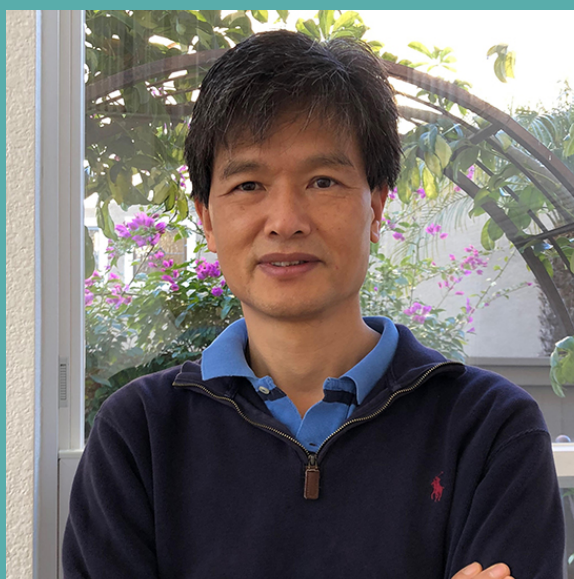


香港中文大學  
The Chinese University of Hong Kong

生命科學學院



## AoE Zoom Seminar Series 2021



### *Prof. Yunde ZHAO*

Editor-in-Chief of aBIOTECH  
Field Chief Editor of Frontiers in Plant Science  
Professor  
Cell and Developmental Biology  
University of California San Diego

*Talk Title: “Overcome Main Constraints of Genome Editing for Crop Improvement”*

**Date: 22 Apr 2021 (Thu), Time: 10:00am-11:00am**

#### **Selected Publications:**

Hu Y, Omary M, Hu Y, Doron O, Hoermayer L, Chen Q, Megides O, Chekli O, Ding Z, Friml J, **Zhao Y\***, Tsarfaty I\* and Shani E\* (2021) Cell kinetics of auxin transport and activity in Arabidopsis root growth and skewing. *Nature Communications* 12(1):1657.

Li S, Li J, He Y, Xu M, Zhang J, Du W, **Zhao Y\*** and Xia L\* (2019) Precise gene replacement in rice by RNA transcript-templated homologous recombination. *Nature Biotechnology* 37(4):445-450.

He Y, Yan L, Ge C, Yao XF, Han X, Wang R, Xiong L, Jiang L, Liu CM and **Zhao Y\*** (2019) *PINOID* is required for formation of the stigma and style in rice. *Plant Physiology* 180(2):926-936.

#### **Zoom Meeting Link:**

<https://cuhk.zoom.us/j/99272948049?pwd=SGF0MmRFNjZJNStBQmJsMGVtZDFkQT09>

Meeting ID : 992 7294 8049

Password : 707407

*All are Welcome*