



METREX	The Network of European Metropolitan Regions and Areas
<b>4-7 October 2017</b>	<b>METREX Helsinki Autumn Conference</b>
<b>Theme</b>	<b>Living in the Future Metropolis</b>
<b>Hosts</b>	METREX, Helsinki-Uusimaa Regional Council, Helsinki Region Environmental Services HSY, City of Helsinki



*The Helsinki METREX Conference offers a future vision for our Metropolises, one where the focus is on urban living, how city-regions manage growth sustainably and achieve carbon-neutral living, yet ensure that there is social as well as spatial cohesion. It will be about Finnish housing and planning know-how and practices set within an international context.  
See you in Helsinki!*



<b>METREX</b>	The Network of European Metropolitan Regions and Areas
<b>Wednesday 4 October</b>	<b>METREX Expert groups &amp; Nordic Network (for members only)</b>
<b>Venue</b>	<i>City Environment Services, City of Helsinki, address Kansakoulukatu 3</i>
<b>Theme</b>	Living in the Future Metropolis
9.00–10.30	<b>City Centre Walk-about:</b> architecture and urban history of the Empire City Starts at the Central Railway Station Main Entrance, Kaivokatu 1, and ends at the offices of City Environment Services, City of Helsinki. Guided by architects Tapani Rauramo and Christina Suomi
10.30–12.00	NORDIC NETWORK – Douglas Gordon, City of Helsinki and Irma Karjalainen, HSY  <b>METREX Expert Groups</b>
12.00–13.00	<i>Light Lunch for Expert Groups in the City Environment Services' Arena area</i>  <b>Registration for the Conference (lunch area)</b>
12.00–15.00 (members only)	TERRACOTTA/ Baltic Space Expert Group (working lunch) – Douglas Gordon, City of Helsinki
12.45–13.00 (during lunch)	EU Funding opportunities : Horizon 2020   Heikki Kallasvaara, Senior Adviser, EU Affairs, UML <i>Insights on how METREX –members could best utilize the myriad of European funding sources, and especially the current Framework Programme for RD&amp;I, Horizon2020</i>
13.00–15.00	<b>Parallel Meetings of METREX Expert groups – for METREX members only</b> <ul style="list-style-type: none"> <li>▪ URMA Expert Group</li> <li>▪ TERRACOTTA - Baltic Space (see separate time above)</li> <li>▪ EconoMETREX Expert Group (new topic to be launched in Helsinki)</li> <li>▪ Metropolitan Governance</li> <li>▪ RetailingGroup</li> </ul>
15.50–17.00	<b>Boat trip study tour – Helsinki by-the-sea</b> (for first 50 to register, METREX members only, please bring your badge with you) Meeting point at Old City Hall, Pohjoisesplanadi 11-13  Helsinki new waterfront developments and archipelago: Jätkäsaari, Kruunuvuorenranta, Kalasatama and Herttoniemi waterfronts
<div>  <div>Kalasatama</div> </div> <div>  <div>Jätkäsaari</div> </div> <div>  <div>Herttoniemi</div> </div> <div>  <div>Kruunuvuorenranta</div> </div>	
18.30–19.00	<i>(Registration continues at the Old City Hall)</i>
19.00–20.30	<b>Opening Reception</b> - The Old City Hall, City of Helsinki, address Aleksanterinkatu 20 <i>(from the Senate Square, bring your badge with you)</i>  Mayor/Deputy Mayor of Helsinki, CEO Uusimaa Region, CEO HSY & Vice Presidents of METREX <i>Cocktails and buffet</i>
<div>  <div>The Old City Hall (entrance from the other side on Aleksanterinkatu)</div> </div> <div>  <div>City of Helsinki/Harald Raebiger</div> </div>	

Thursday 5 October		Helsinki Metropolitan Day	
Venue		Finlandia Hall, address Mannerheimintie 13e	
Theme		Living in the Future Metropolis	
Moderator		Henk Bouwman, Secretary General of METREX	
08.30–09.00		Registration	
09.00–09.10		<b>Welcome and introduction</b> Nicola Schelling – President of METREX	
09.10–09.20		<b>Helsinki Metropolitan Area in a European Context</b> Helsinki Mayor Jan Vapaavuori	
09.20–09.50		<b>Keynote: European Dimension of Spatial Planning</b> Professor Dr. Stefanie Dühr	
09.50–10.45		<b>Helsinki Metropolitan Region – Metropolitan challenges and solutions</b> <ul style="list-style-type: none"><li>Regional context and challenges: Helsinki-Uusimaa Regional Council, <i>Ilona Mansikka, Manager</i></li><li>Sustainable metropol: HSY Helsinki Region Environmental Services, <i>Irma Karjalainen, Director</i></li><li>Connectivity: HSL Helsinki Region Transport, <i>Marko Vihervuori, Manager</i></li></ul> Comments & discussion by METREX panel A - reflections from Europe	
			
Conference Venue Finlandia Hall		Conference Dinner, Kellohalli	
		Picture: Kellohalli	
10.45–11.15		Coffee & Networking	
11.15–12.30		<b>Living in the Future Metropolis: the Metropolitan view</b> <ul style="list-style-type: none"><li>Development of Helsinki in regional context: network city of public transportation and urban boulevards / <i>City of Helsinki / Mikko Aho, Executive Director, City Environment</i></li><li>Development of Vantaa in regional context: new regional Ring Track and airport city / <i>City of Vantaa / Tarja Laine, Director of City Planning</i></li><li>Development of Espoo in regional context: new Western Metroline and economic development / <i>City of Espoo/ Tuula Antola, Director for Economic and Business Development</i></li></ul> Discussion and audience participation	
12.30–13.00		<b>Conference Speech: Looking into Urban Futures - through strong and weak signals</b> Professor Sirkka Heinonen, Finland Futures Research Centre, University of Turku	
13.00–14.00		Lunch & time to network and discuss with colleagues	
14.15–17.00		<b>STUDY VISITS New housing for the Future Helsinki Metropolitan Area:</b> Polycentric City Cores: HELSINKI (South) / VANTAA (North) / ESPOO (West)  Tour 1. <b>HELSINKI by metro and tram:</b> New Living & Working development areas on the Helsinki Waterfronts of Jätkäsaari, Kalasatama and Arabianranta Tour 2. <b>VANTAA by bus :</b> New development areas for Living and Working in Vantaa City Airport & Aviapolis, Tikkurila Tour 3. <b>ESPOO by bus:</b> New development areas for Living and Working in Espoo: Tapiola, Keilaniemi, Otaniemi, city as a service, new Western metro developments	
19.00–24.00		<b>METREX dinner, Kellohalli, address Työpajankatu 2 (next to the Kalasatama metro station)</b> <i>Atmospheric dinner with a taste of tango.</i>  <i>The new 'hip' cultural quarter in Helsinki is to be found at Kalasatama's Teurastamo, formerly an abattoir. There are lots of 'happenings' there. Restaurants, organic foods, Finnish coffee, bookstalls or taste home-made ice-cream and even whisky made in the area. This is the setting for the Metrex dinner in the KELLOHALLI (literally, 'ClockHall') on the Thursday evening, with amazing organic foods on offer, lots of wine, and a band, where you can dance the Finnish tango into the wee small hours. Dress casual.</i>	
		13.15–14.15 Politician lunch, (only by invitation) President of METREX	
		14.15–16.30 METREX Managing Committee (only for Managing Committee Elected Members)	



Friday 6 October	Metrex Europa Day
Venue	Crowne Plaza Hotel, address Mannerheimintie 50
Theme	Living in the Future Metropolis
Moderator	Juliane Kürschner, Senior Urban Planner
08.30–09.00	Registration + Coffee
09.00–10.20	<b>Urban life from a European perspective</b> <ul style="list-style-type: none"> <li>▪ EU-Perspective on Urban Agenda / <i>Judit Törökne-Rozsa, DG REGIO Head of Unit</i></li> <li>▪ Social housing aspects of Vienna / <i>Kurt Hofstetter, Project coordinator, IBA</i></li> <li>▪ Metropolitan demographic challenges and solutions of Stockholm Region / <i>Jessica Andersson Head of Department, Stockholm County Council</i></li> <li>▪ Helsinki City comments on the European Perspective / <i>Mari Randell, Housing Director</i></li> </ul> Discussion and questions
10.20–10.45	Coffee and break
10.45–12.15	<b>High Speed Rail and Metropolitan Regions: greater connectivity, accessibility, economic development opportunities and agglomeration benefits</b> <ul style="list-style-type: none"> <li>▪ Rail Baltica linking Baltic states, <i>Talis Linkaits, VASAB</i></li> <li>▪ Spatial Planning Challenges in Napoli, <i>David Lebro, Councillor, Napoli</i></li> <li>▪ European High speed trains and effects on land-use / <i>ir Henk JM Bouwman, MSc(arch+urb) AoU fRSA Secretary General</i></li> </ul> Comments: METREX Panel B
12.15–12.30	Orientation to parallel sessions – main lecture hall
12.30–13.30	Lunch
Moderator	Peter Austin, Planning Advisor, City of Oslo
13.30–14.45	<b>Parallel sessions “Living in the Future Metropolis” + panel discussion</b> <ul style="list-style-type: none"> <li>▪ Panel 1: Social housing &amp; social justice - Could social housing reduce the risk of spatial segregation?</li> <li>▪ Panel 2: Future living in a polycentric metropolis 2050</li> <li>▪ Panel 3: How to achieve zero carbon living? How to motivate changes?</li> <li>▪ Panel 4: Digital tools as participatory planning support systems</li> <li>▪ Panel 5: Circular economy</li> <li>▪ Consultation clinic by METREX members to give feedback on the study tours</li> </ul>
14.45–15.15	Coffee
15.15–15.45	<b>Conclusions of parallel sessions: Peter Austin, Judit Törökne-Rozsa and Panel Chairs</b>
15.45–16.00	<b>Summary and Invitation to METREX Spring Conference 2018 in San Sebastian, Gipuzkoa</b>
19.00–21.00	<b>Study trip to livable city and introduction to Finnish culture - sauna and smoke sauna</b> Light dinner at own cost at Restaurant 'Löyly' and Sauna (free, bring your bathing costume) Address Hernesaarenranta 4



Restaurant and Public Sauna 'Löyly'

UML/Tuula Palaste

Saturday 7 October

**Conference Study Tour of Tallinn, Estonia (at own cost)**

07.45–08.00

08.30–11.00

11.30–12.30

12.30–15.30

15.30–16.00

16.30–18.30

18.30

18.00

***Planning for the future of Tallinn - Opening up the maritime seashore to the City***

Check-in for the ferry (by 8.00), Terminal 2, West Harbour, Tynnenmerenkatu 14  
Eckerö Line ferry from Helsinki West Harbour to Tallinn

Guided Study Tour around City of Tallinn

*New housing development, workplace integration, transport connectivity and spatial structure of the City accessibility, and climate change impact on the new development areas and their relationship as to how they fit into the existing spatial structure.*

Free time in Tallinn city centre

Back to the Tallinn harbour (check-in by 16.00)

Tallink Silja ferry from Tallinn to Helsinki

Arrival in Helsinki and people make their own way back to their hotels

*End of Conference*



Tallinn City Tourist Office & Convention Bureau/Toomas Volmer

Tallinn Old City Centre

**Contacts**

**Conference Organizers**

**METREX**

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**Supporting Organisations**

**City of Vantaa, City of Espoo, Helsinki Regional Transport Authority (HSL),  
Suomi-Finland Housing and Planning ry (SFHP)**



## Practical Information

## Conference Hotels and Map of the City Centre

Conference Hotel:

**Hotel Crowne Plaza**

Crowne Plaza Helsinki

Mannerheimintie 50

00260 Helsinki

tel. +358 (0)9 2521 0000

<http://www.crowneplaza-helsinki.fi/en>

Prices (including breakfast, room and VAT):

130,00 EUR / night / standard single room

150,00 EUR / night / standard double room

starting from 6 August 2017

150,00 EUR / night / standard single room

170,00 EUR / night / standard double room

starting from 5 September 2017

170,00 EUR / night / standard single room

190,00 EUR / night / standard double room

Prices available until 19 September 2017.

Reservation by phone or email

**with the code Metrex2017**

Tel: +358 20 055 055

[my.reservation@restel.fi](mailto:my.reservation@restel.fi)

Reservation can be cancelled without cost  
before arrival day at 16.00

Conference Hotel:

**Hotel Arthur**

Vuorikatu 19

00100 Helsinki, Finland

email [reception@hotelarthur.fi](mailto:reception@hotelarthur.fi)

tel. +358-9-173 441

[www.facebook.com/hotelarthurhelsinki](http://www.facebook.com/hotelarthurhelsinki)

Prices (including breakfast, room and VAT):

85 EUR/night/ basic single room

100 EUR/night/ basic double room

105 EUR/night/Comfort single room

120 EUR/night/Comfort double room

Prices are available until 18 September 2017

Reservations for Metrex:

<https://reservations.travelclick.com/100021?groupID=1972787>

Reservation can be cancelled without cost  
before the previous day of arrival at 18.00

We kindly advice you to reserve your accommodation as early as possible



### Hotels

1 Crown Plaza, Mannerheimintie 50

2 Arthur, Vuorikatu 19

### Wednesday 4 October

3 City Environment Services, City of Helsinki,  
Kansakoulukatu 3

4 The Old City Hall, Aleksanterinkatu 20

### Thursday 5 October

5 Finlandia-Hall, Mannerheimintie 13e

6 Kellohalli, Työpajankatu 2

### Friday 6 October

1 Hotel Crowne Plaza, Mannerheimintie 50

7 Restaurant and public sauna 'Löyly',  
Hernesaarenranta 4

### Friday 7 October

8 Länsisatama T2, Tyynenmerenkatu 14

### Explore Public transport in Helsinki

Helsinki Regional Transport Authority (HSL) will provide  
a 4 day travel ticket from 4–8th October for METREX  
members to experience the Helsinki City public transport.



## Panel Session Descriptions

**Call for papers! We invite METREX members to present their best practices in the following panel sessions. We hope to find 1-2 presentations for each group, and we kindly advise to prepare a presentation of 5-10 minutes. If you wish to present your case please contact [aino.hatakka@hsy.fi](mailto:aino.hatakka@hsy.fi) by 31 July 2017.**

### **Panel 1 Social housing and social justice / Why social housing may reduce the risk of spatial segregation**

Social housing has been an important tool in ensuring adequate standard of living for everyone, including those with lesser means. It has also been a way to bring balance to fluctuating housing markets. But does social housing create social segregation? Or does it actually help battle it? The Helsinki example has combined residential areas with mixed tenure status, and rather large stock of social housing. The results have been good, but changing policy of access to social housing poses a grave challenge. Examples of different models of social housing policy and land policies are expected.

### **Panel 2: Future living in a polycentric metropolis 2050:**

What are the benefits of a polycentric structure or is it more a process? Assuming polycentricity is the way forward, how can spatial planning support the polycentric urban structure in regional and local planning? Examples of different polycentric models and structures will be discussed and also what kinds of spatial planning tools and policies are required to support them.

### **Panel 3: How to achieve zero carbon living? How to motivate changes?**

Zero carbon living necessitates huge changes in use of energy and materials and transformation in society. All heating energy must be changed to renewable, transportation to low-carbon modes and at the same time energy efficiency needs to be improved. Transformation in society requires a new awareness of the climate change, changes in attitudes, consumption and living. We need to find the best ways to motivate all of these changes. Examples of best ways to motivate changes and examples of zero carbon living.

### **Panel 4: Digital tools as participatory planning support systems**

New online participation tools have enabled effective ways to communicate between the participants and planners. Internet and social media have made planning more transparent and online map-based surveys collect dynamically up-to-date feedback from citizens. Participatory has become less attached to time and space. Huge amounts of information is collected with new online methods like PPGIS (public participation GIS) tools but what kind of knowledge is actually gathered? How much influence the gathered feed-back really has on planning or decision making? Participation is easier to arrange but who can we reach? What are the benefits and weaknesses of the modern tools and practices of participation? Examples of different digital public participation tools and their effects.

### **Panel 5: Circular Economy**

Circular economy is a regenerative system in which resource input and waste, emission, and energy leakage are minimised by slowing, closing, and narrowing material and energy loops. This can be achieved through long-lasting design, maintenance, repair, reuse, remanufacturing, refurbishing, and recycling. This is contrast to a linear economy which is a 'take, make, dispose' model of production. In circular economy companies will base their business logic and profit mainly on providing services. In this transformation cities and the public sector are in key role to create a working framework for the new economy. For this to happen, companies, research organisations, cities, regions and the state must engage in a new type of co-operation. How could planning support circular economy? What could be the role of region as a player in circular economy? Examples of plans including circular economy approach.

**Call for commentators for the Consultation clinic on Friday afternoon! We invite METREX members to share their ideas and comment on Helsinki region development cases in Helsinki, Espoo or Vantaa. No pre-preparation needed, but please register to relevant study tour.**

### **Consultation clinic by METREX members**

Sharing experiences on metropolitan development cases is a fruitful way to enhance mutual learning in the METREX network. Metropolitan regions face similar development challenges but solutions, and contexts might vary. Discussion is needed. In the 'Consultation Clinic' we'll dive deeper in development challenges in three municipalities in the Helsinki Metropolitan area, Helsinki, Espoo and Vantaa. The discussion will be based around questions from the previous conference day study tours. Let's gather around the table to discuss!



Helsinki waterfront

HSY/Kai Widell

### Helsinki City Centre Walk-about, Wednesday 4 October

Helsinki 'Empire City' was planned between 1812 and 1817, designed by Ehrenström. The plan layout is neo-classical and the architecture is in the 'Empire' style, primarily overseen by Carl Ludwig Engel. Engel used wood and rendering to create an 'Hellenic' townscape. Now is your chance to find out the hidden treasures of Helsinki's city centre. The Helsinki Metrex Conference offers a 90 minute walk-about from Eliel Saarinen's Central Railway Station through the classical and modernist facades of the Old Town, including the Esplanade, Alvar Aalto's Academic Bookstore, Engel's Town Hall and Presidential Palace, the 'Jugend' exteriors and interiors designed by Lars Sonck, Höijer's Athenaeum and Hotel Kämp or the gargoyles of Kullervo in Aleksanderinkatu, finishing in the Senate Square. Tram 2 will then deliver us to the offices of City Environment Services in time for the Nordic Network and Expert groups.

### Boat trip study tour – Helsinki by-the-sea, Wednesday 4 October

Helsinki new waterfront developments and archipelago: Jätkäsaari, Kruunuvuorenranta, Kalasatama and Herttoniemi waterfronts.

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### STUDY VISITS New housing for the Future Helsinki Metropolitan Area, Thursday 5 October

**Tour 1. HELSINKI by metro and tram:** New Living & Working development areas on the Helsinki Waterfronts of Jätkäsaari, Kalasatama and Arabianranta. Experience the City of Helsinki by public transport.

More information about the areas at <http://en.uuttahelsinki.fi/>

**Tour 2. VANTAA by bus:** New development areas for Living and Working in Vantaa: City Airport & Aviopolis and Tikkurila

New residential and workplace development areas in Vantaa, including the City Airport and Aviopolis high tech economic area and densifying Vantaa's central core in Tikkurila.



Tikkurila



Aviopolis

City of Vantaa/Sakari Manninen

**Tour 3. ESPOO by bus:** New development areas for Living and Working in Espoo: Tapiola, Otaniemi, Keilaniemi, city as a service, new Western metro developments

See how the new western metro development corridor is expanding, visit the world famous Garden City of Tapiola as well as the Aalto University Campus of Otaniemi.



Keilaniemi

City of Espoo/  
Joni Viitanen



Aalto University  
Campus, Otaniemi

City of Espoo/  
Tuire Ruokosuo



New metro development

City of Espoo

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### Conference Study Tour of Tallinn: Urban Walk, Saturday 7 October

*Planning for the future of Tallinn - Opening up the maritime seashore to the City*

Organized by Estonian NGO Linnalabor, ferry costs 84 EUR, including breakfast 98 EUR, lunch at own cost

Opening up the seaside areas of Tallinn around the main Port and harbours so that they connect with the city centre and the Old Town has been a controversial concern of urban planning in Tallinn over the past 20 years. The Tallinn Conference study tour on the Saturday 7th October promises to examine key issues of new housing development, workplace integration, transport connectivity and accessibility, and climate change impact on the new development areas and their relationship as to how they fit into the existing spatial structure of the City.