



African Genetic  
Biocontrol  
Consortium

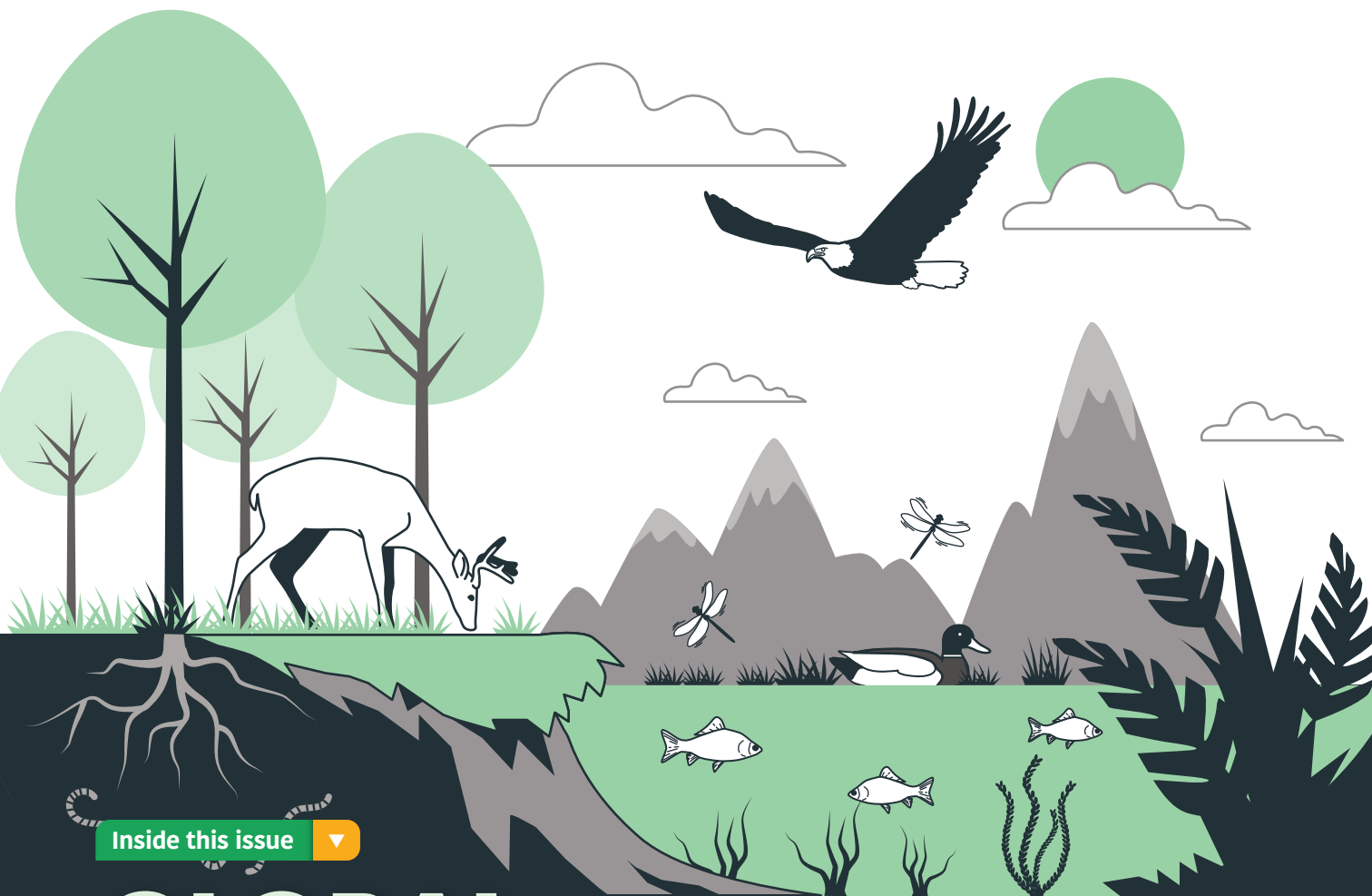
# GenBio News

AFRICAN GENETIC BIOCONTROL NEWS

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Inside this issue



## GLOBAL BIODIVERSITY FRAMEWORK

**04** 8TH PAMCA ANNUAL CONFERENCE  
& EXHIBITION, GENE GRIVE SHORT COURSE

**05** NETWORK OF AFRICAN  
SCIENCE ACADEMIES (NASAC)





## Global Biodiversity Framework

# Fourth meeting of the Open-ended Working Group on the Post-2020 Global Biodiversity Framework – Nairobi, Kenya.

**The fourth meeting of the Open-ended Working Group on the Post-2020 Global Biodiversity Framework was held in Nairobi from 21 to 26 June 2022.**

The meeting was attended by representatives of Parties, Governments and Observers from United Nations bodies, specialized agencies, convention secretariats and other bodies. As part of the UN Convention on Biological Diversity (CBD), the fourth and final session of the working group called to prepare the draft of a global agreement to stop and reverse the dramatic decline in biodiversity.

The key objectives of this meeting included:

- ❖ Conclude the draft of the agreement, Global Biodiversity Framework for COP15, defining the objectives relating to conservation, sustainable use and sharing of benefits.
- ❖ Strengthen the role of indigenous peoples, local communities, youth and women and other stakeholders.
- ❖ Set a timetable for implementation through national biodiversity strategies and action plans and for periodic reviews of progress up to 2030



- ❖ Define a framework for resource mobilization and other means of implementation.
- ❖ Develop in a sustainable way the potential contribution of nature, through the so-called nature-based solutions, to the mitigation and adaptation to climate change and to the achievement of other objectives for sustainable development.
- ❖ Chart the path towards an agreement on sharing the benefits of digital sequencing information on genetic resources (digital sequence information, or DSI).

A key outcome of this meeting was governments advancing text of landmark global agreement on biodiversity, prepare final steps in negotiation to be concluded in Montreal in December. With six days of negotiations behind them, Parties to the UN Convention on Biological Diversity advanced a global plan to bend the curve on biodiversity loss, expected to be adopted in Montreal meeting later in the year. Delegates took the text from the March meetings held in Geneva, rationalized parts of it, achieved consensus on several targets, and proposed diverse options for large parts of the framework. Parties set out

their ambitions with respect to the goals of the framework, and refined the essential targets related to conservation, sustainable use, and benefit-sharing. They worked to develop a plan for resource mobilization and other means of implementation and highlighted the contribution of nature to climate change mitigation and adaptation. Parties also charted the pathway for an agreement on the sharing of benefits from Digital Sequencing Information (DSI) on genetic resources. Their discussions also strengthened the role of Indigenous peoples, local communities, women, youth, and other stakeholders and to ensure that all voices will be heard, and no one will be left behind.

Despite the important advances, a considerable amount of work will be required to advance the text for final high-level consideration by CBD's 196 Parties at COP15. The Meeting agreed to develop a path forward that includes the engagement of all regions preparing for talks involving all Parties immediately before the second part COP 15. These gatherings would prepare a text for final negotiation by Ministers and their delegations at the second part of COP 15.



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## PAMCA ANNUAL CONFERENCE

# 8TH PAMCA ANNUAL CONFERENCE & EXHIBITION, GENE DRIVE SHORT COURSE

**Theme: Novel vector control strategies: from research to acceptance and implementation.**

The PAMCA Secretariat in partnership with the PAMCA Rwanda Chapter Local Organizing Committee (LOC), are pleased to announce the 8th Pan-African Mosquito Control Association (PAMCA) Annual Conference and Exhibition which will be held on September 26 - 28, 2022, at the Rwanda Convention Centre in Kigali.

Preceding this conference, a 3-day training course will be held on 23<sup>rd</sup> to 25<sup>th</sup> September designed to provide the basic technical understanding of gene drive technologies and will also cover public acceptance, regulator issues and ecological concerns.

This course is open to African graduate

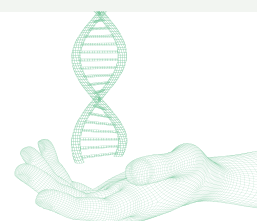
students, researchers in biology, medicine, social science, policy makers and health professionals with an interest in genetics and biotechnology.

Facilitators:

- ❖ Dr Fred Aboagye – Antwi, Ghana.
- ❖ Dr Mark Benedict, CDC Atlanta, USA.
- ❖ Dr Mamadou Coulibaly, ICER, Mali.
- ❖ Prof Abdoulaye Diabaté, IRSS, Burkina Faso.
- ❖ Dr Jonathan Kayondo, UVRI, Uganda.
- ❖ Prof Gregory Lanzaro, UC Davis, USA.
- ❖ Dr Tovi Lehmann, NIH, USA.
- ❖ Dr Tony Nolan, LSTM, UK.
- ❖ Dr Moussa Savadogo, AUDA-NEPAD, Burkina Faso.
- ❖ Dr Lea Pare Toe, IRSS, Burkina Faso.
- ❖ Prof Frédéric Tripet, Keele University, UK.



## 8TH PAMCA ANNUAL CONFERENCE & EXHIBITION, GENE DRIVE SHORT COURSE



### CALL FOR APPLICATION

#### ABOUT THE COURSE

This 3-day training course is designed to provide the basic technical understanding of gene drive technologies and will also cover public acceptance, regulator issues and ecological concerns.

#### IMPORTANT DATES

Application Opens	17th June 2022
Application deadline	10th July 2022
Notifications	24th July 2022

#### WHO CAN APPLY?

This course is open to African graduate students, researchers in biology, medicine, social science, policy makers and health professionals with an interest in genetics and biotechnology.

#### SELECTION CRITERIA

Candidates will be selected based on their credentials, level of interest and career development aspirations.

**Theme: Novel vector control strategies: from research to acceptance and implementation.**

**FOR MORE INFORMATION:** Please contact: [genedrive@pamca.org](mailto:genedrive@pamca.org)

## AFRICA SCIENCE ACADEMIES

# MEMBERS CORNER: NETWORK OF AFRICAN SCIENCE ACADEMIES (NASAC)

### Vision

NASAC aspires to become the ideal science adviser and partner in the African continent.

### Mission

NASAC aspires to make science academies in the continent vehicles of positive change for African societies: to make science contribute to Africa's full potential and sustainable development.

### Objectives

NASAC's main objective is to bring together science academies and facilitate discussions on the scientific aspects of challenges of common concern, so as to make common statements on major issues relevant to Africa and to provide mutual support to member Academies. Drawing from this overall objective, the specific objectives of NASAC include to:

- ❖ Facilitate the provision of advice to governments and regional organizations on scientific aspects of issues of importance to Africa's development.
- ❖ Promote cooperation between Academies in Africa by exchanging information on programmes and experiences and sharing common visions.
- ❖ Assist in building the capacities of Academies in Africa

to improve their role as independent expert advisors to governments and to strengthen their national, regional and international functions.

- ❖ Assist scientific communities in Africa to set up national independent Academies where such bodies do not exist.
- ❖ Organize conferences, workshops and symposia and issue statements or reports on topics of major concern to Africa.

In pursuing the specific objectives above NASAC collaborates with other Academies and institutions or organizations within and outside Africa to undertake initiatives or activities geared towards sustainable development in Africa.

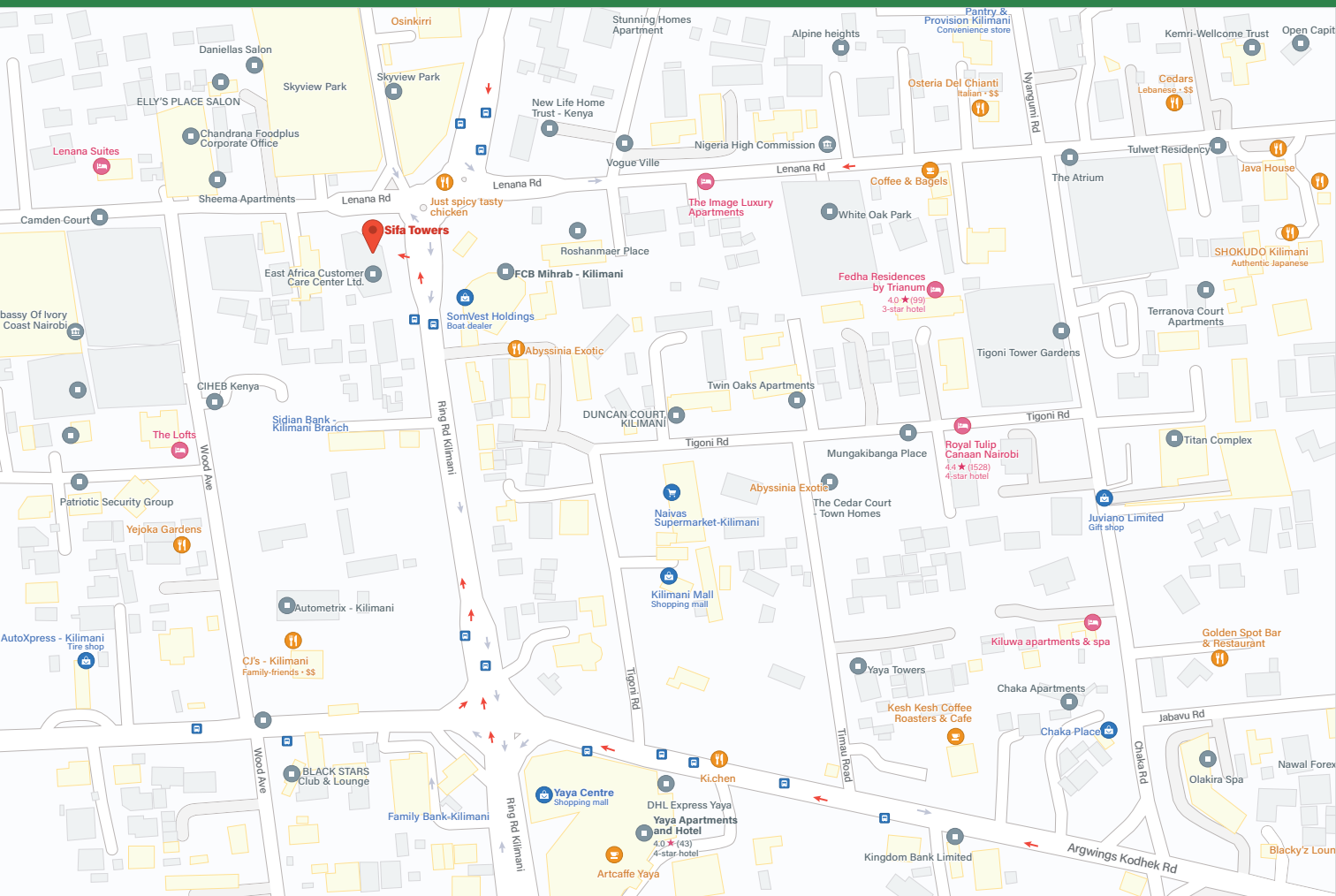
NASAC believes that science is essential to the economic, social and cultural development of Africa. Acting from this belief, NASAC activities are continually geared towards:

- ❖ Assisting its membership make the voice of African science heard by African decision-makers and decision-makers worldwide.
- ❖ Supporting its membership to contribute to science and technology capacity enhancement in all African countries.



NASAC's main objective is to bring together science academies and facilitate discussions on the scientific aspects of challenges of common concern...

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