

WS 2013/2014

Master of Biology, Freie Universität Berlin

Lecture and seminar 23 406 a/b

„Current topics of plant biology at the

Dahlem Centre of Plant Sciences“

Date: from October to December 2013
Monday 13:30-14:15 (lecture) and 14:30-16:00 (seminar)
And some additional Fridays 10:00-10:45 (lecture) and 11:00-12:30 (seminar)

Venue: Changing venue depending on lecturer as announced.

Day	Date	Lecturer	Student	Venue
Monday 1:30 p.m.	14.10.	Vorbesprechung		Applied Genetics, Albrecht-Thaer-Weg 6, Neubau Seminarraum (Raum 110)
Monday 1:30 p.m.	21.10.	Marco Herde		Biochemistry of Plants, Königin-Luise-Str. 12-16, Room 119
Friday 10 a.m.	25.10.	Claus-Peter Witte		Biochemistry of Plants, Königin-Luise-Str. 12-16, Room 119
Monday 1:30 p.m.	28.10.	Tomas Werner		Applied Genetics, Albrecht-Thaer-Weg 6, Neubau Seminarraum
Friday 10 a.m.	01.11.	Wolfgang Schuster		Applied Genetics, Albrecht-Thaer-Weg 6, Neubau Seminarraum
Monday 1:30 p.m.	04.11.	Thomas Schmülling		Applied Genetics, Albrecht-Thaer-Weg 6, Neubau Seminarraum
Friday 10 a.m.	08.11.	Alexander Heyl		Applied Genetics, Albrecht-Thaer-Weg 6, Neubau Seminarraum
Monday 1:30 p.m.	11.11.	Reinhard Kunze		Applied Genetics, Albrecht-Thaer-Weg 6, Neubau Seminarraum
Monday 1:30 p.m.	18.11.	Christine Rausch		Applied Genetics, Albrecht-Thaer-Weg 6, Neubau Seminarraum
Friday 10 a.m.	22.11.	Jana Petermann		Zoology (and Plant Ecology), Königin-Luise-Str. 1-3, Seminarraum II (Room 4)
Monday 1:30 p.m.	25.11.	Margarete Baier		Plant Physiology, Königin-Luise-Str. 12-16, Room 225
Friday 10 a.m.	29.11.	Monika Hilker		Applied Zoology, Haderslebener Str. 9, AG-Raum
Monday 1:30 p.m.	02.12.	Anke Steppuhn		Applied Zoology, Haderslebener Str. 9, AG-Raum
Friday 10 a.m.	06.12.	Susanne Wurst		Ecology of Plants, Altensteinstr. 6, Kursraum 3
Monday 1:30 p.m.	09.12.	Thomas Borsch		Systematic Botany and Plant Geography, Altensteinstr. 6, Seminarraum 111

<u>21.10.2013,</u> <u>Monday</u>	Marco Herde (Biochemistry of Plants)	Early signalling in plant innate immunity
<u>25.10.2013,</u> <u>Friday</u>	Claus-Peter Witte (Plant Nitrogen Metabolism)	Plant Nitrogen Metabolism
<u>28.10.2013,</u> <u>Monday</u>	Tomáš Werner (Plant Molecular and Cell Biology)	Metabolism and transport of plant hormone cytokinin
<u>01.11.2013,</u> <u>Friday</u>	Wolfgang Schuster (Molecular Biology of Plant Organelles)	Regulation of organellar expression in plant cells
<u>04.11.2013,</u> <u>Monday</u>	Thomas Schmölling (Molecular Developmental Biology of Plants)	Functions of the hormone cytokinin in regulating plant growth and development
<u>08.11.2013,</u> <u>Friday</u>	Alexander Heyl (Signal Transduction of Plants)	Evolution of signaling systems
<u>11.11.2013,</u> <u>Monday</u>	Reinhard Kunze (Molecular Plant Genetics)	Silent invaders: transposons in plant genomes
<u>18.11.2013,</u> <u>Monday</u>	Christine Rausch (Molecular Plant Genetics)	Nitrate transporter proteins in plant senescence and in the symbiotic interaction with arbuscular mycorrhizal fungi
<u>22.11.2013,</u> <u>Friday</u>	Jana Petermann (Multitrophic Biodiversity)	Diversity loss and multitrophic ecosystem effects
<u>25.11.2013,</u> <u>Monday</u>	Margarete Baier (Plant Physiology)	Ascorbate and glutathione in cold acclimation
<u>29.11.2013,</u> <u>Friday</u>	Monika Hilker (Animal Ecology)	Plant defence against insects
<u>02.12.2013,</u> <u>Monday</u>	Anke Steppuhn (Molecular Ecology)	Interactions among different plant defences against herbivores
<u>06.12.2013,</u> <u>Friday</u>	Susanne Wurst (Functional Biodiversity)	Biotic interactions in the rhizosphere
<u>09.12.2013,</u> <u>Monday</u>	Thomas Borsch (Systematic Botany and Plant Geography)	Evolution of Plant Diversity