Eduard Strasburger Workshop

“Power Plants in Plants – Mitochondrial Functions in the Green Lineage”

18th - 19th of April 2018; PhD workshop starting 17th of April

Final Program

Tuesday, 17.4.18
Arrival PhD Students for Workshop
PhD Workshop “Scientific Data Presentation”, first part
17:00-18:30 Introductory Session
Welcome Dinner

Wednesday, 18.4.18
9:00–12:00 PhD Workshop “Scientific Data Presentation”, second part
Interactive Poster Session
Aim: Select (publication-relevant) data/figures, discuss figures/presentation of data and connect projects
12:00-13:00 Lunch
13:00-13:15 Welcome
Session 1
(Philippe Fuchs)
13:35-13:55 “Identification of the DNA-binding proteome of plant mitochondria” (Fabio Moratti)
13:55-14:15 “Ribosomal and metabolic protein complexes in plant mitochondria” (Nils Rugen)
14:15-14:30 “RNA editing in the model moss Physcomitrella patens and beyond” (Bastian Oldenkott)
14:30-15:00 Coffee Break
Session 2
15:00-16:00 Powerpoint Poster-Tours in Plenum (5-10 min, Marlene Elsässer, Jonas Giese, Matthias Burger, Anna-Lena Falz)
16:00-17:15 Round-Table Discussions (5 x 15 min) on selected plant mitochondria research topics
17:15-17:30 Coffee Break
17:30-18:30 Wrap-up Round Table Discussions
19:00 Dinner and Get Together Including Poster Session

Thursday, 19.4.18
Session 3
9:00-9:20 “The evolutionary transition of NAD-ME from a TCA cycle-associated enzyme to a C4 decarboxylase in Cleome” (Meike Hüdig)
9:20-9:40 “Manipulating the mitochondrial genome of tobacco” (Joachim Forner)
9:40-10:00  “Mitochondrial persulfide metabolism in hormone signaling” (Tatjana Hildebrandt)
10:00-10:20  “A proteomics perspective on organellar retrograde regulation” (Iris Finkemeier)
10:30-11:00  Coffee Break

Session 4
11:00-11:20  “Towards the Single Mitochondrion Proteome” (Markus Schwarzländer)
11:20-12:30  Elevator Talks on Aspects of the “Protein Tool Kit of a Single Plant Mitochondrion”
12:30  End of Eduard Strasburger Workshop

Venue information:
IZMB, Universität Bonn
Seminar Room 2.007, 2nd floor
Kirschallee 1, 53115 Bonn

Hotel:
President Hotel
Clemens-August-Straße 32 - 36, 53115 Bonn
www.presidenthotel.de
Check-in from 2pm, check-out until 12pm.

Public Transport:
Buses from Bonn main station: Take the bus lines 601, 602, or 603 from behind the main station, direction Uniklinikum/Waldau/Röttgen. The nearest stop to the venue and the hotel is “Poppelsdorf, Am Botanischen Garten”. Online information: www.vrsinfo.de.
Per pedes: Poppelsdorf with the venue and hotel is a 20 min walk from the main station down beautiful Poppelsdorfer Allee.