

Dear all,

There will be a scientific talk given by BSc (Hons) Agricultural Science External Examiner, Prof. Wong Sek Man from National University of Singapore (NUS), and the details are as follow:

Date: 3rd July 2019 (Wednesday)

Time: 2 to 3 pm

Venue: EDK5

Title: Plant virus discovered in Singapore

Brief content:

Hibiscus is the national flower of Malaysia. Hibiscus latent Singapore virus (HLSV) is a member of the genus Tobamoviruses. It is first discovered in Hibiscus shrubs in Singapore. The researchers have purified the virus and determined the coat protein structure using x-ray fiber diffraction to 3.5Å resolution. His-122 on its coat protein contributes to major structural stability. These results indicated that the unique TTTSTTT motif is associated with virus replication and systemic movement.

Your participation is very much appreciated.

Thank you! See you there.

Faculty of Science