



Zurich, 15. February 2011
Revision: 1

Consortium Meeting 10./11. February 2011 in Brussels Minutes

Location	Centre de Communication Nord Brussels-Mobility Ministry rue du Progrès 80, Brussels	
Time	Thursday 10 February 2011, 13:00-18:00 Friday 11 February 2011, 09:00-17:00	
Attendees	adp	André de Palma, ENSC (Scientific Coordinator)
	kwa	KW Axhausen, ETHZ (Administrative Coordinator)
	mb	Michel Bierlaire, EPFL
	sp	Stef Proost, KUL
	np	Nathalie Picard, UCP
	sg	Sylvie Gayda, STRATEC
	kn	Kai Nagel, TUB
	ca	Constantinos Antoniou, NTUA
	rb	Rodolfo Baggio, BU
	em	Elisabeth Morand, INED
	lot	Lorenzo Turci, INED
	dp	Dominique Peeters, UCL
	apb	Alain Phola Bala, UCL
	jj	Jonathan Jones, UCL
	rh	Ricardo Hurtubia, EPFL
	tn	Thomas Nicolai, TUB
	nc	Nicolas Coulombel, ENSC
	mdl	Matthieu de Lapparent, ENSC
	ab	Aymeric Bouley, ENSC
	svl	Saskia van der Loo, KUL
	lc	Louis Chauveau, UCP
	bb	Balz R. Bodenmann, ETHZ
	ad	Andrea Diaz, KUL
	cz	Christof Zöllig, ETHZ (minutes)
	it	Isabelle Thomas, UCL
	gf	Gunnar Flötteröd, EPFL
	eb	Elise Boulq, STRATEC
	pf	Perrine Fastré, STRATEC
	km	Kiarash Motamedi, ENSC, UCP
Excused	drv	Domenico Rossetti di Valdalbero, CEC
	pw	Paul Waddell, UCB

Agenda

The issues discussed can be found in the indicated documents, which will be put on the website (www.sustaincity.eu → Intranet).

Thursday, 10 February 2011		
Time	Content (Speaker)	Documents
13:30	Welcome and introductions (kwa)	
13:40	Report of the Scientific Coordinator (adp)	01-adp.pdf
14:00	Report of the Admin. Coordinator (kwa)	
14:15	Deliverable 1.1: Mid-term report and financial statement	02-kwa-bb.pdf
14:30	SustainCity Conference on land-use and transport, Barcelona (kwa, bb)	03-kwa-bb.pdf
14:45	Status: Econometric and other empirical issues (WP5) Deliverable 5.1: Econometric guidance	04-ca-np.pdf
16:00	Status: Software (WP6)	
16:30	Update on software: MATSim	05-kn-tn.pdf
16:30	Update on software: Metropolis	06-adp.pdf
17:45	Discussion	

11/02/10		
Time	Content (Speaker)	Document
09:00	Spatial issues (WP 7.2)	04-jj.pdf, 02-apb.pdf
09:30	Status / first run: Brussels	01-jj.pdf, 03-sg.pdf, 05-rh.pdf
10:00	Status / first run: Paris	06-km.pdf, 07-nc.pdf
10:30	Status / first run: Zürich	08-cz.pdf
11:30	Status: Case studies (WP7)	09-sg.pdf
12:00	Status: Theoretical developments (WP3) and its tasks	10-mdl.pdf, 11-svl.pdf
12:30	Status: Demographic model (WP4)	12-lt.pdf
13:30	Status: Policy insights, insights for sustainability (WP8)	13-sp.pdf

14:00	Status: Dissemination and valorisation (WP9)	14-rh.pdf
14:30	Discussion about expected changes	15-adp.pdf
16:30	Summary, Agenda 2011, To do list	
16:45	Close	

Decisions taken

Decision / Assignment	Responsible	Delivery Date
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Report of the Scientific Coordinator

Indicators shall be in money terms similar to utility considering the qualities of locations. Proposal by KUL to be discussed by partners.

KUL

The project is open for new indicators.

Modellers have to know, what indicators can be produced.

Consistent assessment: Implicit value of travel time should be like expected. Variation is possible (see literature) but we should not allow for too big inconsistencies. Econometric guidance should give hints.

UCP

11/03/11

The estimated models within UrbanSim should be tested against other estimation results with biogeme, SAS or similar software.

Report of the Administrative Coordinator

Deadlines Mid-term report:

Templates	ETHZ	05/11
Names Subcontractors	All partners	31/06/11
Work progress	WP leaders	31/06/11
Use of resources	all partners	29/07/11
Financial statements (form C)	all partners	29/07/11
First draft	ETHZ	15/08/11
Feedback of partners	all partners	22/08/11
Final version at Consortium Meeting	ETHZ	29/08/11
Submission to European Commission	ETHZ	31/08/11

Each institution getting financial statements ready.

Coordinate with UCB to keep deadlines.	ETHZ	15/02/11
It is agreed to be generous with travel grants for the Athens workshop.		
Priority for grants to new people. SC people have to get the money from within the project.		
Adp lets kn know if metropolis tutorial takes place	adp	25/02/11
SustainCity Seminar for land use and and transport		
call for abstracts	ETHZ	18/02/11
Deadline abstracts	participants	04/03/11
Deadline manuscript	participants	10/06/11
Deadline registration at ERSA Congress	participants	10/06/11
Everyone participating at the seminar has to register for ERSA Congress	participants	10/06/11
All partners are asked to circulate the call. Everybody is invited to invite (senior) speakers directly.	All partners	25/02/11
At least half the time will be allocated to SC speakers.		
adp contacts members of the ERSA board as guest speakers	adp	asap
Guest speakers shall be included in the call for abstracts.	ETHZ	asap
Econometric and other empirical issues (WP5) (np)		
Example of econometric guidance to be sent around	UCP	14/02/11
1.1 Data availability, limitations: sum up in 5 pages max	lt, sg cz	18/02/11
provide about 5 pages, please provide missing papers		
1.2 Objectives, policy implications: give 3-5 pages	sp, ca	18/02/11
write section 2.3.3 (about 2 pages on spatial econometrics including SAR and GWR)	EPFL	18/02/11
3 Models to be estimated:		
Send UCP one paragraph, and possibly one equation, for each model estimated/contemplated.	EPFL	18/02/11
Send UCP the missing papers, and describe the various options contemplated for the land development model.	ETHZ	18/02/11
Provide information on the relative weight of real/fake/ambiguous moves of plants (real move: plant	ETHZ	18/02/11

id is observed; fake move: plant move could be modelled as a death followed by a birth if available information on plant were not taken into account when the plant moves; ambiguous: information allowing to follow the plant moves is not available)

Please motivate your choices based on data availability, Partners in case study 18/02/11

Please describe the various solutions contemplated, either already implemented or not.

Please provide figures for 3.3.1 (underlined in the text)

Please provide precise references to your own work and other articles, following the example

Objectives, policy implications 3-5 pages sp 18/02/11

Suitable techniques np 18/02/11

Importance sampling, 2 pages np 18/02/11

Endogeneity of variables and selection bias (3-4 pages), probably related to the run order question. np 18/02/11

All should use the usual statistics and conventions. The basic model against which to compare further models is without constants and coefficients. All partners

np sends around draft. np 25/02/11

Partners send corrections. All partners

Fix vocabulary and standardise views. 04/03/11

Use Euros. Both currencies should be reported, where necessary. Exchange rates have to be dated. All partners

Logs of total prices shall be used in the hedonic regressions. All partners

Suggestions for lessons learned from case studies are welcome. 25/02/11

MATSim (Status WP6) (tn)

If the job allocation model does not run in US, TUB will provide a very basic, non-calibrated job location choice model within MATSim. TUB

Provide information on the computational effort of the accessibility computation. TUB

Update on software: METROPOLIS (adp)

Spatial Issues (WP7) (dp, apb)

Spatial regression models shall be used if possible because space matters.	All partners
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Status: Case studies (WP7) (sg, dp,rh, km, nc, cz)

OD matrix of STRATEC for comparison would be desirable for the Brussels case.	STRATEC, EPFL
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Theoretical developments (WP3) (mlp, svl)

Demographic model (WP4) (lot)

Checking for batch program possibility to be run on Linux.	BU	15/03/11
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Asking pw about his approaches to keep jobs and population consistent.	ETHZ	
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Write e-mail with possible education paths in Switzerland.	ETHZ	28/02/11
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Implementation of Switzerland specific education paths.	INED, BU	31/03/11
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Policy and sustainability insights (WP8) (sp)

Proposal on policies to be sent around by sp, ca.	KUL, NTUA	31/03/11
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Dissemination and valorisation (WP9)

Proposal sent to various publishers.	EPFL	18/02/11
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Authors' copies will be negotiated.	EPFL	
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Discussion about expected changes

Synthetic population shall be justified.

Collecting data on cooperative dwelling market.	ETHZ
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One paragraph on justification of small survey sample.	ETHZ
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Develop the Wiki further based on the case studies implemented.	Partners in case studies
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the technical difficulties and tricks

(<http://www.urbansim.org/Documentation/WebHomeCopy> initialed by NC)

Highlight documentation effort to pw	ETHZ
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Extensions on database structure to be discussed with pw	ETHZ
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Discuss progresses on nested geographical level models with pw	ETHZ	
In the next meeting a session on accessibility.	ETHZ/it	
A synthesis on accessibility should be added in	it	18/02/11
econometric guidance: 1 page		
kn is ready to compute the measures asked by the consortium members. These test measures of accessibility are to be suggested by the partners.	TUB	
Send needs for accessibility measures to TUB.	All location choice modellers	15/03/11

Agenda, Meetings and conferences

Important deadlines / dates:

All partners

Mid-term report

Text for mid term report : End of June

Finance statements and forms (C): End of July

Consortium Meeting in Barcelona, Monday 29.8., 14:00 to Tuesday 30.8., 18:00

ERSA Congress 30.8 – 3.9. (details above)
SustainCity special session during ERSA Congress

Zurich, 25. February 2011, cz