# **Special Issue**

# Geography and Population Dynamics of Insect Pests Affecting Ornamental Palms

### Message from the Guest Editor

Hand in hand with the global dispersal of the ornamental palms, went the dispersal of palm pests, primarily insects. Some of these pests are host-specific, but most have been able to adapt to different palm species. Some insect species have gained world-wide attention as rapidly spreading pests wreaking destruction wherever they are introduced. The red palm weevil (*Rhynchophorus ferrugineus*) is a prominent example. Other species may be 'sleeper' species that may gain prominence due to changing climatic conditions. Invited are contributions that address one or more palm pest species. This issue particularly invites papers that consider one or more of the following aspects:

- Historic trajectories of geographic dispersal;
- Non-anthropogenic mechanisms of geographic dispersal;
- Anthropogenic modes of geographic dispersal (e.g., horticultural trade):
- Population dynamics;
- Reproductive strategies;
- Mechanics of infestation;
- Effects of climate change on frequency or intensity of host utilisation;
- Host-specificity;
- Natural predator relationships and biological control measures

#### **Guest Editor**

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#### Deadline for manuscript submissions

closed (30 June 2021)



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## **About the Journal**

## Message from the Editor-in-Chief

#### Editor-in-Chief

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### **Journal Rank:**

JCR - Q1 (Entomology) / CiteScore - Q1 (Insect Science)

### **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.1 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).

