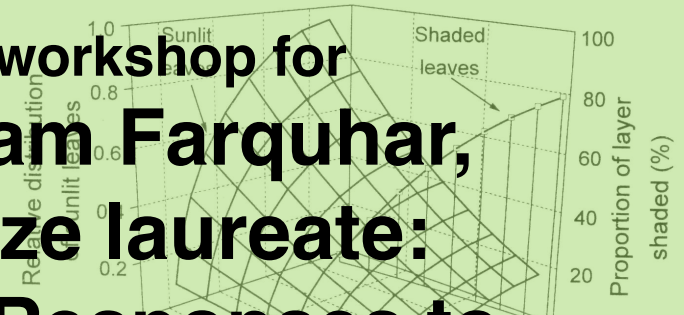


$$r_m - r_{m0} = \left[\frac{-t}{1+t} \left(a_b \frac{c_2 - c_3}{c_2} + \frac{c_3 - c_1}{c_2} \right) + \frac{2t}{1+t} \Delta^{13} \right]$$

$$A \left(b - a_m - \frac{a_b}{c_2} \frac{A + R_d}{A + R_d} \right)$$

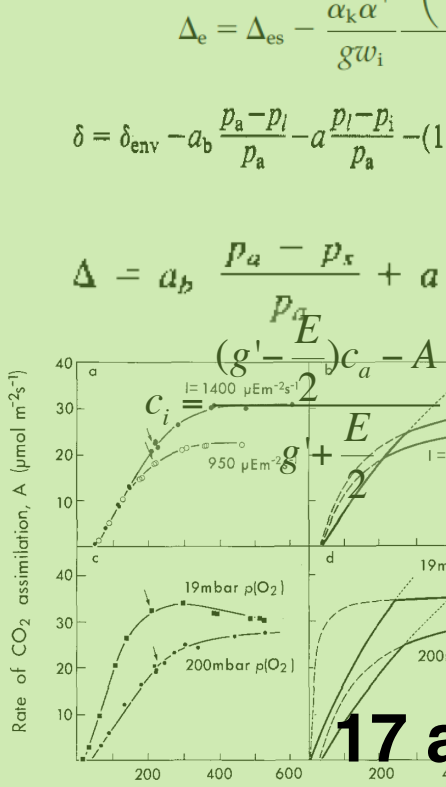
$$= \frac{2t}{1+t} \left[\Delta^{13}_{\text{obs}} - \frac{c_3 - c_1}{c_2} \left(a_b \frac{c_2 - c_3}{c_2} + \frac{c_3 - c_1}{c_2} \right) \right]$$

$$A \left(b - a_m - \frac{a_b}{c_2} e^{-\frac{R_d}{A + R_d}} \right)$$



Commemorative workshop for Professor Graham Farquhar, 2017 Kyoto Prize laureate: Modelling Plant Responses to Environmental Factors

Sponsors: Graduate School of Science, The University of Tokyo, The Japanese Association of Photosynthesis Research, MEXT New Photosynthesis Project, and Inamori Foundation.



$$V_C = \min \left\{ W_C, J' \right\}$$

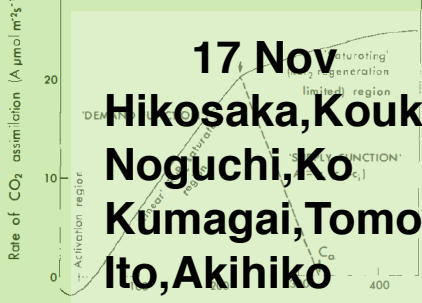
$$\frac{p_c}{k} = \frac{D_n}{O/K_O} J / (4.5V_{Gmax}) - 7/3\Gamma^*$$

$$\frac{1 - J / (4.5V_{Gmax})}{g w_i} \quad \text{at}$$

$$\Delta_{es} = \frac{\alpha_k \alpha^+ d \left(W \cdot \frac{1 - e^{-P}}{P} \cdot \Delta_e \right)}{g w_i}$$

17 and 18 November 2017

Venue: Koshiba Hall, The University of Tokyo



17 Nov
Hikosaka, Kouki
Noguchi, Ko
Kumagai, Tomo-omi
Ito, Akihiko
Farquhar, Graham
Posters (30)

$$\frac{\int A dt}{\int E dt} = \frac{(1 - \delta) c_a}{1.6 \Delta_e} \left(\frac{\delta a_m - a - \delta}{b - a} \right)$$

18 Nov
Mizokami, Yusuke
Hanba, Yuko
Matsuo, Naoko
Yamori, Wataru
Hasagewa, Toshihiro
Muraoka, Hiroyuki

Registration through URL
<http://www.bs.s.u-tokyo.ac.jp/~seitaip/index.html>
Registration by e-mail (itera@bs.s.u-tokyo.ac.jp)

Organizers; Terashima, Ichiro, Yamori Wataru, and Kumagai Tomo-omi

