



NOVEMBER 30, 2018

STAKEHOLDERS' WORKSHOP ON THE PREPAREDNESS AND RAPID RESPONSE ON THE THREATS OF FAW IN NEPAL

BACKGROUND

The invasive agricultural pest Fall Armyworm (FAW), *Spodoptera frugiperda* (Smith, J.E.) (Lepidoptera: Noctuidae) is a migratory insect-pest native to tropical to subtropical regions of the Americas that occurs in large number and its caterpillar causes severe damage to more than 100 plant species. Out of the many host plants, maize is the most preferred crop by the pest which necessitates priority attention as it is the second strategic cereal crop of Nepal. The pest arrived to Africa in 2016 and currently it is spreading in Asia. Presence of fall armyworm reported in Karnataka, India in July 2018 the first report of the insect-pest in Asia. There are some informal reports that the has reached to Bangladesh and very recently to Sri Lanka. So far the pest is not identified in Nepal, however, there is a high probability that it will arrive in Nepal very soon due to favorable and similar environments for the pest. FAW is a quarantine pest internationally, and it can cause upto 100% crop loss and can potentially create crisis in Nepal if not handled properly. Hence, urgent attention and stakeholders preparedness is important to facilitate a rapid response utilizing IPM based technologies adapted to the Nepal context.

OBJECTIVE

Sensitize stakeholders and develop plan of action for the likely invasion of FAW in Nepal

RESOURCE PERSONS

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VENUE

Entrance Café
Bakhundole, Lalitpur
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ORGANIZERS

- ❖ Integrated Pest Management Innovation Lab / IDE Nepal
- ❖ Nepal Seed and Fertilizer Project / CIMMYT Nepal
- ❖ Plant Protection Society of Nepal