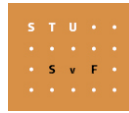


# V K M A T - S K - H U - C Z Verkehrsmo d e l l A T - S K - H U - C Z



## Minutes – Joint Advisory Board Meeting

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Topic: Joint Advisory Board Meeting AT-SK-HU-CZ

Venue, date, time: MDVRR SR, Bratislava, 11.06.2013, 10:00 – 16:30

Participants: G. Emberger, I. Ripka, U. Leth, M. Schumich (IVW, Vienna UT), B. Bezák, M. Ondrovič, G. Bálint, J. Ivanko, G. Balkó, I. Kolenička (STUBA), C. Koren, D. Miletics (SIU Győr), P. Šenk, J. Ondráčková, P. Malina, P. Kouřil (CDV Brno), Ch. Wampera (BMVIT), P. Ľos, L. Polčíková, S. Trčík (MDVRR SR), P. Holzapfel (MA 18), H. Klein (Amt d. Burgenländischen Landesregierung), T. Schlosser, M. Klátik (City of Bratislava), M. Kadlíček, M. Novák, P. Hlbocký, M. Horák (City of Trnava), Franek (JMK), St. Schwillinsky, L. Weiss (Austria Tech), R. Pompl (ASFİNAG), T. Mikušová (CENTROPE), J. Bapo, P. Kasánek (VÚD, GS), P. Války (BID), M. Skýva, P. Viček (DIC BA)

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*Note: All contributions marked with \* can be found on the project homepage.*

*For details concerning the presentations please download the slides from:*

<http://www.ivv.tuwien.ac.at/forschung/projekte/international-projects/vkm-en.html>

### **VKM AT-SK (8<sup>th</sup> Advisory Board Meeting)**

#### *Introduction (Emberger)*

G. Emberger and B. Bezák welcome all participants to the Final Advisory Board Meeting AT-SK.

#### *Traffic-Engineering Substrates and Processing System for Transport Master Plan (Schlosser) \**

T. Schlosser from the City of Bratislava gives an introduction to the current transport planning situation in Bratislava and the planned Transport Master Plan.



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# V K M A T - S K - H U - C Z

## Verkehrsmo dell AT - S K - H U - C Z



### *Progress Report SK (Ivanko) \**

J. Ivanko summarizes the activities done by the SK project team in the last months, including the update of the VISEM demand model and of some network parameters.

### *Progress Report AT (Schumich) \**

M. Schumich presents the activities of the AT project team, some network updates, the recalculation of mobility rates, attraction and production rates, the partial automation of the calibration process, and the comparison of VISEM and VISEVA demand models.

G. Emberger emphasizes the challenges of calibration (long run times, lots of indicators, lack of data).

B. Bezák informs the Advisory Board Members, that the BRAWISIMO ABM will be on Thursday (13.06.2013) to tackle exactly the issue of data availability (in BRAWISIMO, travel demand data will be collected through a cross-border survey in the VKM AT-SK region).

### *The project in retrospect (Ripka) \**

I. Ripka shows a roundup of the main tasks done within the VKM AT-SK project.

### *Break*

### *ACROSSEE – Data management center (Schwillinsky) \**

S. Schwillinsky presents the project ACROSSEE which aims for the establishing of a data management center for travel and transport data.

### *Draft Project Report (Emberger) \**

G. Emberger shows a draft version of the Project Report, which will be available in July.



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# V K M A T - S K - H U - C Z V e r k e h r s m o d e l l A T - S K - H U - C Z



## *Outlook (Leth) \**

U. Leth gives an outlook on the final steps of the project and the follow-up projects.

## *Summary and final statements (Emberger, Bezák)*

The question arises how the results of the project will be published. G. Emberger explains that basically, as the project is publically funded, the results should be available to the public. However the legal basis for that has yet to be established – bi- or multi-lateral agreements on ministry level are needed. The ministries will own the finished model and can make the whole model or parts of it available to possible partners. Communities who want to use the model should contact the project partners or ministries. P. Los states that the model should be available free of charge for non-commercial use, but the commercial use should be restricted.

G. Emberger thanks the MDVRR SR for hosting the Advisory Board Meeting. He emphasizes the importance of the project, especially the possibility to inform decision makers about the potential and limits of transport models. He once more addresses the problem of data availability, and mentions the BRAWISIMO project as good example how to deal with the lack of data. He hopes that the VKM AT-SK can contribute to a more realistic assessment of infrastructure measures and thus create a better and sustainable future.

B. Bezák thanks the project partners for the fruitful cooperation and suggests follow-up projects, possibly in the field of freight transport. He hopes that the VKM AT-SK can already play an important role in the BA transport master plan.

## *Lunch Break*

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## ***VKM AT-HU (4<sup>th</sup> Advisory Board Meeting)***

### *Introduction (Emberger) \**

G. Emberger welcomes all participants to the 4<sup>th</sup> Advisory Board Meeting VKM AT-HU.



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# V K M A T - S K - H U - C Z Verkehrsmo d e l l A T - S K - H U - C Z



## *Progress report HU (Koren) \**

C. Koren shows the tasks carried out by the HU project team since the last Advisory Board Meeting, including the adaption of the transport systems and link types, zoning, and collecting data for the demand model. First assignment runs were done.

## *Progress Report (Schumich) \**

M. Schumich presents the AT tasks, analyzing the HU network, changing the whole model language from German to English, coordinating a planned transport survey with the EMAH project, and collecting possible scenarios to test the model.

## *Scenarios (Miletics) \**

D. Miletics shows a list of possible scenarios based on the INAT project (Infrastructure Needs Assessment Tool). G. Emberger questions this project, as the proposed infrastructure measures are not derived from goals but mainly based on political wish lists.

## *National travel to work survey (Koren) \**

In the absence of K. Tóth-Temesi C. Koren presents the results from the national travel-to-work survey carried out by the KTI. The survey is finished, but no scientific results have been published yet.

## *Outlook (Leth) \**

U. Leth informs that the AT-HU project has been extended for 6 months and will now end in March 2014. Next steps will be (mainly on HU side) completing the zoning system, public transport stops and lines, input socio-demographic, behavioral and structural data, calculate attraction and production rates and introduce count locations for calibration.



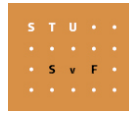
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# V K M A T - S K - H U - C Z Verkehrsmo dell AT-SK-HU-CZ



*Break*

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## **VKM AT-CZ (2<sup>nd</sup> Advisory Board Meeting)**

*Introduction (Emberger) \**

G. Emberger welcomes the participants and opens the meeting.

*Progress report AT (Schumich) \**

M. Schumich explains what has been done on the AT model side and presents a first list of possible scenarios to model.

*Progress Report CZ (Ondráčková) \**

J. Ondráčková shows what the CZ project team has done since the last ABM – harmonization of the zoning system, manual modeling of connectors, collecting and locating demand data and calculating mobility rates. Public transport will be modeled next and in Nov 2013 the demand data should be updated with the then available results from the travel demand survey.

*South Moravian Household Travel Survey (Kouřil) \**

P. Kouřil explains the planned project internal household survey – sample size, sample construction, tendering process, quality measures and the survey schedule. First results should be available at the End of October 2013.

*Outlook (Leth) \**

U. Leth gives a short outlook on the further steps within the AT-CZ project. The next steps will include updating the emerging CZ model to the AT-SK-HU standards and carrying out the mobility survey in CZ.



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*End of meeting*

U.L.



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Attendance list VKM AT-SK

Topic: 8<sup>h</sup> Advisory Board Meeting

Venue, date, time: MDVRR SR, Bratislava, 11.06.2013, 10 :00

	Name	Institution	Signature
1	BEZÁK BYSGÁK	STUBA	
2	IBOR ŽIPKA	TUW IU	
3	CSABA KOREN	SIU	
4	Dániel Miletics	SIU	
5	PETER SCHWARTZ	HM Bratislava	
6	Ivančo Jan	STUBA	
7	Gabriella Balko	STUBA	
8	PETER VÁLKY	BID	
9	MICHAL KLÁTIK	MG BA - OOI	
10	MILAN ŠKŮVA	BIC BA	
11	Pavel Uleck	- - -	
12	Gabriel Balint	STUBA	
13	István Gombocz	TU-IVV	
14	Ulrich LETH	TU-IVV	
15	MICHAEL SCHUMIK	- - -	
16	JITKA ONDRAČKOVÁ	CDV	
17	PETR ŠENK	CDV	

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18	PETR MALINA	CDV	P Malina
19	PETR KOVČEK	CDV	Kovč
20	Stefan Schwilinsky	Austria Tech	S. Schwilinsky
21	Lucas Weiss	Austria Tech	L. Weiss
22	Paul HOLLAPFEL	MA18	Hollapfel
23	Christian WANDERA	BWIT	Wandera
24	Ronald FOMPL	ASFINAG	Fompl
25	Hannes KLEIN	Aut. d. Burgen- l. Landesrep.	H. Klein
26	MARIÁN NOVÁK	HESTO TRNAVA	Novak
27	MIRSLAV KADLÍČEK	HESTO TRNAVA	Kadlic
28	PETER HROCKÝ	hesto Trnava	Hrocky
29	MILAN HORNÝ	HESTO TRNAVA	Horny
30	JANA MIKUSOVÁ	SLOVAKUS 2017 CENTRUM	Mikusova
31	Lucia POLČEKOVÁ	MDVRR SR	Polcekova
32	Stanislav Tráse	MDVRR SR / SLEU / OED	Trase
33	ILON KOŠMŮVA	STU	Kosmova
34	JAN BAPTO	VUD, as	Bapto
35	KAROL PAVOL	—	Pavol
36	PETER LOS	MDVRR SR	Los
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List of participants – Transport Model AT-HU

Title: 4<sup>th</sup> Advisory Board Meeting

Venue, date, time: MDVRR SR, Bratislava, 11.06.2013, 13:30

	Name	Affiliation	Signature
1	Günther Embacher	TUW-IVU	
2	Zsolt BEZAK	STAB	
3	IBOR ŽITKA	TUW IW	
4	GABRIEL BALINT	STUBA	
5	Ján Ivanko	STUBA	
6	Milan Oudltonic	STUBA	
7	Ulrich LETH	TUW-IVU	
8	JITKA OUDRAČKOVÁ	CDV	
9	PETR ŠENK	CDV	
10	PETR MALINA	CDV	
11	PATR KOVRIL	CDV	
12	Stefan Schwilkinsky	Austria Tech	
13	Lucas Weiss	Austria Tech	
14	Paul MELZAPPEL	TA 18	
15	Christian WAMPERA	Bavaria	
16	Ronald TOMPL	ASFINAG	
17	MICHAEL SCHUBICH	TUW IVU	
18	HANNES KLEIN	Aut. d. Bgld. Landesregierung	
19	Dániel Miletics	SIU	
20	Csaba KÖRÖN	SIU	

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Verkehrsmodell AT-CZ



Attendance list – Transport Model AT-CZ

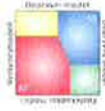
Topic: 2<sup>nd</sup> Advisory Board Meeting

Venue, date, time: MDVRR SR, Bratislava, 15:00

	Name	Affiliation	Signature
1	Stefan Cimbauer	TUW - iu	[Signature]
2	IBOIR TRIPKA	TUW - iu	[Signature]
3	Csaba KOREN	SIU	[Signature]
4	Daniel Miletić	SIU	[Signature]
5	Franoek	KUJMK	[Signature]
6	PETR ŠENK	CDV	[Signature]
7	Gabriel Balint	STU BA	[Signature]
8	Ján Ivanko	STU BA	[Signature]
9	Trilav Oudroni	STU BA	[Signature]
10	PETER LOS	MDVRR SR	[Signature]
11	Christian WANKERA	Bmvit	[Signature]
12	Roumel FOMPL	ASFINAG	[Signature]
13	Paul HOLZARF	MA 18	[Signature]
14	Lucas Neiss	AustriaTech	[Signature]
15	Stefan Schwillinsky	AustriaTech	[Signature]
16	JITKA OUDRÁČKOVÁ	CDV	[Signature]
17	PETR MALINA	CDV	[Signature]
18	MICHAEL SCHUMICH	TUW iu	[Signature]
19	Ulrich LETH	---	[Signature]
20	Byslav BEZAK	STUBA	[Signature]



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