

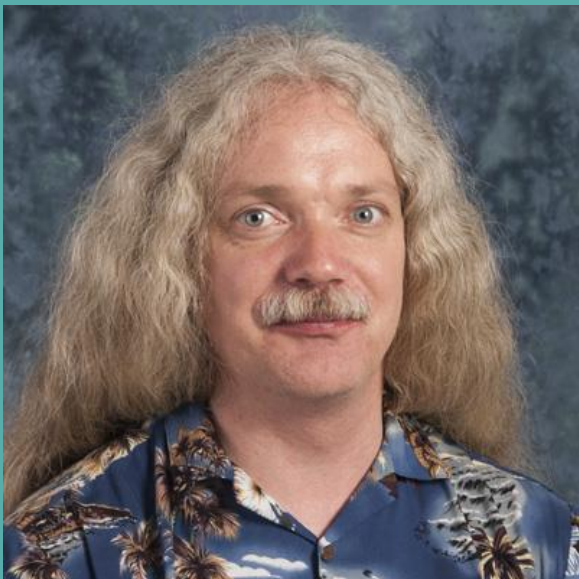


香港中文大學
The Chinese University of Hong Kong

生命科學學院



AoE/CCDB Zoom Seminar Series 2022



Prof. Simon GILROY

Professor
Department of Botany
University of Wisconsin-Madison

Talk Title: "Vacuolar Stress Signaling in Arabidopsis: from Submergence to Space"

Date: 10 Feb 2022 (Thu), Time: 10:00am-11:00am

Selected Publications:

Johns S, Hagihara T, Toyota M and **Gilroy S*** (2021). The fast and the furious: rapid long-range signaling in plants. *Plant Physiology* 185(3):694-706.

Hilleary R, Paez-Valencia J, Vens C, Toyota M, Palmgren M and **Gilroy S*** (2020) Tonoplast-localized Ca^{2+} pumps regulate Ca^{2+} signals during pattern-triggered immunity in *Arabidopsis thaliana*. *PNAS* 117(31):18849-18857.

Toyota M*, Spencer D, Sawai-Toyota S, Jiaqi W, Zhang T, Koo AJ, Howe GA and **Gilroy S*** (2018) Glutamate triggers long-distance, calcium-based plant defense signaling. *Science* 361(6407):1112-1115.

Zoom Meeting Link:

<https://cuhk.zoom.us/j/99272948049?pwd=QktkWmhJUlllobE01SzBhTU9sSm50Zz09>

Meeting ID : 992 7294 8049

Password : 707707

All are Welcome