

# Mechanisms of plant UV-response

Chair: R. Ulm (Freiburg, GER)

## Invited Lectures:

### Regulation of UVB-induced photomorphogenesis in *Arabidopsis*

A. Baumann<sup>1</sup>, A. Oravecz<sup>1</sup>, Z. Mate<sup>2</sup>, F. Nagy<sup>3</sup>, R. Ulm<sup>1</sup> (<sup>1</sup>Freiburg, GER; <sup>2</sup>Szeged, HUN)

### UV-B signalling and protection in *Arabidopsis*

G.I. Jenkins (Glasgow, GBR)

### Impact of UV-B on Maize

V. Walbot<sup>1</sup>, P. Casati<sup>1,2</sup> (<sup>1</sup>Stanford CA, USA; <sup>2</sup>Rosario, ARG)

### MAP kinases at the crossroads of UV-B and biotic stress signalling pathways

J. Stratmann (Columbia SC, USA)

## Oral Presentations:

### Analysis of the maize leaf proteome after various UV-B treatments of lines differing in UV-B sensitivity

P. Casati<sup>1,2</sup>, X. Zhang<sup>3</sup>, A.L. Burlingame<sup>3</sup>, V. Walbot<sup>1</sup> (<sup>1</sup>Stanford CA, USA; <sup>2</sup>Rosario, ARG; <sup>3</sup>San Francisco CA, USA)

### The role of the FtsH and DegP proteases in the repair of Photosystem II after damage by UV-B radiation in *Synechocystis* 6803

I. Vass<sup>1</sup>, O. Cheregi<sup>1</sup>, C. Sicora<sup>1</sup>, P.B. Kos<sup>1</sup>, P.J. Nixon<sup>2</sup> (<sup>1</sup>Szeged, HUN; <sup>2</sup>London, GBR)