



## Trace metal metabolism in plants



# PLANTMETALS

## Kick-off meeting



**- aimed at bringing together all members of the  
COST Action CA 19116**

### *Venue*

The meeting will be hosted at our Biology Centre (BC) of the Czech Academy of Sciences (CAS) in České Budějovice, Czech Republic.

The Biology Centre is located at the western part of the joined campus of the Czech Academy of Sciences and the University of South Bohemia.

The lectures will take place in the main lecture hall of the BC; poster and workgroup meeting spaces will be in front of the main lecture hall and neighbouring rooms. For the welcome party and the daily lunches we will also use the campus facilities as shown on the map provided in the invitation and at the end of this programme. In the BC campus, there is public high-speed (10Gbit/s) WiFi accessible via the international “eduroam” system – please obtain credentials for eduroam from your local employer (if offered). For those who don’t have eduroam, we will provide access to the Wifi temporarily during the conference days.

### **GPS**

DD – decimal degrees: 48.9783207 N, 14.4477556 E

DMS – degrees, minutes, seconds: N 48° 58' 41.955' E 14° 26' 51.92"

### *International travel*

České Budějovice is a large regional town (about 95 000 inhabitants) and the capital of the Region of South Bohemia (Jihocesky kraj). It is easy to reach by ground transportation as described in several variants below.

### **Train**

From most neighbour countries, the most convenient and cheapest way of reaching České Budějovice is by train, using the European high-speed railway system until Prague main station (Praha hlavní nádraží = Praha hl. n.) or Linz and then a direct train from these stations to České Budějovice (which is in the middle of the train line connecting Prague to Linz). Travel times vary from the Express trains that take around 2 hours to the regular trains that take about 3 hours. Furthermore, the Express trains have onboard highspeed WiFi and offer some snacks and drinks while they cost the same as the regular trains.

## **Flying**

Prague Airport Vaclav Havel (PRG).

Most airlines fly to Prague, although not always are direct flights available at suitable times.

From the airport, there are regular Airport Express Bus connections to Prague main railway station (60 CZK per person, please have cash ready!). Make sure you go to the Prague main train station (Hlavní nádraží); Prague has four larger railway stations and several smaller stations. Travelling time by bus is about 35-40 minutes; a taxi is usually not much quicker but much more expensive. Trains for České Budějovice leave quite regularly. Beware, the last express train to České Budějovice leaves at 21:58. Travel times vary from the Express trains that take around 2 hours to the regular trains that take about 3 hours. Furthermore, the Express trains have onboard highspeed WiFi and offer some snacks and drinks while they cost the same as the regular trains.

Alternatively, the RegioJet busses also stop regularly at the airport, and they connect directly to RegioJet busses to České Budějovice railroad station. It takes 45 minutes to the Prague RegioJet hub, then a 45 min wait, followed by a 2:15 journey to České Budějovice. Most of these busses have on-board WiFi, WC, and individual screens for films etc. The last RegioJet bus leaves the airport at 17:30. You have to reserve tickets in advance.

Although Prague Airport (PRG) seems the most logical choice, nearby airports include the Austrian airports of Linz (LNZ, 90 km) and Vienna (VIE, 215 km). Both have regular rail connections to České Budějovice. We would not recommend Brno Turany Airport (BRQ), because connections to České Budějovice are slow.

## **Private car**

When travelling with several people and not too far a distance, time- and money-wise a shared car can be an interesting alternative. České Budějovice is easy to reach, although coming from Austria or Bavaria the last section in the Czech Republic will be mainly good quality national roads ("highways") with only short sections of motorways. Coming from the north, there are mostly motorways, but beware of traffic jams in particular around Prague.

## **Travel restrictions caused by the COVID-19 pandemic**

At the time of writing this programme, still various travel restrictions related to the COVID-19 pandemic are in place. Please inform yourself regularly and well ahead of the travel at the embassy of your country about the current rules for travelling to Czechia – which tests are required before travel and whether quarantine is required. If you are already at least two weeks past a full, certified vaccination against COVID-19, you can freely enter Czechia without test or quarantine.

## **Visa**

If you are from within the EU, no visa is needed. If you are from outside the EU, you might need a visa. Please check this with the Czech Embassy in your country. You have to do this early; this process normally cost time

and you might need original confirmation of participation from us. In addition, still ongoing COVID restrictions might make this process even longer.

## ***Accommodation***

Neither the University nor the Academy has suitable on-campus accommodation. However, there are numerous possibilities nearby and in the town. The best is to check with booking.com or similar online booking websites. If you prefer smaller “bed and breakfast” pensions, which are usually not listed in booking.com and similar websites, you can find them on [www.mapy.cz](http://www.mapy.cz) by typing in Ceske Budejovice and then zooming in using the “+” button on the upper right corner until close to the maximal zoom level. You will see that with each zoom level more of the accommodation symbols appearing – there are very many of those in town, usually they are good (sometimes excellent) quality and inexpensive. [www.mapy.cz](http://www.mapy.cz) always displays the webpages or phone number of these pensions when you click on them - not all but many of the owners speak English or German! We recommend to book as soon as possible, because on Thursday August 26 the very popular national agricultural exhibition “The providing Earth” starts, and popular accommodation will be booked out soon.

## ***Local travel***

### **Walking**

The BC is about 2 km from the historical centre of the town, to the main square it is 2.3 km on foot (36 min according to [mapy.cz](http://mapy.cz)) via the shortest route or 2.8km (43 min) via a more scenic route along the “Stromovka” park.

Alternatively, you can use the local public transport; several lines regularly pass the BC (stopping point University):

### **Autobus and Trolleybus**

These two lines are going from the railway station to the western outskirts, passing the university stop. You can join this bus just a short walk to outside the historic center ring. The main connection is Line 3 to Máj, Antonína Barcala (to Nadrazi if going to town). This goes very frequently from early morning until late evening. Alternatively, or additionally depending on the location of your accommodation, you can also take lines 7, 15, or 45 and some long-distance buses to/from BC. Your accommodation provider can give you more information on this, or you can search for connections on <https://www.seznam.cz/jizdnirady/>.

**For coming to BC from town, private cars are NOT recommended due to limited parking space.**

## *Registration and abstract submission*

Every participant (also those giving a talk!) need to present a poster. Those who want to be considered for selection as oral presentation furthermore need to submit an abstract. Selection of speakers will then be done by the WG leaders and their deputies with the aim of achieving a good balance between quality and all types of equality (countries, genders, age groups).

Please register online by following this link:

[https://docs.google.com/forms/d/e/1FAIpQLSczAIiWiADaD0\\_fITcvYZvUWkyB8e4\\_NTN2QpuorM4cHx2ncA/viewform?hl=en](https://docs.google.com/forms/d/e/1FAIpQLSczAIiWiADaD0_fITcvYZvUWkyB8e4_NTN2QpuorM4cHx2ncA/viewform?hl=en)

For submitting abstracts to be considered for **oral presentation**, you need to complete registration **before 24<sup>th</sup> of June**,

for presenting only a **poster** registration is possible until **24<sup>th</sup> of July** – at that timepoint we have to finalise arrangements with caterers etc. so that also cancellations should be avoided after that date.

## ***Editorial***

### **Organiser of the minisymposium:**

Prof. Hendrik Küpper,

Chair, GH scientific representative and STSM / of the COST Action PLANTMETALS

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### **Host Organisation:**

Biology Center of the Czech Academy of Sciences,

Institute of Plant Molecular Biology,

Department of Plant Biophysics & Biochemistry;

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### **Local organizing team:**

All members of the Department of Plant Biophysics & Biochemistry,

Institute of Plant Molecular Biology, Biology Centre, Czech Academy of Sciences -

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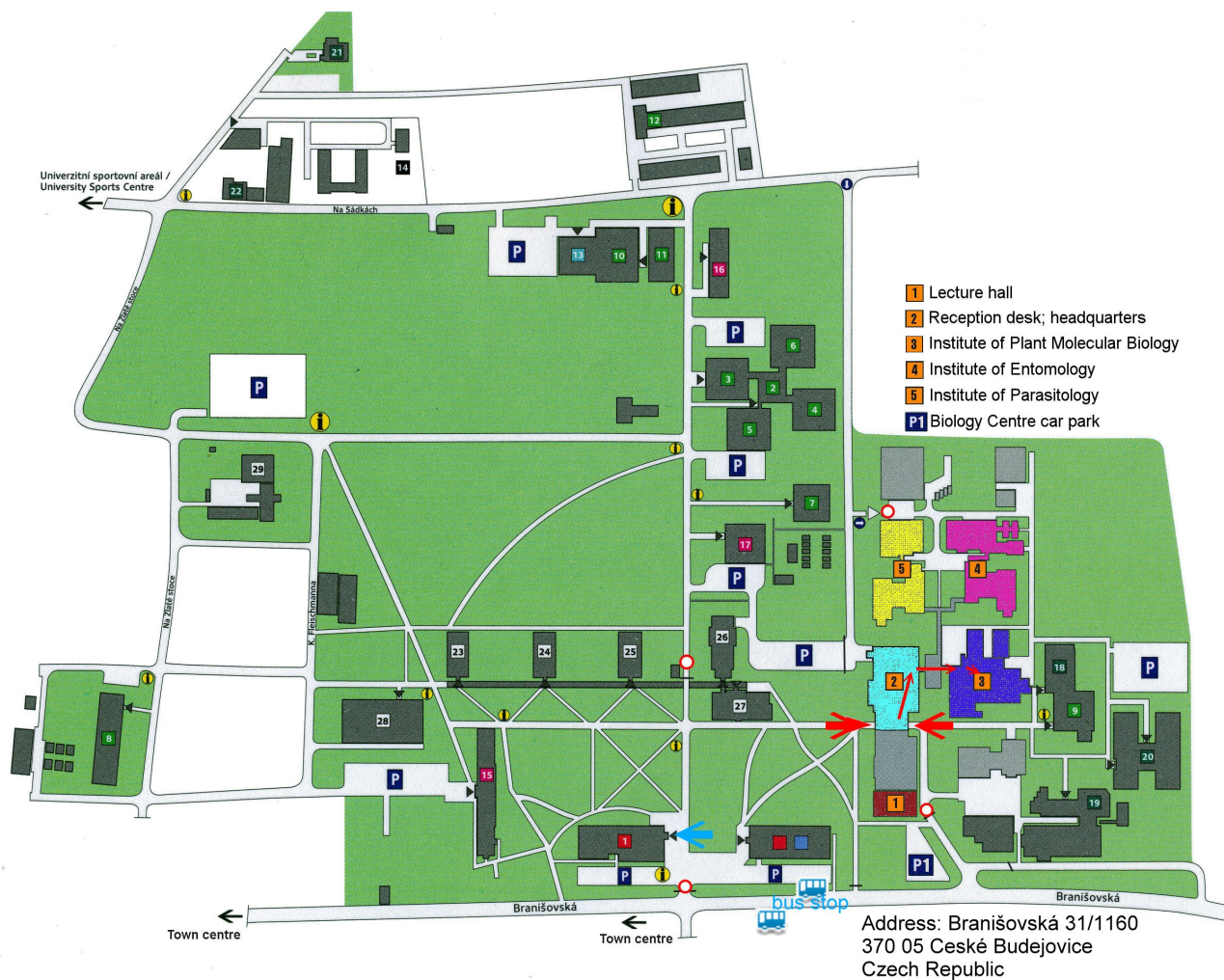
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CA 19116 “Trace metal metabolism in plants – PLANTMETALS”***

→ Main entrance → way to KOROLID minisymposium lecture hall and poster area on 18+19 Aug  
→ Registration and get together party on Thu 17 Aug



- Rektorát / Rector's Office**
- 1 Akademická knihovna / Academic Library
- Filozofická fakulta / Faculty of Philosophy**
- Zemědělská fakulta / Faculty of Agriculture**
- 2 ZF – budova A, studijní oddělení / Building A, Student Affairs Office
- 3 ZF – budova B, katedry / Building B, Departments
- 4 ZF – budova C, centrum agroekologie / Building C, Centre for Agroecology
- 5 ZF – budova D, centrum zpracování produktů / Building D, Centre for Agricultural Product Processing
- 6 ZF – budova E, centrum hodnocení kvality / Building E, Quality Control Centre
- 7 ZF – budova M, batcentrum, učebny / Building M, BAT Centre, Classrooms
- 8 ZF – budova K 200, učebny / Building K 200, Classrooms
- 9 ZF – biologické centrum, učebny / Biology Centre, Classrooms
- 10 ZF – učebny, laboratoře / Classrooms, Laboratories
- 11 ZF – budova údržby / Service Building
- 12 ZF – sklady / Stock Rooms
- Fakulta rybářství a ochrany vod / Faculty of Fisheries and Protection of Waters**
- 13 FROV – ústav akvakultury, ředitelství, učebny / Department of Aquaculture, Directorate, Classrooms
- 14 Školní zemědělský podnik / Agricultural School Farm
- Biologické centrum AV ČR / Biology Centre AS CR**
- Ekonomická fakulta / Faculty of Economics**
- 15 EF – budova A / Building A
- 16 EF – budova C / Building C
- 17 EF – budova F / Building F
- Přírodovědecká fakulta / Faculty of Science**
- 18 PPF – budova A / Building A
- 19 PPF – budova B – Blažkův pavilon / Building B – Blazek Building
- 20 PPF – budova C / Building C
- 21 PPF – botanická vila / Department of Botany
- 22 PPF – centrum polární ekologie / Centre for Polar Ecology
- 23 Kolej K1 / Dormitory K1
- 24 Kolej K2 / Dormitory K2
- 25 Kolej K3 / Dormitory K3
- 26 Kolej K4 / Dormitory K4
- 27 Aula, hostel / Auditorium, Hostel
- 28 Menza / University Canteen
- 29 Vědeckotechnický park / Science and Technology Park



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