

Light-regulation in plants: growth and rhythms

Chair: S. Braslavsky (Mülheim, GER)

Invited Lectures:

Light signalling and plant transcriptome patterns

J.J. Casal (Buenos Aires, ARG)

Quantitative trait locus analysis of the phase of the *Arabidopsis* circadian clock

C. Darrah¹, B. Taylor¹, K. Edwards², P. Brown², A. Hall³, H. McWatters¹ (¹Oxford, GBR; ²Edinburgh, GBR; ³Liverpool, GBR)

A GAF-domain mutation of phytochrome a impairs chromophore incorporation and light responses in *Arabidopsis*

J. Mateos¹, J.J. Casal¹, S.E. Braslavsky², W. Gärtner² (¹Buenos Aires, ARG; Mülheim, GER)

Oral Presentations:

Isolation and characterization of a novel photomorphogenic and circadian clock mutant in *Arabidopsis*

É. Kevei¹, P. Gyula¹, R. Tóth¹, B. Fehér¹, A. Viczián¹, L. Kozma-Bognár^{1,2}, A.J. Millar², F. Nagy¹ (¹Szeged, HUN; ²Edinburgh, GBR)

New light signalling component affecting circadian clock in *Arabidopsis thaliana*

B. Fehér¹, É. Kevei¹, P. Gyula¹, R. Tóth¹, V. Sokolova¹, L. Kozma-Bognár^{1,2}, A.J. Millar², F. Nagy¹ (¹Szeged, HUN; ²Edinburgh, GBR)