

## UNIVERSITY OF DEBRECEN

# Faculty of Economics and Business



# Institute of Economics

## Dear Colleges,

We are looking forward to your visit in Debrecen, at '*The size of the society* – *International workshop on linkages between material flows and stocks of socio-economic metabolism*'. The planned program of the workshop is the following.

## Preliminary program

27 January 2017		
9.00	Registration	
10.00	Opening (Dean of the Faculty of Economics and Business and Director of the Institute of Economics)	
10.20	Opening presentation of András Bezegh PhD, Chair of the Hungarian Society for Industrial Ecology	
10.50	<u>Dominik Wiedenhofer</u> , Christian Lauk, Tomer Fishman, Hiroki Tanikawa, Fridolin Krausmann (Alpen-Adria University)	
	Towards a Circular Economy? Understanding global dynamics of in-use material stocks and flows in buildings and infrastructure, from 1900 -2010	
11.20	Regine Ortlepp, Clemens Deilmann, Karin Gruhler and Georg Schiller (Leibniz Institute of Ecological Urban and Regional Development)  Accounting for Germany's anthropogenic stock considering the significance of the built environment	
11.50	Coffee break	
12.20	Mihály Dombi, Andrea Karcagi-Kováts, Andrea Bauer-Gáthy, Szilárd Kádár, István Kuti (University of Debrecen)	
	Flows and stocks of certain complex systems	
12.50	Hajnalka Madai (University of Debrecen)  Material stocks and flows of extensive and intensive agricultural production	
13.20	Gabriella Hancz, József Kovács (University of Debrecen)  Material stock and flow analysis within the agricultural building sector based on local database	
13.50	Lunch	
15.00	Leonardo Rosado (Chalmers University)  The use of urban metabolism to support decision making process: The case of  Gothenburg	
15.30	Mária Csutora (Corvinus University of Budapest)  Well-being within ecological limits	
16.00	Gábor Augusztinyi (Agricultural and Rural Development Agency)  Material flow analysis of Nyíregyháza	
17.30	Sightseeing	
18.30	Conference dinner	

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	28 January 2017
9:00	István Kuti, Andrea Karcagi-Kováts, Mihály Dombi (University of Debrecen)
	Groups and indicators of technosphere's material stocks
9.30	Georg Schiller, Karin Gruhler, Clemens Deilmann, Regine Ortlepp (Leibniz Institute of
	Ecological Urban and Regional Development)
	Quantification of anthropogenic metabolism using Closed Loop MFA
10.00	Coffee break
10.30	Luis Inostroza (Technische Universität Dresden; Universidad Autonoma de Chile
	The transformation of the Patagonian steppe in bourgeois architecture: a socio-
	ecological system of surplus appropriation
11.00	Alessio Miatto (Nagoya University)
	Society over time: how society and technology changed the natural environment
11.30	Closing session
12.00	Lunch

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## **Information for attendants**

## Dear Colleges,

Let us provide some useful information to you for the easy and convenient planning of your stay in Debrecen. Please feel free to inquire in case of any special request.

### About Debrecen

Debrecen is a mid-sized city in Hungary. Debrecen is the educational and cultural center of eastern Hungary, and it is also known from healing thermal water spa (<a href="https://en.wikipedia.org/wiki/Debrecen">https://en.wikipedia.org/wiki/Debrecen</a>). Debrecen is ranked as the 5<sup>th</sup> on 'Best Value 2017' list of Lonely Planet (<a href="http://www.lonelyplanet.com/best-in-travel/value?lpaffil=lp-affiliates-CJ">http://www.lonelyplanet.com/best-in-travel/value?lpaffil=lp-affiliates-CJ</a>). In January, the weather is usually cold, the average temperature is below zero degree.

### Venue

The workshop will be held at the Faculty of Economics and Business of the University of Debrecen. The University has four campuses in Debrecen, of which the one on the Böszörményi street will hosts our Faculty and so the workshop.

4032 Böszörményi út 138. Debrecen, Hungary

https://www.google.hu/maps/@47.5504355,21.610991,16z?hl=hu

#### Travel

Debrecen has some direct rail connections with European cities (Vienna, Cluj-Napoca). The city has good connections with Budapest, the capitol of Hungary via road and rail networks. Journey from the railway stations Budapest Nyugati or Budapest Keleti and Budapest Airport can be planned here <a href="http://elvira.mav-start.hu/elvira.dll/x/index?language=2">http://elvira.mav-start.hu/elvira.dll/x/index?language=2</a>.

Flights from Munich, Milano, Eindhoven, London and Paris departs on Debrecen Airport (http://www.debrecenairport.com/en/).

It is easy to use public transport in Debrecen, conference venue is available in 10-20 minutes from city center and other campuses of the University as well. It is worth to use the 'Debreceni Menetrend' app, which contains airport shuttle timetables as well, and it operates with route planner and real-time data also in English version.

https://play.google.com/store/apps/details?id=hu.donmade.menetrend.debrecen&hl=hu

### Accommodation

There is a great variety of hotels and guest houses in the city. The city center has better communication with the campus, while accommodations in the north part of the city, near Nagyerdő district (city park) provide calm and nice places to rest.

There is a limited number of single rooms available on the campus in student's hostel. If you are interested in the possibility to book a room here, please contact us.

**Registration** fee is 70 EUR, which includes two meals during the event, the social event and coffee breaks.

For registration, please send an e-mail with the name and the billing address for Mihály Dombi (dombi.mihaly@econ.unideb.hu). Then a proforma invoice will be sent together with the payment information.

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