Programme of Eric W. Sanderson's visit in Helsinki

Thursday 13 Sep

16.30-17.30 Public presentation in the Helsinki City Hall:

Trust in Urban Nature: Mannahatta 1609 - Manhattan 2019-2409

Friday 14 Sep

8.30-10.30 Minisymposium at Rakennustieto:

Circular Economy of Landuse/New Urban Environment and Architecture

- New urban environment without danger, noise and polution caused by traffic
- New urban environment based on speed zones: 5km/h, 14 km/h, 25 km/h, ...
- Scale and rhythm of urban space and architecture experienced on foot
- Symbiosis between urban culture and urban nature
- Paradigm shift/New Urbanism/New Architecture/New Soundscape

Friday 14 Sep

12.00-14.00 Minisymposium at OP Financial Group

New Architecture of Mobility / Synergy / Win-win-win

- Benefits in landuse / Benefical use of time
- Geometric and arithmetic intelligence of mobility / Urban presence&mobility
- New architecture of mobility / New modes of mobility
- Mobility as a service / Systemic freedom of mobility
- Common good / Indvidual needs

Saturday 15 Sep

Surveying Helsinki Stream City area on foot and by bike

Sunday 16 Sep

Helsinki by the sea, whole day excursion on a private motorboat

Monday 17 Sep

10.00-11.00 Open Hot Talk for the Master Programme students of Urban Academy in Helsinki at Urbanium, Porthania, Yliopistokatu 3:

Planning for nature in an urban context: nature goals for New York City

Monday 17 Sep

13.00-15.00 Minisymposium at Plehat Oy, Otakaari 5:

Modeling Desirable Future

- How to describe a vision beyond our current everyday experiencies
- Context, goals and focus
- Means and resources
- Story, core illustrations and simulations
- Visual image and soundscape

Monday 17 Sep

17.00-20.00 Helsinki Stream City Opening Night at Urbanium, Porthania, Yliopistokatu 3

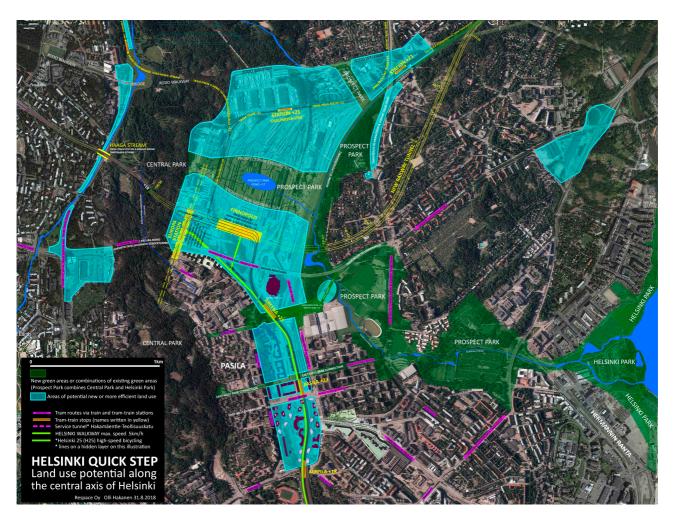
- Musical moment with Jone Takamäki
- Keynote speakers Eric.W Sanderson, Mika Pantzar, Seppo Laakso
- Launcing Helsinki Stream City project
- Introducing the creative process 17.9.2018-27.12.2018
- Big picture and a glimpse of the potential next steps
- Open stage for wordcathing and free word

Tuesday 18 and Wednesday 19 Sep

Enjoying Helsinki and Finland

Thursday 20 Sep

10.30-11.15 Meeting with Minister of the Environment Kimmo Tiilikainen 14.15 Flight back to New York



In Helsinki Stream City project we will simulate the architecture of mobility and illustrate the new urban environment Helsinki Quick Step (www.helsinkiquickstep.fi) makes possible. Helsinki Stream City project is financially supported by the Ministry of the Environment (Kiradigi-programme).

Helsinki Stream City events 13–20 Sep 2018 with keynote speaker Eric W. Sanderson

(https://en.wikipedia.org/wiki/Eric_W._Sanderson)

Thursday 13 Sep, 16:30-17:30 - Trust in Nature

Lecture by Eric Sanderson about the Natural History, Present and Future of New York City. https://www.helsinkidesignweek.com/events/trust-in-urban-nature-mannahatta-1609-manhattan-2409/

Friday 14 Sep, 8:30-10:30 - New Urban Environment and Architecture

Breakfast meeting at Building Information Foundation RTS sr, Malminkatu 16A **Host:** Markku Hedman, Director of RTS https://www.rakennustieto.fi/index/english.html

Participants:

Eric W. Sanderson

Olli Hakanen, Architect, CEO, Respace Oy, Director of Helsinki Stream City Project Anders Adlercreutz, Architect, Partner in A-konsultit Oy, Member of Parliament

 $(\underline{\text{https://bit.ly/2NU87vR}})$

Professor Seppo Junnila, Aalto University

(https://people.aalto.fi/seppo.junnila)

Professor Milos Mladenovich, Aalto University

(https://people.aalto.fi/milos.mladenovic)

Kati Vierikko, Ph.D., University of Helsinki (https://bit.ly/2MR0VUR)

Outi Ampuja, Ph.D. (https://fi.linkedin.com/in/outi-ampuja-32b48646)

Aura Nousiainen, D.Sci. (Tech), Environmental Expert at Pöyry Finland Oy

(https://fi.linkedin.com/in/auranousiainen)

Veera Moll, Doctoral candidate exploring urban development & children's changing mobility (https://research.aalto.fi/portal/veera.moll.html)

Sini Koskinen, architect, Chairman of the board for Association of the Helsinki Region Architects (https://fi.linkedin.com/in/sini-koskinen-52b6b4aa)

Friday 14 Sep, 12:00-14:00 - New Architecture of Mobility

Lunch meeting at OP Financial Group (Teollisuuskatu 1)

Host: Sonja Heikkilä (http://www.slush.org/person/sonja-heikkila-2/)

Participants:

Eric W. Sanderson

Olli Hakanen,

Aura Nousiainen

Sampo Hietala, CEO, Maas Global (https://maas.global/company/)

Mervi Karhula, Senior Advisor, Ministry of Transport and Communication

(https://www.lvm.fi/en/contact/-/showperson/karhulam)

Niko-Matti Ronnikonmäki, Senior Specialist, Ministry of Transport and Communication

(https://www.lvm.fi/en/contact/-/showperson/ronikonmakin)

Taina Haapamäki, CEO, Flou Oy (https://www.flou.io/content/index.php/en/)

Oscar Nissinen, Metropolia University of Applied Sciences

(https://www.metropolia.fi/en/research-development-and-innovation/smarter-mobility/)

Janne Ruponen, Mechanical Engineer, Member of the Helsinki Quick Step team

(https://fi.linkedin.com/in/janneruponen)

Monday 17 Sep, 10:00-11:00

Planning for nature in a urban context: nature goals for New York City

Eric Sanderson's Hot Talk for the master programme students of Urban Academy in Helsinki.

Monday 17 Sep, 13:00-15:00 - Modeling Desirable Future

Coffee meeting on Otaniemi Campus at the premises of Plehat Oy, Otakaari 5

Host: Lauri Lemmenlehti, Landscape Architect, CEO Plehat Oy (https://www.plehat.com)

Participants:

Eric W. Sanderson

Olli Hakanen

Juha Kostiainen, Senior Vice President, YIT

(https://fi.linkedin.com/in/juhakostiainen)

Panu Lehtovuori, Professor in Architecture, Tampere University of Technology

(http://www.tut.fi/en/home)

Pete Lipponen, Advisor in producing the *Helsinki Stream City* short documentary

Timo Kyyrö, Partner in modeling and simulating Helsinki Stream City on game engine,

UC4D Unlimited Creations Ltd (http://www.uc4d.com).

Juhani Tenhunen, Manager, International Projects, Aalto Studios

(https://people.aalto.fi/juhani.tenhunen)

Antti Ikonen, Lecturer of Sound Design and Music (https://people.aalto.fi/antti.ikonen)

lisakki Kosonen, Staff Scientist, Aalto University (https://people.aalto.fi/iisakki.kosonen)

 $Lauri\ Melvasalo,\ Landscape\ Architect,\ BIM\ Expert,\ Member\ of\ the\ Helsinki\ Quick\ Step\ team$

Vahur Orrin, MA in Philosophy, Media Expert, (https://bit.ly/2x4ZDdV)

Monday 17 Sep, 17:00-20:00 Helsinki Stream City - opening night

Open event at Urbanium, Porthania, University of Helsinki, Yliopistokatu 3

Jone Takamäki, Shakuhachi flute (please be in time, doors will be closed during the musical number)

Mika Pantzar: Catchwording and Catchillustrating: Mapping the Future (https://bit.ly/2CuQCku)

Eric W. Sanderson: Planning for Nature in Urban Context, case Helsinki Stream City

Seppo Laakso: Circular Economy of Landuse, Case Helsinki Stream City (https://bit.ly/2oZypSy)

Olli Hakanen: Presentation of Helsinki Stream City project

Pete Lipponen: About making the *Helsinki Stream City* illustrated short documentary

(Pete Lipponen is Chairman of the board for the annual Uneton 48 short film event)

Timo Kyyrö: About Simulating and Modeling with a game engine (http://www.uc4d.com)

Lauri Lemmenlehti: About Digital Modeling of the Natural Environment (https://www.plehat.com)

Olli Hakanen: Big Picture and a first glimpse of the next step, Manhattan East River City 1-5/2019. (Olli Hakanen is a Resident Architect of Finnish Cultural Institute in New York 1-3/2019)

Open stage for catchwording and mapping the desirable future