

*Eduard Strasburger Workshop*

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

18<sup>th</sup> - 19<sup>th</sup> of April 2018; PhD workshop starting 17<sup>th</sup> 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**

**13:15-13:35     “A novel role for mitochondrial electron transport in thiol redox signalling”  
(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, 2<sup>nd</sup> floor

Kirschallee 1, 53115 Bonn

**Hotel:**

President Hotel

Clemens-August-Straße 32 - 36, 53115 Bonn

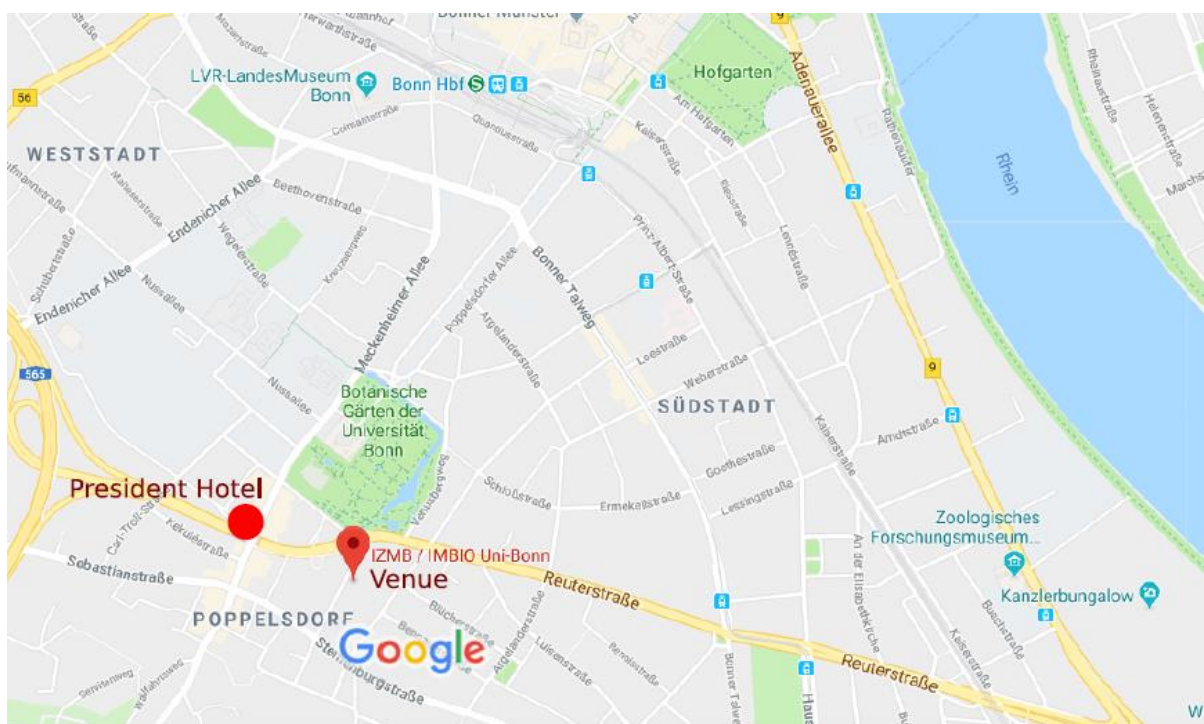
[www.presidenthotel.de](http://www.presidenthotel.de)

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](http://www.vrsinfo.de).

**Per pedes:** Poppelsdorf with the venue and hotel is a 20 min walk from the main station down beautiful Poppelsdorfer Allee.



Kartendaten © 2018 GeoBasis-DE/BKG (©2009),Google 200 m