



# **Training course Tempus MMATENG**17 January 2015 – 30 January 2015.



Please be advised that you should keep all receipts, original tickets and boarding passes from your journey to Belgium and back again. You need to send these to the Elena Eyngorn, after the travel, along with your Mobility Report Document, annex 2. These documents are necessary for reporting these costs to the EU.

1 Arrival to Antwerp (hotel) and Mechelen (youth hostel), coming from Brussels airport and arriving at the accommodation.

## 1.1 Arrival to Mechelen and the youth hostel.

After arriving in Brussels airport there are two possible means of transport to go to Mechelen:

- In the airport take **bus 681, 682** or **683** (bus every 20 min approximately) to Mechelen main train station. (travel time about 1 hour, no need to change busses) (cost about 4 euro, buy ticket on the bus or at the "De Lijn" ticket office) From Mechelen train station it is about 10 minutes walk to the youth hostel for the people who have accommodation in Mechelen.
- In the airport take the train to Antwerpen Centraal (xx:11 and xx:53 on Saturdays) and get off in Mechelen main train station (first stop). (cost about 8 euro, buy ticket at the ticket counter in the train station of the airport). From Mechelen train station it is about 10 minutes walk to the youth hostel for the people who have accommodation in Mechelen (Figure 1 Road from Mechelen main train station to youth hostel.).

#### Youth hostel Mechelen:

Address: Zandpoortvest 70, 2800 Mechelen

This youth hostel is about 10 minutes walk from Mechelen main train station. Or about 5 minutes from train station Mechelen Nekkerspoel.

http://www.mechelen-hostel.com/en/





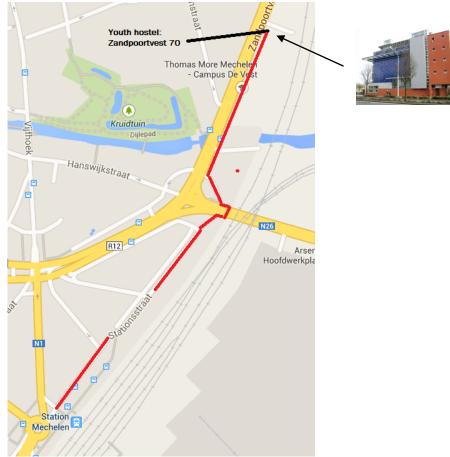


Figure 1 Road from Mechelen main train station to youth hostel.



Figure 2 Mechelen Nekkerspoel trainstation.





# 1.2 Arrival to Antwerp (hotel) coming from Brussels airport and arriving at the accommodation.

After arriving in Brussels airport best means of transport to go to Antwerp is the train from to Antwerp:

- In the airport take the train to Antwerpen Centraal (xx:11 and xx:53 on Saturdays) train station get off in Antwerpen Centraal train station. (cost about 11 euro, buy ticket at the ticket counter in the train station of the airport). To the hotel is a 5 minute walk from the Antwerpen Centraal Train station.

#### Hotel Antwerp:

Hotel Eden Antwerp Lange Herentalsestraat 25 2018 Antwerpen Tel. 0032 3 206 96 90

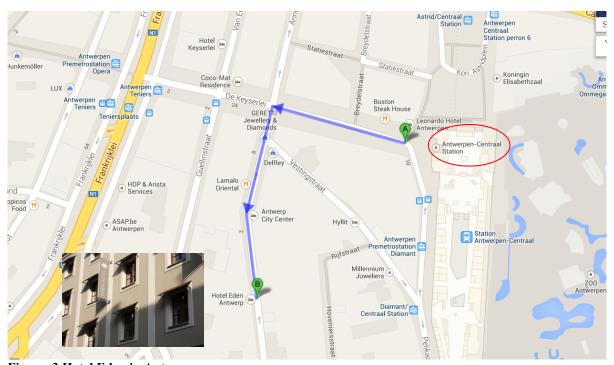


Figure 3 Hotel Eden in Antwerp.





# 2 Coming to KU Leuven - technology campus De Nayer.

The training course will start with trainings on Monday 19/01/2015, at 9:15am at technology campus De Nayer.

#### 2.1 Transport by public transport train:

As KU Leuven - campus De Nayer is situated next to the train station (Sint Katelijne Waver), train is the obvious means of transport to and from the campus. The train station in on the line from Brussels/Mechelen to Antwerp.

Train tickets can be bought at the ticket office in the train station (of Mechelen Nekkerspoel or Antwerp), or at the automates.

A train ride from Mechelen or Antwerp to Sint Katelijne Waver costs 2.00 euro if you use a key card(\*), a card with 10 individual train rides on it. With this kind of ticket you can go from Sint Katelijne Waver to Mechelen, and to Antwerp.

- On working days: Train run 2 times every hour from Mechelen Nekkerspoel to Sint Katelijne Waver: at xx.26 h and xx.56 h. (travel time 5 minutes + 4 minutes walk)
- On working days: Train run 2 times every hour from Mechelen main train station to Sint Katelijne Waver: at xx.22 h and xx.52 h. (travel time 5 minutes + 4 minutes walk)
- On working days: Train run 2 times every hour from Antwerpen Centraal to Sint Katelijne Waver: at xx.36 h and xx.05 h. (travel time 25 minutes + 4 minutes walk)
- Riding without a ticket will cost you 75 euro fine.

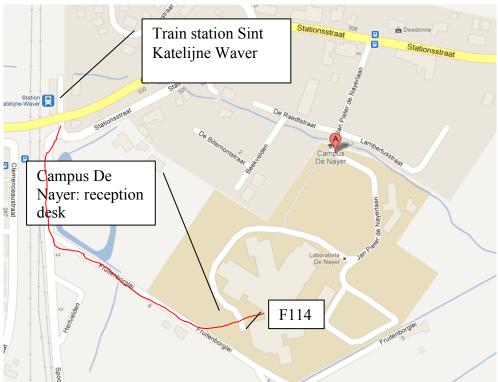


Figure 4 Sint Katelijne Waver arrival KU Leuven - campus De Nayer

Train from campus to Antwerp: (xx:00 and xx:30).

Train from campus to Mechelen (Nekkerspoel): (xx:00 and xx:30).





#### (\*) Keycard:

The keycard is a card with tickets for 10 individual (short) rides on it. A Keycard costs 20 euro and is available at the ticket office in the train stations. Rules for use you can find on: <a href="http://www.belgianrail.be/en/travel-tickets/passes-cards/keycard.aspx">http://www.belgianrail.be/en/travel-tickets/passes-cards/keycard.aspx</a>. With this card you can travel from Antwerp Central train station, Mechelen, or Mechelen Nekkerspoel to the train station of Sint Katelijne Waver. Be sure to correctly fill in a line every time just before getting on the train.



Figure 5 Keycard.

#### 2.2 Practical matters at the campus:

- At the campus there is a student restaurant which is available for the participants too. There is a wide range of sandwiches and snacks, and of warm food.
  - Hot meal at university = 5 10 euro.
  - o Sandwich (baguette type) at university = 2.5 3.5 euro depending on sort.
  - There is automates with candy and cans available.
- Drinking water (in cups) is available at no cost at the campus.
- You are allowed to bring a lunch box to the restaurant to eat your own sandwiches/food
- See map of Mechelen with indication of shopping streets. Beware, on Sunday, shops are closed in Belgium, except for bakery shops.

#### 3 Doctors in medicine:

- a. Dr. Van Engeland, Wilsonstraat 14, Sint Katelijne Waver, 0032(0)15311325
- b. Dr. Ceulemans, Voorland 1, Sint Katelijne Waver, 0032(0)15315666
- c. Dr. Van Soom, Stationsstraat 176, Sint Katelijne Waver, 0032(0)15316307
- d. Apotheek (drugstore): Apotheker Nagels, Markt 31a, Sint Katelijne Waver, 0032(0)15311560

#### 4 Tourist info:

Belgium is known for its beer (over 800 brands) and chocolates.





Traditional food includes: mussels (seafood) with French fries, "stoofvlees" with fries (some kind of goulash), "konijn met pruimen" (rabbit with prunes), "forrel" (some kind of fresh water fish), "bloemkool met worst" (coli flower with sausages), "Gentse waterzooi" (soup with chicken and vegetables).

Belgium was conquered many times in history, and all conquerors left some archaeological heritage. Some of the prettiest cities nearby are marked here:

www.mechelen.be (6 km) www.antwerpen.be (20 km) www.lier.be (12 km) www.brussel.be (30 km)

# 5 Other practical matters:

- Currency: euro (1 euro = 1.25 US\$), divided in 100 eurocent
- Some standard prices:
  - $\circ$  1 bread (800gr) = 2.20 euro
  - o 1 litre of milk = 1 euro
  - o A beer in the pub: 1.70 euro
- Telephone number of police: 112
- You are obliged to always carry your passport.
- Carrying weapons (knifes included!) is forbidden in Belgium.
- If you are really lost, contact Peter Arras
- Shopping in Mechelen: see map. Saturday morning market on main square.
- Shopping in Antwerp: from train station to the city centre, ask map in hotel.

### 6 Course information:

The timetable for the course can be found underneath.

Mix of courses is organized to serve the goals of the MMATENG project.

Attendance to all courses is compulsory.

Courses will be given at technology campus De Nayer, room F114.





#### Training course 2015 MMATENG

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
	17/jan	18/jan	19/jan	20/jan	21/jan	22/jan	23/j
9.15-12.15	arrival	free time	welcome to trainingcourse		study visit to ENSCL	MCADICAE NX9	MCADICAE NX9
			Peter Arras	JB Vogt	Lille	Kurt Coppens	Jasper Cerneels
			campus tour			Matthias Faes	installation
			Peter Arras				
12.15-13.15			lunch	lunch	lunch	lunch	lunch
13.15-16.00			MCAD/CAE NX9		study visit to ENSCL	MCADICAE NX9	Jan Ivens
			Kurt Coppens	JB Vogt	Lille	Kurt Coppens	basics of material science
			Matthias Faes	Chris Peeters		Matthias Faes	
	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
	24/jan	25/jan	26/jan	27/jan	28/jan	29/jan	30 <b>/</b> j
9.15-12.15			CES workshop	CES workshop	visit to material science	ECTS workshop?	MCADICAE NX9
			J. Ivens		departement in KU Leuven	Hilde Creten	Kurt Coppens
			Granta Design	Granta Design	Martine Wevers		Matthias Faes
12.15-13.15			lunch	lunch	lunch	lunch	lunch
13.15-16.00			CES workshop	CES workshop	visit to Metallogic	project meeting	MCAD/CAE NX9
			J. Ivens		www.		Kurt Coppens
18:00-21:00			Granta Design	Granta Design		project dinner	Matthias Faes
	Saturday	Sunday			mtm		
	31/jan	1/feb			metallogoc		
	free time	departure					

# 7 Contact information:

Contact:

Ing. Peter Arras MMATENG coordinator Docent on mechanical CAD peter.arras@kuleuven.be

Mobile: +32 (0)486 528 196

KU Leuven, technology campus De Nayer Jan De Nayerlaan 5 BE 2860 Sint Katelijne Waver, Tel. +32 (0) 31 69 44 Belgium

Venue of the training: KU Leuven, technology campus De Nayer Room F114. Jan De Nayerlaan 5 BE 2860 Sint Katelijne Waver, Tel. +32 (0) 31 69 44 Belgium