

## Lecture series

Winter semester 2012/2013

Updated schedule – January 2013



## Topics in Plant Physiology and Biochemistry

**Time:** Thursday or Tuesday, 16:15 – 17:45

**Location:** Max Planck Campus Potsdam-Golm, Seminar room (SR) in central building OR room 0.21 in the “Box”.

*The lecture series is part of the curriculum of the IMPRS-PMPG doctoral programme. It is open to all students and interested colleagues.*

Date	Room	Subject	Lecturer
08 Nov (Thu)	0.21 in the Box	<b>Photosynthesis – Light reactions I</b>	Mark Aurel Schöttler
15 Nov (Thu)	0.21 in the Box	<b>Photosynthesis – Light reactions II</b>	Mark Aurel Schöttler
22 Nov (Thu)	SR central building	<b>Photosynthesis – Dark reactions</b>	Mark Stitt
29 Nov (Thu)	SR central building	<b>Sucrose metabolism, sugar signalling</b>	John Lunn
06 Dec (Thu)	SR central building	<b>Starch metabolism I</b>	Martin Steup
<b>Christmas break</b>			
10 Jan (Thu)	SR central building	<b>Starch metabolism II</b>	Martin Steup
17 Jan (Thu)	SR central building	<b>Metabolic engineering – Photosynthesis, carbohydrate metabolism</b>	Ralph Bock
24 Jan (Thu)	SR central building	<b>Phloem biology – long distance transport and signalling</b>	Fritz Kragler
29 Jan (Tue)	SR central building	<b>Modelling of the Calvin Benson cycle and photorespiration I</b>	Zoran Nikoloski
31 Jan (Thu)	SR central building	<b>Modelling of the Calvin Benson cycle and photorespiration II</b>	Zoran Nikoloski
07 Feb (Thu)	SR central building	<b>Mineral nutrition</b>	Karin Köhl
14 Feb (Thu)	SR central building	<b>Plant-microbe symbiosis and plant nutrition</b>	Franziska Krajinski
21 Feb (Thu)	0.21 in the Box	<b>Plant cell walls</b>	Staffan Persson
28 Feb (Thu)	SR central building	<b>Diurnal and circadian rhythms</b>	Joachim Fisahn
07 Mar (Thu)	SR central building	<b>TCA cycle, respiration</b>	Alisdair Fernie

**Organization:** Ina Talke, Coordinator IMPRS-PMPG, Max Planck Institute of Molecular Plant Physiology | talke@mpimp-golm.mpg.de | Tel: 0331 / 567 84 44