



## **PUBLIC NOTICE**

### **PUBLIC DISPLAY OF APPLICATION DOSSIER FOR CONFINED FIELD TRIAL OF CASSAVA GENETICALLY MODIFIED FOR REDUCTION IN STARCH BREAKDOWN IN STORAGE ROOTS.**

In accordance with the National Biosafety Management Agency Act, 2015, requiring public display of any Biosafety application, for permit to intentionally release genetically modified organisms (GMOs), for comments, the National Biosafety Management Agency (NBMA) hereby announces a twenty-one (21) working day display of an application dossier for the confined field trial (CFT) of genetically modified cassava. The display, with effect from 27<sup>th</sup> July, 2017 to 24<sup>th</sup> August, 2017, is to enable the public make input that would facilitate informed decision on the application.

#### **2. Description of the proposed CFT**

The confined field trial is for the purpose of:

- Reducing starch breakdown in the storage roots of cassava after pruning the shoots prior to harvest;
- Obtaining storage roots with the lower post-harvest physiological degradation without loss of nutritious starch

The construct transgenic AMY3 RNAi is having a phytozome gene driven by *Solanum tuberosum* patatin promoter that confers silencing to storage tissues which will reduce starch breakdown in the root organs.

#### **3. Display Centers are:**

- National Biosafety Management Agency, Umaru Musa Yar'adua Way, Abuja

- International Institute for tropical Agriculture (IITA), Oyo Road, Ibadan, Oyo State
- National Root Crops Research Institute, Umudike, Abia State
- Forestry Research Institute of Nigeria (FRIN) Ibadan, Oyo State
- Website of the National Biosafety Management Agency, [www.nbma.gov.ng](http://www.nbma.gov.ng)

#### **4. Display duration**

Date: 27<sup>th</sup> July, 2017 – 24<sup>th</sup> August, 2017

Time: 8:00am – 4:00 pm

**ALL COMMENTS SHOULD BE FORWARDED TO THE DIRECTOR GENERAL, NATIONAL BIOSAFETY MANAGEMENT AGENCY, NATIONAL PARKS SERVICES UMARU MUSA YAR'ADUA EXPRESSWAY, AIRPORT ROAD, ABUJA.**

E-mail : [nbma@nbma.gov.ng](mailto:nbma@nbma.gov.ng)

Signed

Director General/ Chief Executive Officer NBMA