



18th Plant Biology Symposium @UMass Amherst

Biology of Chloroplasts & Mitochondria

Saturday, October 21, 2023

9am-4 pm, Integrated Science Building

Maureen Hanson | Cornell University

Improving Photosynthesis Through Chloroplast Engineering

Daniel Sloan | Colorado State University

Mechanisms of Mutation Rate Variation in Plant Mitochondria

Jeeyon Jeong | Amherst College

Cellular and Physiological Effects of Chloroplast/Mitochondrial Iron Export

Krishna Niyogi | University of California, Berkeley

Understanding and Altering Chloroplast Photoprotection to Improve Crop Productivity

Maria Maldonado | University of California, Davis

Structural Insights into Plant Respiration

- **FREE** one-day symposium hosted by UMass Plant Biology
- FREE lunch included
- Features 5 keynote speakers and a poster session
- Everyone welcome! Undergraduates, graduate students and post-docs studying any area of plant biology are invited to present a poster (UMass PB students required to present!)

For registration and more information see:
<https://gpls.cns.umass.edu/pb/symposium>

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