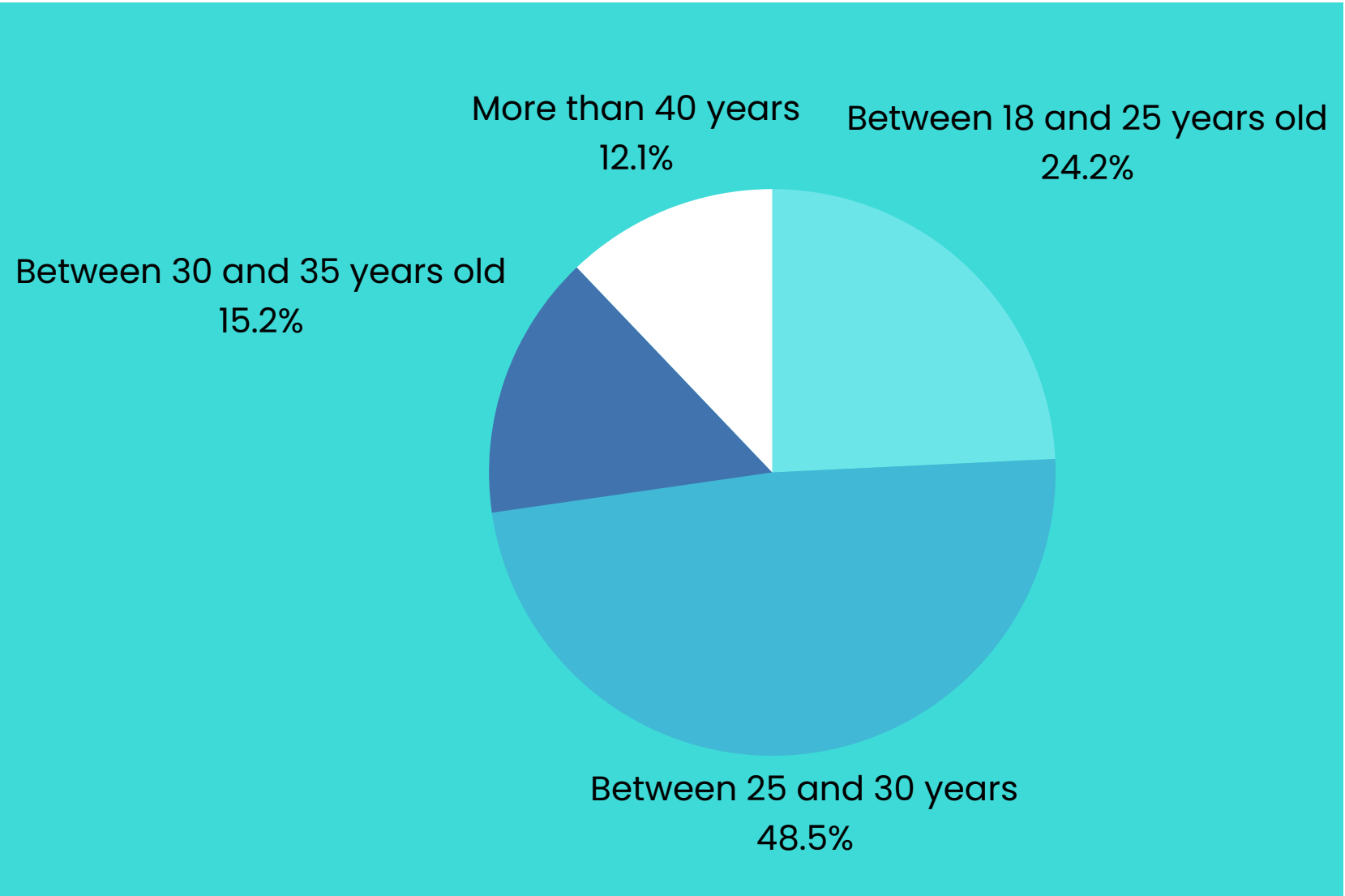


## Distribution by gender





Age of students:



**54%**  
Reside in Nigeria  
or Algeria

The rest of the students  
reside in: Kenya, Sierra  
Leone, Tanzania,  
Lesotho, Uganda,  
Burkina Faso, Zambia,  
Ghana and Chad

Place of residence of students





Evaluation survey of  
students in Africa

100% of the students  
indicated that it was  
their first academic  
experience with  
professors from  
Argentina



**Before the course**  
**did you have any knowledge about Argentina?**

51% expressed that they had no  
knowledge about Argentina

25% knew Argentina for football, more  
specifically for Messi.

24% knew Argentina for  
geographical reasons

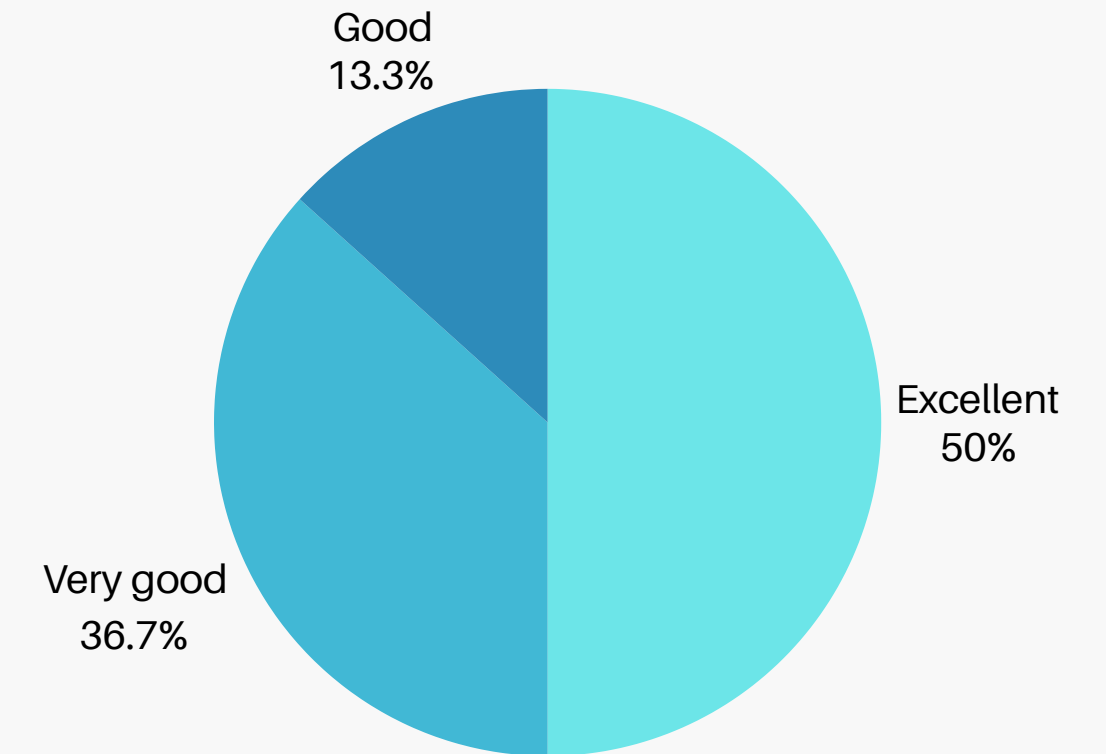


**100%**

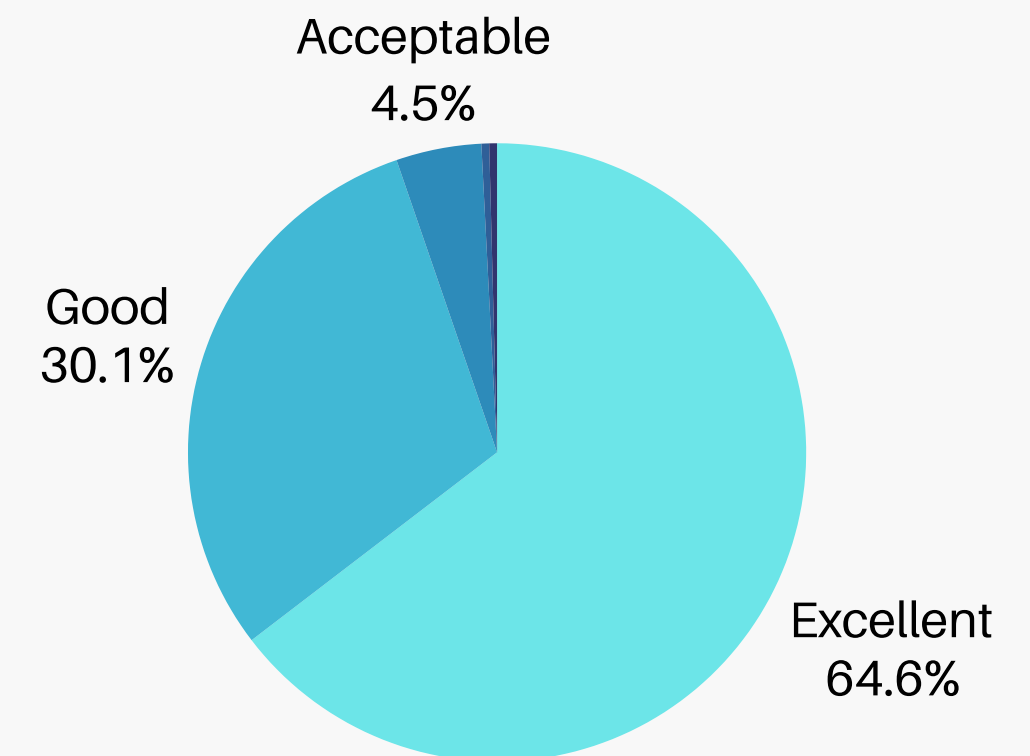
INDICATED THAT THEY  
WOULD RECOMMEND THE  
COURSE TO OTHER STUDENTS



## HOW WOULD YOU RATE THE QUALITY OF TEACHING RECEIVED?



## THE CONTENT RECEIVED ACCORDING TO YOUR OPINION WAS:







## Comments from students and professors about the postgraduate courses



### Students:

The overall experience was very good, as was the quality of the teaching. They had excellent knowledge and experience. Communication, interaction and cultural exchange were very good. The content delivered had very high practical relevance. The professors knew how to support and guide us quite well.

It was a pleasure to be taught, I really enjoyed the classes as they were very interactive and informative.

It was new and different in a positive way. The level of positive reinforcement and interaction with the student is first class.

It was a good and eye-opening experience to have foreign tutors in my country without the need to go to their country to acquire knowledge.

The professors are well versed in the topic and provide the explanation with vivid and real-life examples.

The course significantly enriched my academic and professional training. It provided practical skills in agricultural risk management within the context of climate change, broadened my global perspective and facilitated valuable networking opportunities within the agricultural sector.

### Professors:

The interaction with academic realities and different contexts generates positive exchanges given that for an environmental course, both individual and collective actions are important.

I highlight the students' kindness, desire to learn and participation in classes.

They were receptive and very respectful. Also very enthusiastic and supportive. Beautiful group we had.

Lots of interaction, kindness and respect. Patience on the part of students with the language. Enthusiasm with the designed proposal.

The students were very dedicated and kind, a little shy to ask questions out loud in class, but they were encouraged to ask directly when we passed around the class, asking them one by one if they were going well with the development of the practical, if they needed help or if they had doubts about the theory; in one on one, they became more encouraged. In fact, they wrote us many emails thanking us for our dedication and enthusiasm for teaching class.





**The good practices of South South Cooperation show us that this is the necessary path.**

Our university systems and policies have been strengthened through agreements, program development, scholarships and mobility of students, teachers and researchers.

We are strengthening each other's capabilities , enriching cultural diversity and contributing to sustainable development and innovation.



These collaborations pursue the unavoidable search to improve the quality of Latin American and the Caribbean and African Higher Education, thus improving the lives of our people.

You have fraternal allies in Latin America and the Caribbean.  
Thank you African Union, Pan African University and all African Universities.

