

SOCIETY FOR EXPERIMENTAL BIOLOGY PRESENTS:

# SEB PRAGUE 2024

2-5 JULY 2024

CLARION CONGRESS HOTEL, PRAGUE

SEBIOLOGY.ORG

#SEBCONFERENCE



# PRAGUE 2024



SESSION TOPICS WILL INCLUDE:

## PLANT BIOLOGY

- P1 - ADVANCING PLANT NUTRITION IN THE AGE OF SYSTEMS AND SYNTHETIC GENETICS
- P2 - FROM SENSING TO REMEMBERING: PLANTS' RESPONSES TO TEMPERATURE FLUCTUATIONS
- P3 - GENOMIC AND EPIGENETIC PLASTICITY IN PLANTS
- P4 - NANOMATERIAL-BASED BIOSENSING IN PLANT AND ENVIRONMENT
- P5 - NOVEL MECHANISMS OF RECEPTOR KINASE ACTIVATION IN PLANTS
- P6 - PEPG: INTEGRATING GENOMICS AND PHENOMICS FOR CROP IMPROVEMENT
- P7 - TRANSLATIONAL PLANT BIODIVERSITY

## SCIENCE ACROSS BOUNDARIES - CELL, PLANT AND ANIMAL BIOLOGY

- SAB1 - INNOVATIVE METHODS AND TECHNIQUES IN BIOMECHANICS
- SAB2 - PLANT EPIGENETICS: FROM MODELS TO CROPS
- SAB3 - REPRODUCTIVE SENESCENCE: HOW, WHAT, WHEN, AND WHY?

