



United Nations
Educational, Scientific and
Cultural Organization

ULL

Universidad
de La Laguna

CAMPUS **AFRICA**



African Societies and the Challenges of Globalization



11th - 26th July 2018



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President of the Government of the Canary Islands

H.E. Mr. Ulisses Correia e Silva
Prime Minister of the Government of Cape Verde

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President of the Tenerife Insular Government

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Canary Islands Foundation for the Control of Tropical Diseases (FUNCCTET)



H.E. Mr. Ulisses Correia e Silva, Prime Minister of Cape Verde - Mandela Day - CampusAFRICA 2016



The role of women in sustainable development - CampusAFRICA 2014

*Antes mundo era pequeno, porque Terra era grande.
Hoje mundo é muito grande, porque Terra é pequena.*
Gilberto Gil (*Parabolicamará*)

Time ago the world used to be a small place and the Earth was a big place; nowadays the world has become a very big place and the Earth is a small one. Could we explain using fewer words the deep and rapid changes Humanity is experiencing nowadays? There was a time when the world was limited to the social and geographical space surrounding human beings, who lived in self-centered communities. Today, on the contrary, there are no distances, our planet has become a global village and we are much more aware of the interdependence of the various systems which constitute nature, economy and society.

The globalization process, understood as “the interweaving of all peoples in the world market network”, has nowadays reached a level of complexity unprecedented in human history. The increasing facilities in transportation, digital communication and population movements (tourism, migration) have torn down the physical barriers of time and space which used to constrain traditional societies. The consequences of this process are not always positive. Together with the advantages resulting from the increase in commerce and economic development, we should also take into consideration the growing inequality among peoples and nations, as well as the increasing social and cultural tensions, the threats against the environment and the menace of global warming. The consequences of globalization in the field of health are also worth highlighting, both regarding worldwide spreading diseases and the share of information and resources for the treatment of those illnesses, without forgetting inequalities regarding health priorities and assistance. Africa is not an exception with regard to all these processes.

Several authors have highlighted the enabling power of science in the development processes and therefore the essential value of knowledge for social advancement. However, we often forget that what really separates countries and people in the ladder of development is precisely their position in the hierarchy of knowledge. Reducing distances through the generation and application of knowledge, boosting learning and promoting science and innovation is absolutely crucial for the wellbeing of societies willing to integrate at an advantage in the globalization process.

All these issues were analyzed in the ambitious 2000 report launched by UNESCO with the title *The World Ahead: Our Future in the Making*. In such document, UNESCO, aware of the fact that “anticipation and prevention, prospective reflection and action constitute absolute imperatives”, urged the international community to create intellectual and ethical future-oriented forums with the participation of scientists, creators, authorities, experts, and of the society as a whole, since for UNESCO “*protecting is not enough, it is also necessary to prepare the future ahead*”.

In line with the recommendations of UNESCO, and taking into account the new Sustainable Development Goals, since its fruitful first edition in 2014, the project **CampusAFRICA** constitutes a forum for reflection, scientific development and proactive action with regard to the African continent and the tri-continental Atlantic character of the Macaronesian islands.

The main objectives of CampusAFRICA are the following:

1. To create a forum for specialized reflection on Africa's challenges within the framework of the current globalization process.
2. To offer a meeting point for academics, entrepreneurs and professionals involved in strategic development and cooperation with Africa.
3. To offer advanced training applied to the problems related to African sustainable development.
4. To foster leadership skills among the younger generations.
5. To boost the role of the Macaronesian region as a relevant geo-strategic space regarding international scientific cooperation.

In line with the goals of the United Nations and the recommendations of UNESCO, the University of La Laguna (through the University Institute of Tropical Diseases and Public Health of the Canary Islands and the Centre for African Studies), in collaboration with UNESCO and the organizing institution, the Canary Islands Foundation for the Control of Tropical Diseases (FUNCCET), under the high patronage of the governments of the Canary Islands and Cape Verde, and with the support the Tenerife Island Council, the Town Hall of La Laguna, the *CajaCanarias* Foundation and *Obra Social La Caixa*, will host a new edition of **CampusAFRICA** from **11th – 26th July 2018** in the historic town of San Cristóbal de La Laguna (Tenerife, Canary Islands) with the objective of promoting not only reflection but also a proactive attitude towards sustainable development from an Atlantic and African point of view.

The programme of **CampusAfrica-2018** includes cultural events and scientific visits, as well as training activities focused on the following three interdisciplinary areas:

- A. African sustainable development: Challenges and opportunities.
- B. The African cultural heritage: History, identity and interculturality.
- C. Africa and global health: Emerging diseases and biomedic research.

Scientific development in its broad sense plays a crucial role to overcome the problems our planet has to face these days. It is precisely because of this that **CampusAfrica** pays especial attention to the promotion of science and to scientific development. In this sense, in addition to promoting the presence of international experts, **CampusAfrica** offers a **programme of scholarships** for African postgraduate students, and has also created the **CampusAFRICA awards** with the main objective of boosting the development of scientific and technical innovation projects for sustainable development led by young African scientists.

In conclusion, just as the two fruitful previous editions, which took place in 2014 and 2016, this third edition of **CampusAfrica** is aimed at creating a positive atmosphere in times of crisis within the attractive urban space of the city of San Cristóbal de La Laguna (Tenerife), named World Heritage Site by UNESCO, and within a social context in which all participants have much to gain since, in the words of UNESCO, we cannot predict the future, but we can prepare it.



Presentation by journalist José Naranjo - CampusAFRICA 2014



Capeverdean participants - CampusAFRICA 2016

GENERAL INFORMATION:

1. CampusAFRICA is a higher education international programme, but it also welcomes the participation of members of the general public interested in the problems and challenges currently affecting the African continent and its surrounding islands.
2. The general activities included in the programme of CampusAFRICA are open and free of charge, except for the scientific visits and laboratory practice sessions, which are subject to special admission requirements.
3. All those people willing to attend CampusAFRICA on a regular basis will have the opportunity to register in advance and receive an attendance certificate at the end of the event, as long as they fulfill the requirement of taking active part in at least 80% of sessions.
4. All the courses included in the CampusAFRICA programme have institutional recognition by the University of La Laguna and can be validated for transversal training ECTS credits, as long as the participants fulfill all the requirements established for that purpose. Final assessment will be based on regular attendance and participation in the courses, as well as on the quality of a piece of written work on the topics related to the course.
5. CampusAFRICA offers students of the University of La Laguna the possibility to collaborate as volunteers in the hosting and guidance of foreign students and visitors and in the performance of different tasks connected with the organization of CampusAFRICA.
6. The official languages used in CampusAFRICA will be Spanish, Portuguese, French and English. There will be simultaneous interpreting services available for attendants in some of the sessions, but in order to facilitate communication, it is expected for participants to have at least an appropriate knowledge of the English language.
7. CampusAFRICA will offer a student grant programme for African university students who are currently carrying out their academic activity in African universities or similar centres, in compliance with the conditions that will be duly announced.
8. Regardless of the student grant programme, CampusAFRICA will provide all possible help to international students with their stay by offering them options of accommodation and living expenses at low prices in the city of La Laguna or thereabouts.
9. There will be two CampusAFRICA awards for young African scientists, as well as the AMADOU NDOYE award for the creation of literary work in Spanish for African university students residing in Africa, in accordance with the provisions that will be duly announced. Those people who are awarded the prizes will be included in the student grant programme.
10. As soon as it is available, the CampusAFRICA official site (www.CampusAFRICA.org) will provide information on the expected timetables, rooms, titles and speakers as well as information on any other organizing aspects and last minute changes in the programme.
11. For further information please contact evacm@funccet.org



UNESCO session - CampusAFRICA 2016



CAMPUSAFRICA 2016 Awards for young African researchers

AFRICAN SUSTAINABLE DEVELOPMENT: The challenges and opportunities of Globalization

The sustainable development goals that make up the 2030 Agenda approved by the UN on 25th September 2015 are inspired by the noble purpose of eradicating poverty, protecting the planet and ensuring universal prosperity. As such, those goals constitute a plan of action involving all countries and citizens at a global and local level. Africa is no exception with regard to these challenges and both in its insular and continental regions it presents specific characteristics which are worth taking into consideration. This course is aimed at analyzing the role of science as an enabling force for African sustainable development regarding the important challenges our planet has to face these days as a consequence of the economic, social and environmental globalization. At the same time, the course is also aimed at promoting institutional cooperation and the constitution of collaborative academic and scientific teams and networks involving the participation of African universities and research institutes.

COURSE SCHEDULE: (Monday to Friday 16:00 – 19:00)

VENUE: Check www.CampusAFRICA.org

DATES & TOPICS:

- TH 12 Opening session
- F 13 The role of African women in sustainable development
- M 16 Earth Day
- T 17 Macaronesia Day
- W 18 Mandela Day
- TH 19 Cooperation Day
- F 20 Cultural Heritage Day
- M 23 Poverty and inequality as obstacles for African development
- T 24 Economic challenges for African sustainable development
- W 25 Energy and water resources for African sustainable development
- TH 26 Closing Session



H.E. Dr. Carlos Lopes, Executive Secretary of the United Nations Economic Commission for Africa - CampusAFRICA 2014



International cooperation for African sustainable development - CampusAFRICA 2014

THE AFRICAN CULTURAL HERITAGE: Memory, Identity, Interculturality

The African cultural heritage, in both its material and immaterial manifestations, is not exempt from the dialectical relations between tradition and modernity that permeate contemporary African societies. The problems posed by the preservation, interpretation and diffusion of cultural traditions, together with their adaptation and transformation in the context of the new cultural trends and social requirements provide us with an opportunity to review their theoretical and practical implications and to examine their role in the current global context. The critical analysis of the cultural policies of present-day African nations, and the evaluation of the international projection of their artistic production will offer a better understanding of African identity(ies) and of cooperative policies and practices. This course will focus on the current state and future prospects of (mainly western) African literary and cultural traditions, with particular attention to the political strategies applied in their promotion and development. Classes will run for three weeks in three-hour morning sessions.

COURSE SCHEDULE: Monday to Friday (9:00-10:00 / 10:30-11:30 / 12:00 – 13:00)

VENUE: Check www.CampusAFRICA.org

DATES & TOPICS:

- | | | |
|----|----|---|
| TH | 12 | Euro-African documentary heritage |
| F | 13 | The Canary Islands and the Maghreb |
| S | 14 | The global dimension of the African cultural heritage |
| | | |
| M | 16 | The African intangible heritage |
| T | 17 | The Macaronesia as a cultural region |
| W | 18 | The Spanish language and literature in Africa |
| TH | 19 | African memory sites |
| F | 20 | UNESCO and Africa |
| | | |
| M | 23 | The literature of Francophone Africa |
| T | 24 | English-language African Literatures |
| W | 25 | African literatures of Portuguese language |



Laboratory practice - CampusAFRICA 2014



Capeverdean medical students - CampusAFRICA 2016

AFRICA AND GLOBAL HEALTH: Emerging diseases and biomedical research

The dramatic increase in infectious diseases which has taken place on the African continent in the last few years has led to unprecedented alarm at an international level because of its global dimension. Such increase is not only related to diseases linked to poverty or weather conditions, such as malaria or schistosomiasis, which are endemic in tropical areas, but are also related to health emergencies caused by viral mutations or migrations. The Ebola and Zika outbreaks which took place in 2014 and 2016 respectively have made it clear that the world we live in is insufficiently prepared to confront fast-spreading infectious diseases, which might become even more virulent and frequent in the future. This postgraduate course will focus on state-of-the-art methods with regard to the diagnosis, prevention and control of infectious diseases of relevance in Africa, and on the latest advances in biomedical research.

COURSE SCHEDULE: (9:00-10:00 / 10:00-11:00 // 11:30-12:30 / 12:30-13:30)

VENUE: Check www.CampusAFRICA.org

DATES & TOPICS:

- W 11 Molecular approaches to the diagnosis of epidemic diseases
- TH 12 Methods and tools for molecular characterization
- F 13 Bioinformatics and tropical health
- S 14 Environmental protection, public health and food safety
- M 16 Development of new vaccines
- T 17 Arthropods of public health interest
- W 18 Epidemiology and global health
- TH 19 Emerging and re-emerging pathogens
- F 20 Health, science and African development
- M 23 Molecular diagnostics and epidemiology of malaria
- T 24 Molecular diagnostics and epidemiology of trypanosomatids
- W 25 Molecular diagnostics and epidemiology of leishmaniasis



H.E. Mr. Domingos Simões Pereira, Former Prime Minister of Guinea Bissau - CampusAFRICA 2016



Senegalese medical students- CampusAFRICA 2016

INSTITUTIONAL EVENTS

In addition to the training activities included in the three multidisciplinary modules which constitute the main teaching programme, CampusAFRICA will also host relevant institutional events aimed at promoting a committed and proactive social attitude towards some of the most urgent challenges of our time. These sessions will take place in the afternoons over the second week and in different institutional settings in accordance with the collaboration from the sponsors and supporters of the project. The institutional events programmed are the following:

1. EARTH DAY [16.07.2018]

It is no secret that our planet is currently immersed in an accelerated process of bioclimatic and environmental degradation which is putting the quality and continuity of human life at risk on the Earth. The Sahara Desert, which once was an inhabited and fertile area, has become the future paradigm awaiting some neighbouring territories which are currently undergoing a serious desertification process. Soil, seas and air pollution, if not controlled and reduced in time, will have devastating consequences for the health of all living creatures. Global warming, with the reality of melting icecaps and climatic alterations, may turn the world we live in into an unrecognizable place. In this context, prospective reflection initiatives and the adoption of measures to favour a better relationship between human beings and nature are urgent. CampusAFRICA is willing to contribute to this global effort and, to do so, several relevant personalities have been invited to participate and to guide us in this time of environmental confusion.

2. MACARONESIA DAY [17.07.2018]

The Mid-Atlantic archipelagos (Azores, Madeira, the Canary Islands and Cape Verde) share geological, biological, historical and cultural features and they all face similar socio-economic and environmental challenges. They constitute in fact a unique geostrategic area that may play a relevant tri-continental role within the framework of international relations. However, as opposed to what happens with other island spaces coined in the middle of the 19th century, (Micronesia, Melanesia or Polynesia), the Macaronesia has not been institutionally recognized yet within the regional geoscheme of the United Nations, nor has it been recognized in an effective and differentiated way at an international level. With the celebration of the Macaronesia Day, CampusAFRICA intends to contribute to the strengthening of a common Macaronesian awareness, as well as boosting the relevance of such region as an advanced space of knowledge and scientific progress.

3. MANDELA DAY [18.07.2018]

July 18th is a date of special importance for Africa and the rest of the world since it was on this date when Nelson Rolihlahla Mandela was born in the year 1918. Mandela put his entire life at the service of peace and freedom as a defender of human rights, as

prisoner of conscience and as the first democratic president of a free South Africa. In recognition of what can be considered an exemplary public career, the United Nations General Assembly appointed July 18th as the Nelson Mandela International Day, in order to highlight the values which Mandela represented and especially in recognition of his dedication to serve humanity through his humanitarian actions in the fields of conflict resolution, interracial relations, promotion and protection of human rights, reconciliation, gender equality, children and other vulnerable groups' rights and the defense of poor and underdeveloped communities. Therefore, CampusAFRICA will join other international initiatives in celebrating this date by inviting all participants to reflect on good governance in general and more specifically in Africa.

4. COOPERATION DAY [19.07.2018]

International cooperation, both institutional and non-governmental, has in the last decades become one of the most effective instruments of solidarity between the peoples of the world. In recent years, however, due to negative economic circumstances, cooperation efforts have decreased dramatically in some countries. The current migration crisis and the incipient economic recovery, have nevertheless brought about a renewed interest from institutions and groups to strengthen cooperation activities. CampusAFRICA aims at promoting cooperation with the African continent and the surrounding islands and, in order to do so, will provide an opportunity for the exchange of information between institutions and social agents involved in cooperation programmes. The session dedicated to this objective aims at boosting reflection on the future of official programmes, spreading the aspirations of social organizations and letting those involved know about the plans of governmental agencies with responsibilities in the field of cooperation. Special attention will be given to municipal international cooperation initiatives.

5. CULTURAL HERITAGE DAY [26.07.2018]

CampusAFRICA takes place in a city which belongs to the international network of areas declared World Heritage Sites by UNESCO. In addition, La Laguna is located on an island which is home to the Teide National Park, the most visited national park in Europe, also declared a UNESCO World Heritage Site. The municipality of La Laguna also includes the Anaga Rural Park, an area which owing to its outstanding geological, biological and cultural features has also been declared a UNESCO Biosphere Reserve. Furthermore, La Laguna is also the headquarters of the prestigious International Centre for the Conservation of Architectural Heritage (CICOP). All of the above clearly justify the organization of a session dedicated to reflecting on the global challenges, and especially African challenges, regarding the conservation of natural and cultural heritage. This session will also offer the opportunity to share experiences and to establish cooperation bonds between towns, without forgetting the tourist promotion of the valuable Macaronesian and African heritage recognized by UNESCO.

COMPLEMENTARY ACTIVITIES

SCIENTIFIC VISITS:

1. **Astronomical Observatories and Teide National Park**

The Teide National Park, included by UNESCO in the list of World Heritage Sites, is the most visited National Park in Europe. This National Park is also home to the Teide Astronomical Observatories involving more than 60 institutions from 20 different countries.

2. **Loro Parque Biological Station**

Considered the best zoo in Europe and the second best in the world, Loro Parque is a theme park which groups together a wide variety of both animal and plant species. Loro Parque promotes the conservation of endangered species and has modern veterinary care technology. In addition, the Loro Parque Foundation carries out education and research projects in different parts of the world.

3. **Anaga Rural Park**

The Anaga Rural Park, which has been declared a Biosphere Reserve by UNESC, is an area famous for its outstanding landscapes, its unusual geomorphological elements, the richness of its biodiversity (it is the natural area with more endemisms in Europe) and its paleontological settlements. The zone was inhabited by the Canarian aboriginal people and preserves historical sites related to their way of life.

CONCERTS:

1. ***Los Sabandeños* sing to Africa [18.07.2017]**

The group *Los Sabandeños* started their musical activities in 1966 and have focused on the recovery and promotion of the traditional music of the Canary Islands, to which they have added original songs and adaptations of musical pieces from the entire Hispanic cultural tradition. They have released more than 70 albums and have played innumerable times in concert in Europe and America. *Los Sabandeños* are by far the most internationally recognized music group in the Canary Islands.

2. **African Music [21.07.2018]**

Cape Verdean music is very popular and valued worldwide due to its suggestive rhythms and warm melodies. The presence of a large Senegalese community in the Canary Islands and of migrants from other African countries makes it possible to enjoy the rhythms and messages of their attractive music. CampusAFRICA will offer a platform for the promotion of African musicians resident in the Canary Islands.

OTHER ACTIVITIES:

1. **Cooperation Fair**

The Cooperation Fair will provide a space where non-governmental organizations which are currently developing projects in Africa and on the surrounding islands, will have the opportunity to share information about their cooperation projects.

2. **African Books**

CampusAFRICA will also offer the possibility to purchase African literary works, especially those related to the authors mentioned during the seminar on texts and contexts in African literature.

Jeffrey D. Sachs
The age of sustainable development
Columbia University Press, 2015

A third way that [sustainable development] goals matter is in mobilizing *epistemic communities*. Epistemic communities (or “knowledge communities”) are networks of expertise, knowledge, and practice around specific challenges like growing food, fighting diseases, or designing and implementing city plans. When goals are set, those communities of knowledge and practice come together to recommend practical pathways to achieve results. I have watched how the goal to fight malaria, for example, has helped to organize and mobilize the world’s leading malariologists. As a group, these experts recommended practical steps to fight the disease, and those recommendations have worked. The role of epistemic communities is extremely important, because governments by themselves do not have the expertise that exists to guide action.



Dr. Manuel Elkin Patarroyo - CampusAFRICA 2014



Concert - *Los Sabandeños* - CampusAFRICA 2014

Sponsoring organizations:



JULY 2018

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
							1
	2	3	4	5	6	7	8
I	9	10	11	12	13	14	15
			THE AFRICAN CULTURAL HERITAGE AFRICA AND GLOBAL HEALTH				Scientific visit
			AFRICAN SUSTAINABLE DEVELOPMENT			Cultural activities	
II	16	17	18	19	20	21	22
	THE AFRICAN CULTURAL HERITAGE AFRICA AND GLOBAL HEALTH					COOPERATION AND CULTURAL HERITAGE FAIR	Scientific visit
	EARTH DAY	MACARONESIA DAY	MANDELA DAY	COOPERATION DAY	CULTURAL HERITAGE DAY		
III	23	24	25	26	27	28	29
	THE AFRICAN CULTURAL HERITAGE AFRICA AND GLOBAL HEALTH						
	AFRICAN SUSTAINABLE DEVELOPMENT			CLOSING SESSION			

