

THURSDAY 4TH - FRIDAY 5TH OCTOBER 2018
hosted by KU - Leuven – Belgium

DAY 1

08:30 - 09:00	Arrival, registration and coffee		
09:00 - 09:15	Introduction	Alterttox Academy overview	Ilija Prachkovski Alterttox Academy
09:15 - 09:45	Lecture / Webinar	General Introduction to PBPK models	Pieter Annaert – KU Leuven
09:45 - 10:15	Lecture / Webinar	PBPK modelling equations, model input and software	Ans Punt - Wageningen University & Research
10:15 - 10:45	Lecture / Webinar	Use of PBPK modelling in regulatory context –chemicals + pharmaceuticals	Laure-Alix Clerbaux – Institute of Experimental and Clinical Research (IREC)
10:45 - 11:15	Coffee Break		
11:15 - 11:45	Lecture / Webinar	Use of PBPK modelling in industry context	Tom De Bruyn - Genentech
11:45 - 12:15	Lecture / Webinar	PBPK modelling to predict special populations and drug-drug interactions	Ciarán Fisher - Certara
12:15 - 13:15	Lunch		
13:15 - 15:15	Hands-on Training	Hands-on prediction of partition coefficients	Pieter Annaert – KU Leuven and Ans Punt - Wageningen University & Research
15:15 - 15:45	Coffee Break		
15:45 - 17:45	Hands-on Training	2 Case studies on good quality in vitro kinetic data	Pieter Annaert – KU Leuven and Ans Punt - Wageningen University & Research
19:00	Social Dinner: Wok Dynasty, L.E. van Arenbergplein 11 3001 Leuven		

08:00 - 08:30	Arrival, coffee		
08:30 - 10:00	Hands-on Training	Inclusion of the partition coefficients and metabolic clearance data from the day before in the PBPK model in Berkeley Madonna, evaluation of the model performance and use of the model for QIVIVE of toxicity data.	Pieter Annaert – KU Leuven and Ans Punt - Wageningen University & Research
10:00 - 10:30	Coffee Break		
10:30 - 12:00	Hands-on Training	Inclusion of the partition coefficients and metabolic clearance data from the day before in the PBPK model in Simcyp, evaluation of the model performance and use	Pieter Annaert – KU Leuven and Ans Punt - Wageningen University & Research
12:00 - 13:00	Lunch		
13:00 - 15:30	Hands-on Training	Comparison of the results obtained in Berkeley Madonna versus Simcyp.	Pieter Annaert – KU Leuven and Ans Punt - Wageningen University & Research
15:30 - 16:00	Coffee break		
16:00 - 17:00	Training IRL applications	Simulations in special populations: effect of age on bisphenol A kinetics.	Pieter Annaert – KU Leuven and Ans Punt - Wageningen University & Research
17:00 - 17:45	Group Discussion	Q&A	All Speakers
17:45 - 18:00	Diplomas and closing		

KU LEUVEN - ADDRESS:

Herestraat 49,
3000 Leuven, Belgium
Faculty of Pharmaceutical Sciences
Campus GHB - Building O&N 2

HOW TO GET TO KU LEUVEN:

Location Thursday 04/10: Auditorium Pentalfa, O&N1, Campus Gasthuisberg, Herestraat 49, Leuven

For those not familiar with Campus Gasthuisberg and coming by bus:

You can take the bus between the train station and the campus. Bus number 3 in the direction of Gasthuisberg Campus leaves every 15 minutes from platform 7. It goes through the city center, stops at the entrance of the university hospital and finally stops at the entrance of building O&N2 (see picture in attachment). You can find a detailed map with the exact location of Auditorium Pentalfa in the attachment.

For those not familiar with Campus Gasthuisberg and coming by car:

You can park your car in the open-air car park and in the car park building at the front of the hospital. Please be aware that a parking ticket costs €8 per 24 hours. You can find the payment machines at the end of the glass walkway, just in front of the entrance to the car park. The easiest way to reach Campus Gasthuisberg is to walk back to the roundabout "Het Teken", take to the first exit to left and walk up the hill until you reach the bus stop at the entrance of building O&N2 (see picture in attachment). Hereafter,

CONTACT AT KU LEUVEN:

Prof. Pieter Annaert
Drug Delivery and Disposition
tel. +32 16 33 03 03 or +32 16 3 30300
e-mail: pieter.annaert@kuleuven.be

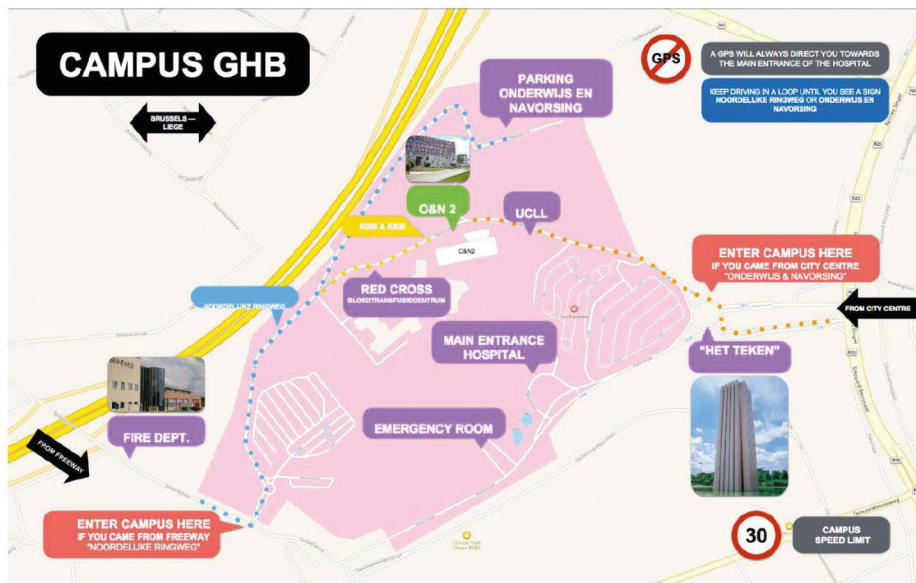
or

Tom De Vocht, Pharm, MSc
PhD Student
Drug Delivery and Disposition
Tel: +3216374451
e-mail: Tom.Devocht@kuleuven.be

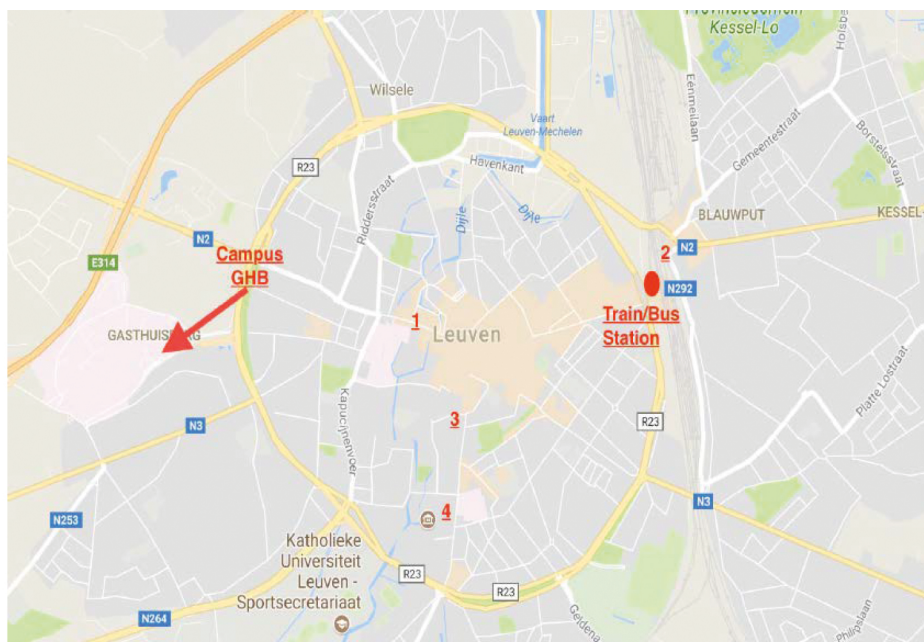
CONTACT AT ALERTOX ACADEMY:

Ilija Prachkovski
tel. +32 485 19 31 45
e-mail: ilija.prachkovski@altertox.be

MAP OF KU LEUVEN:



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RECOMMENDED HOTELS (CF.MAP) :

1. Ibis
Brusselsestraat 52, 3000, Leuven, Belgium
2. Ibis (option 2)
Martelarenlaan 10, 3010, Leuven, Belgium
3. Hôtel New Damshire
Schapenstraat 1, 3000, Leuven, Belgium
4. Begijnhof Hotel, Leuven
Groot Begijnhof 1, 3000, Leuven

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