

Programme

9- 11 November 2009, Bratislava, Slovakia

Training workshop for young researchers: "Life cycle-based methods for
assessing nanomaterials"

Monday 9 November 2009

08:30- 09:00	Registration	
09:00- 09:30	General introduction, organisation	Maria Dusinska, NILU/SMU, Slovakia
09:30- 10:30	Introduction: what life-cycle concepts do we have? Summary of report/paper from the Zurich workshop	Bernd Nowack/ Claudia Som, Empa, CH
10:30- 11:00	Coffee break	
11:00- 12:00	Case study: Life-cycle perspectives and the textile industry	Claudia Som, Empa, CH
12:00- 13:30	Lunch	
13:30- 15:00	Analysis of release from products (production, use)	Andrea Ulrich, Empa, CH
15:00- 16:00	Migration of nanoparticles to the environment	Peter Simon, Slovak University of Technology
16:00-16:30	Coffee break	
16:30-18:00	Group work	
	Evening dinner	

Tuesday 10 November 2009

08:30- 10:00	Introduction to material flow analysis and exposure modelling	Martin Scheringer, ETH Zürich, CH
10:00- 10:30	Coffee break	
10:30-12:00	Introduction to LCA	Roland Hischer, Empa, CH; Stig Olsen, DTU, Denmark
12:00- 13:30	Lunch	
13:30- 15:30	Modelling environmental exposure to nanoparticles (approach 1)	Bernd Nowack, Empa, CH
15:00- 15:30	Coffee break	
15:30-17:30	Group work	
	Evening dinner	

Wednesday 11 November 2009

08:30- 10:00	Nano and LCA: problems and approaches	Roland Hischer, Empa, CH
10:00- 10:30	Coffee break	
10:30- 12:00	Nano and LCA: case studies	Stig Olsen, DTU, Denmark
12:00- 13:30	Lunch	
13:30- 14:30	Group work	
14:30- 15:30	Presentation of group work	
15:30- 16:00	Closing of course	Maria Dusinska

Venue

Address:

Slovak Medical University
 (Slovenská zdravotnícka univerzita)
 Limbova 12
 833 03 Bratislava

If you get lost, phone: 00421 2 59 370 393

How to get there

You can fly either to **Vienna airport (Schwechat)** (50 km) or to **Bratislava airport** (20 km).

From Vienna airport there is a bus every hour to the Bratislava bus station. From the bus station take a taxi (the price would be around 8.- EUR).

From Bratislava airport you can take **bus number 61** (departs every 15 - 20 minutes). It will take you to the railway station. From there you can take a taxi or **bus number 32** to the bus-stop **Nemocnica Kramáre (Hospital)** (5 bus-stops).

Upon arrival go upstairs (many stairs) and turn left towards a long and large building. There will be arrows along the way.

Tickets for public transport are sold at automatic (yellow) boxes hanging near bus stations or at newspaper stalls. Tickets are priced according to their validity: 15 minutes ticket is 0.50 EUR, 60 minutes ticket is 0.70 EUR.

Accommodation

You can book hotel at <http://www.bratislavahotels.com/>. The nearest is hotel Brix - just a 5 minutes walk from the university. You can also book a hotel near the city centre. You can then come to the university with the trolleybus 212 from Presidential palace (15 minutes). Tickets are the same as for buses.

Another option is UVS Hotel, Bardosova 33, SK-83312, Bratislava, Slovak Republic (approx. 12 minute walk to the university). Phone: +421 2 5477 2123 the persons serving on the reception speaks English or German, Fax: +421 2 5477 3971 or +421 2 5477 5212, www.uvs.sk, E-mail: recepacia@uvs.sk or vzdelavanie@uvs.sk.

2009 Prices (City Tax + 1.65,- € /person /day.)

PRICES FOR INDIVIDUAL GUESTS	Price/tax incl.
Single room 1 / 1	40,- €
Double room 1 / 2	2 x 24 = 48,- €
Three bed room 1 / 3	3 x 20 = 60,- €
Single room business class type M 1 / 1	48,- €
Double room business class 1 / 2 type M	60,- €
Three bed room 1 / 3 business class type M	70,- €

For students willing to have accommodation in the SMU students college the price for a 2-bed room including city tax is 28.52. - Euro/night without breakfast (14.26 euro/person). For reservations, please contact ubytovanie@szu.sk.

Credits

Students will receive Certificates and Credits for PhD. For full attendance, 15 credits will be given.