11-17 September 2023

**Norad to provide core funding to icipe**
The Norwegian Agency for Development Cooperation (Norad) has signed an agreement with *icipe* to provide core funding.

-  [https://www.kbc.co.ke/norad-to-provide-core-funding-to-icipe/](https://www.kbc.co.ke/norad-to-provide-core-funding-to-icipe/)

---

**From the Editor**

**How to avoid stem borer**

Stem-borer pest contributes up to 40 percent loss of cereal harvest to farmers especially maize.

Both the large grain borer and the spotted stem borer are highly destructive, more so in Sub-Saharan Africa where they do not have many natural enemies to regulate their population. According to International Centre of Insect Physiology and Ecology, stem borer feeding on cobs renders the maize susceptible to storage moulds, which produce poisonous cancer-causing chemical substances such as aflatoxins.

Growing using crops with push and pull method is a costless practice that can save farmers cereals lost to the pest yearly.

Napier grass for instance, can protect maize crop against this pest. Napier grass is a repellent crop. Stem-borers would lay eggs on Napier grass, but they will not develop to larvae. Planting one line of Napier grass also repels moths, a development stage of stem-borer, from the field. Napier and other desmodium plants also inhibit growth of striga weed, which attacks maize and other crops such as rice. A farmer should clear and narrow land to a fine tilt before the onset of rains.

Demarcate the land into plots and plant three rows of Napier grass along the border at a spacing of about 75cm by 75cm. Desmodium should be alternated with maize in rows. At a spacing of 75cm by 30cm, maize should have a one meter margin away from the inner row of the Napier grass.

Early weeding enables push-pull plot protection-probably when maize is three and five weeks old.

Maize being a heavy nitrogen feeder; the leguminous desmodium will fix the element into the soil. The highly nutritious crop will also be utilised as fodder for animals just like Napier grass.

---

Daily Monitor (Uganda) - Published 16 September 2023
Social Media

Our #InsectoftheWeek is #Aoridus, belonging to the family Eulophidae and Superfamily #Chalcidoidea. It is a member of the Euderminae, the smallest subfamily of eulophids. Only 2 species of Aoridus have been described. Read more icipe.org/news/insect-we... #Insects

Murray Lark @GeostatLark

In Nairobi at a workshop with IITA, ICIDE and other CGIAR researchers, Chawezi Mii is presenting statistical methods for boundary line analysis. How could these methods be used to help CGIAR identify causes of yield gaps. @UoNFutureFood @CGIAR

Current and Emerging Threats to Crops Lab @CGIAR

Partnership between the @plantvillage , @IITA_CGIAR , & @icipe is scaling research on lignocellulose banana paper for battling soil-borne pathogens and enhancing sweet potato yields.

Get Insights from PhD student @TracyJayo bit.ly/48IkaMq

ATPS Network @atpsnetwork

ATPS, ICIPE & Kumasi Hive, & supported by AI4D Africa, invite you to a training on Product Development and commercialization of AI Technology in Agriculture and Food Systems! Save the Date: September 14–15, 2023. Time: 1300hrs GMT+3. See attached poster for more details.
Norwegian Agency for Development Cooperation (Norad) has signed an agreement with the International Centre of Insect Physiology and Ecology (icipe) to provide the institution with annual core funding.

#KBCniYetu

KYAMBGO UNIVERSITY

We will be hosting a stakeholder meeting for the project: Bio innovate Africa-ICIPE project on 19th September 2023. The workshop is jointly hosted by Kyambogo University, together with its partners-IPAR, ARDI University, and ORIBAGS innovations (U) Limited.

Eco-Friendly Packaging materials from Cassava Waste and Other Bio Wastes

For:
- Food packaging
- Grocery bags
- Gift bags & boxes
- Shopping bags
- Grain storage

Supported by:

Contact Us at:
P.O. Box 1, Kyambogo
Kampala- Uganda (East Africa)
Tel: +256702557243
Email: jkyayesimira@kyu.ac.ug

icipe

Emmanuel Amedo
@Emmadmedo

Delighted to attend the Insecta 2023 conference in Magdeburg Germany. Our latest work on the use of Black Soldier Fly frass fertilizer as a sustainable alternative to mineral fertilizer and synthetic nematicide in potato production was presented. @icipe @NeMafrica

icipe and 2 others

9:30 AM - Sep 14, 2023 from Magdeburg, Germany - 49 Views

www.icipe.org
Please like and follow our social media pages.

**Facebook:** [@icipe.insects](https://www.facebook.com/icipe.insects)

**Twitter:**[@icipe](https://twitter.com/icipe)

**YouTube:** [https://www.youtube.com/user/icipe](https://www.youtube.com/user/icipe)

**LinkedIn:** [https://www.linkedin.com/company/icipe/](https://www.linkedin.com/company/icipe/)