

## BUP Summer Course 2016

### “The Energy-Water-Sustainable Development Nexus in the Baltic Sea Region”

Organized by the Baltic University Programme in cooperation with the projects Baltic Flows and “Baltic Energy Net”, hosted and sponsored by WSB University in Wrocław, Hamburg University of Applied Sciences, University of Applied Sciences Zittau/Görlitz  
Wrocław, Poland, 27th September- 1st October 2016

## Programme (preliminary)

Tuesday, 27.09.2016		Thursday, 29.09.2016	
till 17:00	Arrival	08:00 – 16:00	Company Visits Meeting point – Trio hostel (transfer by bus or public transport, lunch during the company visit)
17:00	Announcement of administrative issues and organization	16:00	Sustainability Assessments and Preparation of Presentations
17:30	Key Note: Germany’s Energy Transition – A Blue-Print to Relief Global Warming? Prof. Dr. Bernd Delakowitz (University of Applied Sciences Zittau/Görlitz)	19:00	Dinner
19:00	Dinner at the WSB University in Wrocław	<b>Friday, 29.09.2016</b>	
Wednesday, 28.09.2016		09:00	Preparation of short presentations
09:00	Welcome Notes	10:30	Presentations, Discussion on the results of the audits feedback
09:30	Theme 1- The Nexus Energy-Water and Sustainable Development Prof. Dr. Walter Leal (HAW Hamburg, Germany)	12:00	Lunch
10:30	Coffee Break	13:00	Wrap-up Session
11:00	Theme 2 - Energy performance of building with active façade – experiences from GPEE project Dariusz Heim, Anna Wieprzkowicz (Lodz University of Technology, Poland)	14:00	Tour of the city of Wrocław – discovering the beauty of Europe’s cultural capital, and observing unsustainabilities
11:50	Theme 3- Sustainable Rainwater Use in the Baltic Sea Region: the Baltic Flows Prof. Dr. Walter Leal (HAW Hamburg, Germany)	18:00	Farewell dinner, Restauracja Vega, Market Square (Rynek), Wrocław (upstairs)
12:40	Lunch		
13:40	Workshop - Strategic Management of Lighting, Motors and Heating Dr. Les Duckers (Coventry University, UK)		
15:10	Lean and process sustainability in the automotive industry John Stepan, (Logistics Consultant / AGH University of Science and Technology, Cracow, Poland)		
16:00	Break, Coffee served during the session		
16:05	Workshop – <b>(Un-) Sustainability Audit I</b> Water, Energy and Sustainability issues at Enterprises		
19:00	Conference dinner at the WSB University in Wrocław		
Evening	Tips for self-organized cultural programme		



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#### RELEVANT INFORMATION

##### **Accommodation**

Boutique Hostel TRIO

ul. Legnicka / Trzemeska 4/6/8, 53-679 Wrocław | phone. +48 71 355 94 46

phone. +48 512 20 80 90 | e-mail. trio@hotels24.com.pl

<http://www.hotels24.com.pl/en/objects/wroclaw/trio/>

Breakfast is in the hostel.

Location on google maps:

<https://www.google.pl/maps/place/Trzemeska+4,+Wroc%C5%82aw/@51.1123924,17.010925,17.5z/data=!4m5!3m4!1s0x470fc207d3375173:0x550d138b33bdd33a!8m2!3d51.112317!4d17.012149?hl=pl>

##### **Summer School location**

All classes take place in Building A, room 220, of the WSB University in Wrocław.

Address: ul. Fabryczna 29/31, Wrocław.

The location you can find on:

<https://www.google.pl/maps/place/Fabryczna+29%2F31,+Wroc%C5%82aw/@51.1127536,16.9787152,17z/data=!3m1!4b1!4m5!3m4!1s0x470fc1e4c99aae55:0xc719a9859f799cfa!8m2!3d51.1127503!4d16.9809039?hl=pl>

##### **Breakfast, lunch and dinner**

Breakfast will be available in the hostel.

Wednesday and Friday, lunch and dinner will be available at the WSB University.

Thursday, lunch and dinner will be provided during and after the company trip.

The farewell dinner on Friday will be held in Restauracja Vega, the oldest vegan restaurant in Poland (since 1987).

This restaurant tries to purchase ingredients from local and sustainable producers, and offers a wide range of delicious foods. The restaurant cooperates with different NGOs regarding the protection of the environment as well as animal rights. The restaurant is located at the central market square (Rynek). (Website:

<http://barvega.wroclaw.pl/en>)



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#### Transport to the Summer School venue

By bus it is about 10 minutes from the Trio Hostel. A one way ticket is PLN 3 (about 0.75 euro) and a 24 hours ticket is PLN 11 (about 2.75 euro). Students up to 26 years pay half the price.

On foot it is about 2.5 kilometres (30 minutes walk) from the hostel -

<https://www.google.pl/maps/dir/Trzemeska+4,+52-007+Wroc%C5%82aw/Fabryczna+29%2F31,+Wroc%C5%82aw/@51.1094613,16.9938537,14z/data=!4m14!4m13!1m5!1m1!1s0x470fc207d338d511:0x1f12698b27ddd923!2m2!1d17.0121486!2d51.1123072!1m5!1m1!1s0x470fc1e4c99aae55:0xc719a9859f799cfa!2m2!1d16.9809039!2d51.1127503!3e2?hl=pl>

[007+Wroc%C5%82aw/Fabryczna+29%2F31,+Wroc%C5%82aw/@51.1094613,16.9938537,14z/data=!4m14!4m13!1m5!1m1!1s0x470fc207d338d511:0x1f12698b27ddd923!2m2!1d17.0121486!2d51.1123072!1m5!1m1!1s0x470fc1e4c99aae55:0xc719a9859f799cfa!2m2!1d16.9809039!2d51.1127503!3e2?hl=pl](https://www.google.pl/maps/dir/Trzemeska+4,+52-007+Wroc%C5%82aw/Fabryczna+29%2F31,+Wroc%C5%82aw/@51.1094613,16.9938537,14z/data=!4m14!4m13!1m5!1m1!1s0x470fc207d338d511:0x1f12698b27ddd923!2m2!1d17.0121486!2d51.1123072!1m5!1m1!1s0x470fc1e4c99aae55:0xc719a9859f799cfa!2m2!1d16.9809039!2d51.1127503!3e2?hl=pl)

#### Public transport

Public transport is very well developed in Wrocław. Information in ticket types and prices you can find on:

<http://www.wroclaw.pl/en/ticket-types-and-prices>

A public transport route planner is available on: <http://komunikacja.iwroclaw.pl/?lang=pl&language=en>

#### Transport to the summer school venue from the hostel

There is a direct bus to the WSB University (132 and 142) from busstop “Młodych Techników” at ul. Legnicka, at the other side of the mail street. This takes about 10 minutes by bus.

You need to get out at busstop Wyższa Szkoła Bankowa. This is a busstop on demand, so the stop button needs to be pushed.

After leaving the bus, you need to walk about 100 metres back, and at your right hand you will see the campus of the WSB University. All meetings are in the main building – Building A.

The time tables of the bus you can find on:

*Busstop Młodych Techników:*

Bus 132 - <http://www.wroclaw.pl/przystanek-mlodych-technikow-linia-132-kierunek-muchobor-wielki-roslinna-slupek-10503>

Bus 142 – <http://www.wroclaw.pl/przystanek-mlodych-technikow-linia-142-kierunek-nowy-dwor-petla-slupek-10503>

*Busstop Wyższa Szkoła Bankowa:*

Bus 132 – <http://www.wroclaw.pl/przystanek-wyzsza-szkola-bankowa-linia-132-kierunek-pl-danilowskiego-slupek-12106>

Bus 142 - <http://www.wroclaw.pl/przystanek-wyzsza-szkola-bankowa-linia-142-kierunek-zawalna-slupek-12106>



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#### **How to get to the hostel**

From the main railway station: Tram 31 (tramstop at ul Stawowa). Takes about 10 minutes.

Tram schedule: <http://www.wroclaw.pl/przystanek-dworzec-glowny-stawowa-linia-31-kierunek-stadion-wroclaw-krolewiecka-slupek-10226>

Location on google maps:

[https://www.google.pl/maps/place/Dworzec+G%C5%82%C3%B3wny+\(Stawowa\)/@51.1006484,17.0319256,17z/data=!4m3!1m7!3m6!1s0x470fc26fd77a3593:0xe67645a8c9ae52a6!2sStawowa,+Wroc%C5%82aw!3b1!8m2!3d51.1006451!4d17.0341143!3m4!1s0x470fc26fc67e5771:0xc6ba63e97d6f010e!8m2!3d51.099905!4d17.033884?hl=pl](https://www.google.pl/maps/place/Dworzec+G%C5%82%C3%B3wny+(Stawowa)/@51.1006484,17.0319256,17z/data=!4m3!1m7!3m6!1s0x470fc26fd77a3593:0xe67645a8c9ae52a6!2sStawowa,+Wroc%C5%82aw!3b1!8m2!3d51.1006451!4d17.0341143!3m4!1s0x470fc26fc67e5771:0xc6ba63e97d6f010e!8m2!3d51.099905!4d17.033884?hl=pl)

From the bus station: Tram 31 (stop Dworzec Autobusowy)

Tram schedule: <http://www.wroclaw.pl/przystanek-dworzec-autobusowy-linia-31-kierunek-stadion-wroclaw-krolewiecka-slupek-21002>

Location on google maps:

<https://www.google.pl/maps/place/Dworzec+Autobusowy/@51.0989911,17.0311961,17z/data=!4m3!1m7!3m6!1s0x470fc26fd77a3593:0xe67645a8c9ae52a6!2sStawowa,+Wroc%C5%82aw!3b1!8m2!3d51.1006451!4d17.0341143!3m4!1s0x470fc26f139694f7:0xda190dde4070b311!8m2!3d51.0974643!4d17.0327769?hl=pl>

From the airport: Bus 106

You can either take this bus to the railwaystation (busstop Dworcowa) or get out at Śrubowa (from there it is a 15 minutes walk to the hostel). This bus also stops at busstop Wyższa Szkoła Bankowa.

Bus schedule: <http://www.wroclaw.pl/przystanek-port-lotniczy-linia-106-kierunek-dworcowa-slupek-17530>

Walking route Śrubowa – Trio Hostel:

<https://www.google.pl/maps/dir/%C5%9Arubowa,+Wroc%C5%82aw/Trzemeska+4,+Wroc%C5%82aw/@51.112242,17.0020681,16z/data=!3m1!4b1!4m14!4m13!1m5!1m1!1s0x470fc2019fcbef89:0x61c5a32d76b61c88!2m2!1d17.000742!2d51.1120449!1m5!1m1!1s0x470fc207d3375173:0x550d138b33bdd33a!2m2!1d17.012149!2d51.112317!3e2?hl=pl>



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#### **Going out in Wrocław**

At and around the main market square (Rynek) there are many bars, restaurants, disco’s etc. Just a little away from the market square prices of drinks will be lower. There are also many interesting places to visit.

Some information you can find on:

<http://www.wroclaw.pl/en>

<http://www.foreignersinpoland.com/things-to-do-in-wroclaw/>

<http://wikitravel.org/en/Wroc%C5%82aw>

<http://www.local-life.com/wroclaw/articles/nightlife>

[https://www.tripadvisor.com/Attractions-g274812-Activities-c20-Wroclaw\\_Lower\\_Silesia\\_Province\\_Southern\\_Poland.html](https://www.tripadvisor.com/Attractions-g274812-Activities-c20-Wroclaw_Lower_Silesia_Province_Southern_Poland.html)

<https://www.inyourpocket.com/wroclaw/bars-pubs-clubs>

In case of any problem or question, please contact the organizer of the Summer School

Joost Platje

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