



PhD summer school: New Frontiers in Photosynthesis

29th-30th July 2013

Program

29TH JULY

14.30-15.30 **Paolo Pesaresi** - *University of Milano*
"The Magic of Photosynthesis"

15.30-16.30 **Dario Leister** - *Ludwig-Maximilians-Universität, Munich; Centre for Integrative Biology, University of Trento; Research and Innovation Centre, Fondazione Edmund Mach*
"How can the light reactions of photosynthesis be improved in plants?"

16.30-18.00 General discussion with students

30TH JULY

8.30-8.45 **SYMPOSIUM WELCOME:**

Francesco Salamini - *President of Fondazione Edmund Mach*

8.45-9.15 **OPENING REMARKS:**

Roberto Viola - *Director of Research and Innovation Centre, Fondazione Edmund Mach*

Alessandro Quattrone - *Director of Centre for Integrative Biology, University of Trento*

9.15-10.00 **Kessler Felix** - *Université de Neuchatel, Switzerland*

"The chloroplast life cycle: from biogenesis to senescence"

10.00-10.45 **Francis-Andr  Wollman** - *Institut de Biologie Physico-Chimique, Paris*

"Chloroplast gene expression and photosynthetic protein assembly"

11.00-12.30 General discussion with students

12.30-14.00 Lunch

14.00-14.45 **Toshiharu Shikanai** - *Kyoto University, Japan*

"Regulation of photosynthesis by PSI cyclic electron transport"

14.45-15.30 **Roberto Bassi** - *University of Verona*

"Regulation of photosynthetic light use efficiency and its importance for biofuel production from microalgae"

15.45-17.30 General discussion with students

Sala Conferenze del Convitto

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