



## DR. YIPING QI

### A CRISPR Solution to Global Food and Nutrition Security

I will first introduce some of my lab's research work on developing CRISPR genome engineering tools for genome editing and transcriptional regulation in plants. Then, I will give examples of our past, current, and future studies that apply these CRISPR tools to address food and nutrition security.

**Spring 2022 PSLA**

**LECTURE**

**SERIES**

**April 18, 2022**

**PLSC Building: RM  
1140**

**Time:**

**12PM**

**[UMD Zoom](#)**

**Graduate student  
lunch w/ speakers**

**1PM**

**PLSC RM 2107/2109**

Dr. Yiping Qi received his Ph.D. from the University of Minnesota. He is currently an associate professor in the Department of Plant Science and Landscape Architecture at University of Maryland. He is interested in developing cutting-edge genome engineering technologies to boost foundational and translational research in plants.



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