



4-7 June 2019  
Paris, France  
PROGRAM

- |  |  |  |   |
|--|--|--|---|
|  Plenary          |  Building 44    |  Microtalks                 |  Maps          |
|  Auditorium       |  FRIEK          |  Field Trips                |  SEED Sessions |
|  Auditorium-Lobby |  Special Events |  Posters at Networking Cafe | Details   |

## TUESDAY

### DAY 1

8:00 am  
Auditorium-  
Lobby

Venue open. Registration (open all day)

8:45 am  
Auditorium

Film (preshow)

9:00 am  
Auditorium

Hello! Dada was an art movement in Paris in early 20th Century. Their spirit welcomes you.

9:10 am  
Auditorium

Speaker: Welcome by Penelope Komités, Deputy Mayor of Paris, Renforcer la place de la nature en ville : notre responsabilité ! (Strengthening the place of nature in the city: our responsibility!)  
IN FRENCH.

9:25 am  
Auditorium

Dialogue 1: How do you engage people in new ideas?  
Andrew Grant, landscape architect, Bath / Mary Miss, artist, New York / Diane Pataki, ecologist, Salt Lake City / Moderated by David Maddox

10:05 am  
Auditorium

"Neither above nor below": Reading #1 from TNOC's new book of short fiction, *A Flash of Silver Green*

10:15 am  
Auditorium

Speaker: Oliver Hillel: "The cities we want: a 10-year global roadmap for green-oriented urban development"

10:25 am  
Auditorium-  
Lobby

Coffee

10:45 am  
Auditorium

Dialogue 2: What motivates people to get involved in urban stewardship?  
Toni Anderson, urban ecologist, social activist, Chicago / Erika Svendsen, social scientist, US Forest Service, New York / Karen Tharpe, social engagement, The Nature Conservancy / Moderated by Chantal van Ham

11:25 am  
Auditorium

Speaker: Daniel Breuiller, Vice President, Metropole du Grand Paris: La Métropole de demain sera verte ou invivable (The Metropolis of tomorrow will be green or unlivable) IN FRENCH

11:40 am  
Auditorium

Introduction to FRIEK: Forum on Radical Imagination in Ecological Knowledge

11:50 am  
Auditorium-  
Lobby

LUNCH

1:15 pm  
Building 44  
& Lobby

SEED Sessions (multiple concurrent)

3:05 pm

Transit between sessions

3:15 pm  
Building 44  
& Lobby

SEED Sessions (multiple concurrent)

5:05 pm Transit to Microtalks

5:15 pm  
Building 44,  
Salles 106 &  
108

Microtalks, two concurrent sessions  
Lily — Salle 106 (26 microtalks)  
Iris — Salle 108 (25 microtalks)

6:45 pm End of day

7:30 PM  
Les Grands  
Voisins

Party + Dinner (special ticket)  
*74 Avenue Denfert-Rochereau, 75014 Paris*  
*Walk from Sorbonne in 30 minutes*  
*By Metro from Place Jussieu (25 minutes): line 7 to*  
*Place d'Italie (3 stops); change to line 6 to Denfert-*  
*Rochereau; walk two blocks.*

## WEDNESDAY

8:00 am  
Auditorium -  
Lobby

Venue open. Registration (open all day)

8:45 am  
Auditorium

Film (preshow)

9:00 am  
Auditorium

Dialogue 3: What is the public square?  
Nadia Vadori-Gauthier, dancer/choreographer,  
Paris / Mary Rowe, urbanist, Toronto  
Diana Wiesner, landscape architect, Bogotá /  
Moderated by Andrew Rudd

9:40 am  
Auditorium

Dialogue 4: How can we combine currently separate conversations on housing, climate, nature, and justice?  
Britt Gwinner, housing advocate, Washington / Peter Head, urbanist, technologist, London / Huda Shaka, sustainable cities expert, Dubai / Moderated by David Maddox

10:20 am  
Auditorium  
Lobby

COFFEE

10:40 am  
Auditorium

Dialogue 5: How can we provide living space for people?  
Elisa Silva, architect, Caracas / David Simon, social scientist and convener, Gothenburg / Fish Yu, urbanist, non-profit campaigner, Shenzhen / Moderated by Samarth Das

11:20 am  
Auditorium

"The Garden": Reading #2 from TNOC's new book of short fiction, *A Flash of Silver Green*

11:30 am  
Auditorium

Southern city panel: What knowledge needs do managers of southern cities have to move toward the future?  
Moderated by Ingrid Coetzee, ICLEI, Cape Town

11:50 am  
Auditorium-  
Lobby

LUNCH

1:15 pm  
Building 44  
& Lobby

SEED Sessions (multiple concurrent)

3:05 pm

Transit between sessions

3:15 pm  
Building 44  
& Lobby

SEED Sessions (multiple concurrent)

5:05 pm

Transit to Networking Café

5:15 pm  
Auditorium-  
Lobby

Networking Café, including posters, interactive arts, soapbox speeches, and more

6:45 pm

End of day

7:30 pm  
LeRecyclerie

Farm to table dinner (special ticket)

*83 Boulevard Ornano, 75018 Paris*

*35 minutes by Metro. From Place Jussieu,*

*Line 10 (toward Boulogne) to Odeon (4 stops); then*

*Line 4 to Porte de Clignancourt (15 stops)*

## THURSDAY

8:30 am  
Auditorium -  
Lobby

Venue open. Registration (open all day)

9:00 am  
Building 44  
& Lobby

SEED Sessions (multiple concurrent)

10:50 am  
Building 44,  
Salle 102

COFFEE

11:10 am  
Building 44  
& Lobby

SEED Sessions (multiple concurrent)

1:00 pm  
Auditorium-  
Lobby

LUNCH

2:15 pm  
Auditorium

Performance: Hearing Street Trees

2:25 pm  
Auditorium

Speaker: Rodolphe Deborre: "Free to build beautiful lives"

2:35 pm  
Auditorium

Dialogue 6: How is biodiversity going to get beyond "expert" discussions and into wider application?

Pippin Anderson, ecologist, Cape Town / Lena Chan, Biodiversity specialist, Singapore / Jonny Hughes, IUCN Urban Alliance, Nairobi / Kevin Lunzalo, Youth Biodiversity Network, Nairobi / Moderated by Timon McPherson

3:20 pm  
Auditorium

Speaker: Audrey Coreau, Deputy Director, French Biodiversity Agency: How the AFB positions itself at the heart of a dense network of stakeholders from various horizons. IN FRENCH

3:30 pm Auditorium	<p>Dialogue 7: How do we get professors out of the ivory box and into the streets?</p> <p>Thomas Elmqvist, social scientist, Stockholm / Nina-Marie Lister, planner/ecologist, Toronto / François Mancebo, sustainability scientist, Paris</p>
4:10 pm Auditorium	<p>“May Apple”: Reading #3 from TNOC’s new book of short fiction, <i>A Flash of Silver Green</i></p>
4:20 pm Auditorium	<p>Dialogue 8: Demanding access to green as a right for everyone</p> <p>Isabelle Anguelovski, social scientist, justice advocate, Barcelona / Adrian Benepe, Trust for Public Land Senior VP, former NYC Parks commissioner, New York / PK Das, architect - activist, Mumbai / Moderated by David Maddox</p>
5:00 pm Auditorium	Closing
5:15 pm Auditorium-Lobby	Networking and Goodbyes
6:00 pm	End of day
7:30 pm Tempero	<p>Farm to table dinner (special ticket)</p> <p>5 Rue Clisson, 75013 Paris</p> <p>From Place Jussieu, 30 minutes walking.</p> <p>Metro: Line 7 to Place de l’Italie (4 stops); then line 6 to Chevaleret (2 stops)</p>



## FIELD TRIPS

ALL field trips meet at the Sorbonne entrance, Place Jussieu. Note the departure times. Some trips are on busses; some use public transportation; some are on foot. All are outside, so please dress appropriately.

**Field Trip 01:** Green infrastructure, Abandoned Railways, Green roofs, Seine Riverbanks 8:30 am

**Field Trip 02:** Urban river restoration 8:30 am

**Field Trip 03:** Paris nature secrets 8:30 am

**Field Trip 05:** Urban agriculture 8:30 am

**Field Trip 06:** Urban green corridor parks and park-based water purification 8:30 am

**Field Trip 08:** Nature in EcoDistricts 8:30 am

**Field Trip 10:** Water management in dense urban areas & Natura 2000 Parks that support birds in Paris 8:30 am

**Field Trip 14:** Landscape architecture in Versailles: a transect through space and time 8:30 am

**Field Trip 16:** Parisian community gardens 8:30 am

**Field Trip 17:** Following Paris hidden waterways 8:30 am

**Field Trip 18:** Towards a more resilient territory 8:00 am

**Field Trip 19:** Jane's Walk Jussieu 9:30 am

**Field Trip 20:** Jane's Walk Jussieu 2:00 pm

**Field Trip 21:** Introduction to beekeeping 10:00 am

## FRIEK

A corps of artists, dancers, poets, and other arts-based practitioners offer a platform of exhibits, spaces, workshops, and happenings that challenge the framework of established knowledge. Attentive to the urban landscape, and partnering with human and non-human companions, FRIEK helps us imagine new ways to weave our own work and ideas into a broader transdisciplinary fabric. FRIEK is a permanent table / installation / hang out at the Summit, placed in the lobby space at the Auditorium. All are welcome to stop by any time, to explore new ways to imagine the nature of cities. There are also Seed Sessions embedded in other programming, from writing workshops and graffiti discussions, to collective sculpture and murals. Arts programming at TNOC Summit is curated by Patrick Lydon, Carmen Bouyer, and Stéphane Verlet-Bottéro. For more, visit: <http://friek.cityasnature.org>

## MICROTALKS

These are very short talks—two minutes and one slide. Presenters sit in a circle, with the audience sitting outside the circle. After the presentations, the entire group (presenters & audience) participate in an open discussion, in the style of a Fishbowl. A summary of the talks will be published in the Summit Proceedings. Fishbowls are a discussion format in which people are gathered in a circle facing the middle. In the middle are five chairs, one of which is always empty. Only the four people in the middle may speak, but anyone at any time may take the empty chair, and one person must depart, making a new empty chair. The four who begin in the middle are prompted: “What did you hear in the talks that moved or affected you?” The conversation then proceeds where it will.

# Microtalks LILY

## Salle 106

Moderated by Eric Sanderson

Alexander van der Jagt | Mandatory vs. voluntary action for urban nature

Brittany Ebeling | Bridging the Metabolic Rift: Building Intentional Living Community around Agriculture

Carmen Cantuarias | The impact of biodiversity on the real estate market. The case of France

Chloé Duffaut | Can the perception of an undesirable urban animal be modified by knowledge on ecosystem service?

Eduardo Guerrero | “Voices on Sustainable and Resilient Cities” – Inspiring quotes from a multi-author publication

Filka Sekulova | The implications of degrowth for urban nature

Fiona Akins | An Ecological Systems Approach to Regenerative Urban Planning

Hade Dorst | Mainstreaming urban nature-based solutions

Katie Holten | New York City Tree Alphabet

Kim Ressar | Urban Living Lab: Agrivoltaics in Vienna

Mariana Nicolletti	Social Learning approach for nature-based solutions capable of promoting social justice
Marya Dunayeva	SkyWay an innovative urban transport solution
Mateo Botero	Transforming slums into sustainable communities
Melissa Guardaro	Building community heat action plans, story by story
Miroslava Šodková	The greening of roofs
Mitch Pavao-Zuckerman	Connectivities and design of novel urban ecosystem services
Paul Currie	Policy as practice: food governance in Antananarivo
Paul Currie	The city's metabolism: are we measuring sustainability correctly?
Peter Paul van Kempen	Behaviour change for greener cities
Polly Moseley	Where is public health now? Why nature is the answer.
Robin Grossinger	Designing cities with nature: an Urban Biodiversity Framework

Shanshan  
Chen

The mitigation effect of different green  
infrastructure on urban heat island

Stella Tarnay

Nature Culture

Yun Hye  
HWANG

More greenery for the poor? UGS distribution  
and social inequity in South East Asian  
megacities

## Microtalks IRIS Salle 108

Moderated by Mary Rowe

Arun Pratap  
Mishra

Urban innovation, sanitation facilities and smart  
cities: the case of Allahabad City, India

Cárdenas, M.  
L., Ameglio,  
T., Saudreau,  
M., Ngao, J.,  
Parramon-  
Dhawan, D.,  
Loiselle, S.  
(Delivered  
by Thierry  
Ameglio)

Interdisciplinary citizen science on urban green  
infrastructure for building sustainable cities

Carolina  
Fiallo  
Cardona

Biodiversity as a tool for territorial planning

Corinne Muir	Are changing management practices in urban parks and greenspaces increasing biodiversity, and are there trade-offs with amenity?
Emilio Fantin	Resilience and Revolution: an aesthetic point of view
Frida Larios	From ancestral seed: a new visual language
Gareth Moore-Jones	Spaces, places and population health
Gaston Small, Robert McDougall, Genevieve Metson	Metrics of sustainability in urban agriculture
Guilherme Alexandre Wiedman	The role of innovation and technology for the transition to sustainable cities
Gustavo Nagib	Urban agriculture as activism
Huda Shaka	Rethinking arid cities
Ingrid Coetzee	Thematic Atlas Rapid Appraisal Methodology: building the case for investment in green space based on nature's benefits

Isadora Freire	CITinova - Recife: integrated planning and technology for sustainable cities
J. Christina Mitchell	Connecting taxa in a modern world: how forest communities respond to urbanization
John Masson	Universal biodiversity classification system for anthropogenic landscapes (Biome Centric System)
Julian Swinkels	Acting on NBS
Katherine Berthon	Native or exotic: which species belong in cities?
Marylou Dufournet	Linking urban climate regulating and cultural ecosystem services to ensure cities' livability
Nadezhda Kiyatkina, Liudmila Volkova, Nikolay Sobolev, Timofey Levchenko, Irina Dontsova, Anna Antokhina, Nadezhda Astanina, Max Vorotnikov	Green management in the City of Moscow: a scientific basis for creating a new park as a meadow

Seema Mundoli	Cities and canopies: trees in Indian cities
Sumetee Gajjar	Investigating the viability of NBS in different contexts
Thierry Ameglio	Higher sustainability thanks to better afforestation of cities (HSBC)
Toby Query	Can we determine when an urban natural area is healthy?
Yeowon Kim	The infrastructure trolley problem: positioning safe-to-fail infrastructure for climate change adaptation

## NETWORKING CAFE

Brought to you by



Everyone is invited to this all-Summit reception and networking event. Sponsored by Mistra Urban Futures, this is a reception with open dialogue about the day's conversations, interactive art engagements, and posters. Anyone can get up on a soapbox (literally) and talk for 1 minute. ICLEI will launch Cities with Nature. You can collaborate on an interactive sculpture. You can contribute to a drawn Tree of Life for the Summit. And, of course, meet and talk with new friends. Light refreshments.



## Posters at Networking Cafe

8 - Christopher D. Ryan	A construction boom in an urban floodplain – Long Island City, Queens, New York City
4 -Eduardo Guerrero	“Centro de Pensamiento sobre Gestión Ambiental Urbana (Colombia)” - A plural think tank on nature and the circular economy in cities
17 -Edward Amankwah	The Importance of green commodities, livelihood support for small holder cocoa farmers in Ghana
14 -Elliott Maltby	+ SPACE : from kiosk to social hub
2 -Ferne Edwards	EdiCitNet: Integrating Edible City Solutions for social resilient and sustainably productive cities
25 -Frida Larios	A leaf geography of the world - interaction drawing with Frida.
7 -Garrouste Romain	CityBugs or New Bug in Town
19 -Helena Leino	What can co-creation do for the citizens?

24 -Iry  
Andrianjara,  
Patricia  
Genet,  
Séverine  
Planchais,  
Jean-  
Christophe  
Lata,  
François Nold

Impact of local environment on urban trees –  
case of trace elements contamination in Paris  
City, France

23 -Isabel  
Lobato  
Nobre,  
Cecilia  
Herzog,  
Cristiano  
Cagnin

Promoting NBS in Brazilian territory:  
Sustainable Cities Innovation Observatory

12 -Itziar  
Aguinaga  
Gil, Rik De  
Vreese, Clive  
Davies

European Forum on Urban Forestry - EFUF 2019  
- urban forests: full of energy

1 -Katherine  
Berthon

The role of 'nativeness' in urban greening

18 -Katie  
Holten

New York City Tree Alphabet

15 -Kevin Antonio Vega, Juanita Schlaepfer, Christoph Kueffer	Sowing, mowing, blowing, and growing- How human actions and ecological processes determine which plants fill our cities.
20 -Mario M. Yanez	FoodPlaces: a platform for planning productive landscapes in public/civic spaces
10 -Marylou Dufournet, Juliette Babin, Julien Bouyer, Nadjwa Pailloux, Cécile Vo Van	Linking urban climate regulating and cultural ecosystem services to ensure cities' livability
6 -Matthew Jensen	Among trees and stones: walking Green-Wood Cemetery
9 -Pattama Ulrich	Converting damaged and preserving pristine ecosystems in central Ohio, Columbus and Franklin County Metro Parks
26 -Paul Currie	Industrial-political ecology as a myth-buster for the Cape Town water crisis
11 -Perrine Hamel	Tools to visualize nature's benefits (Natural Capital Project)

21 - Peta  
Deborah  
Brom, Pippin  
Anderson,  
Alan  
Channing,  
Leslie Gordon  
Underhill

How culture shapes attitudes to amphibians - a comparative study

16- Stuart  
Reigeluth,  
Emile Noel,  
Scott Fran-  
cisco

Cities4Forests: Connecting cities with forests around the world

3 -Shada-  
nanan Nair  
Krishnapillai

Climate change impact mitigation and adaptation in the coastal megacities of India

13 -Valerie  
Gwinner

Up Against the Wall: TNOC's Gallery of Nature-Themed Graffiti and Street Art

## SEED Sessions

### TUESDAY

1:15 - 3:05 pm

Building 44

Salle 105	Wild, stray and care: Exploring multiple ways people co-exist with urban nature
Salle 106	Financing city greening : experiences and possibilities
Salle 107	How can human perceptions of green spaces inform urban design?
Salle 108	An inclusive vision of biophilic cities
Salle 109	A stick or a carrot? – How can cities retain existing trees and plant more trees on private lands?
Salle 112	Wildflowering: the modern parable of the sower
Salle 114	Creative ways to support child stewardship of urban biodiversity
Salle 116	Approaching wholeness: cities and their bioregions
OUTSIDE Meet at FRIEK table in lobby	Scoring urban habitats: more than human and other odd perspectives

3:15 -5:05 pm  
Building 44

SEED Sessions

Salle 105	How to connect people with nature in cities? #NatureForAll
Salle 106	Implementing urban nature: mind the system!
Salle 107	Talk, map, act: strengthening environmental stewardship through storytelling
Salle 108	Living in Harmony with Nature: contribute together to Cities and Subnational Governments Action Agenda for the Post-2020 Biodiversity Framework
Salle 109	Me, Us, Them – Convening planners, ecologists and designers to build long-term collaborations
Salle 114	Use of immersive technology in biophilic and habitat design
Salle 116	Health benefits from urban nature therapies for health promotion and disease prevention
Auditorium Lobby	Nature and cities: a balancing act
OUTSIDE Meet at Auditorium Lobby FRIEK Table	Exploring urban habitats: more than human and other odd perspectives

## SEED Sessions

### WEDNESDAY

1:15 - 3:05 pm

Building 44

Salle 105	Why don't we have more green housing?
Salle 106	Including diverse voices in urban adaptation planning
Salle 107	Smarter trees for smarter cities? Exploring the interface between green space management, "smart" planning, and digital technologies
Salle 108	Setting urban nature goals; sharing the New York City experience
Salle 109	Spreading the London National Park City idea
Salle 112	Mapping green heritage in your city
Salle 114	Place: a personal affair. An experiment in the "psychoanalysis" of particular Places
Salle 116	Modelling Paris: Minecraft for citizen engagement in urban revitalisation
Vestiaire Salle 102	Unpacking the meaning of innovation in the context of the nexus of food, water and energy

OUTSIDE  
Meet at  
Building 44  
Salle 102

Actions towards a sustainable city: walking and participatory governance (outdoors)

OUTSIDE  
Meet at  
Auditorium  
Lobby  
FRIEK Table

The art of trees and plants meditation

3:05 - 5:05 pm  
Building 44

Salle 105

Spatial interaction of green roofs: how does it work?

Salle 106

Building a framework for integrating nature into urban planning; using lessons from Africa

Salle 107

Urban Living Lab Playground: The Game

Salle 108

Assessing the value of nature in cities

Salle 109

Open, reproducible research in urban environments

FRIEK table

The city re-scripted

Salle 114

Our Right to the city that we want

Salle 112

Exploring different visions for urban water daylighting



Salle 116	Expertise France (by invitation only)
Stay with the group Building 44, Salle 102	Actions towards a sustainable city: walking and participatory governance. (continued from previous period)
OUTSIDE. Meet at Vestiaire, Building 44 off Salle 102	Intertexting investigation

## SEED Sessions THURSDAY

9:00 - 10:50 am  
Building 44

Salle 105	Urban nature/s and economic growth: compatible or discordant?
Salle 106	Measuring urban nature (part 1): an indicator party!
Salle 107	Co-creating inclusive green cities: European examples and global learning opportunities
Salle 108	Darwin and nature-based solutions in urban areas
Salle 109	Citizen science as an instrument to raise awareness on urban nature

Salle 112	Signaling water: Google dada haiku slam flags
Salle 114	The Challenges of inclusive river restoration projects in the urban south
Salle 116	Engaging with many, including business and developers, to create frameworks for biodiverse cities
OUTSIDE Meet at Building 44 Salle 102	Being the city's metabolism
11:00 - 12:50 am Building 44	
Salle 105	Tools and games for better dialogue among stakeholder: examples from Africa
Salle 106	Measuring urban nature (part 2): harmonizing indicators
Salle 107	Planning for nature based climate adaptation
Salle 108	Blue urbanism: how can we enable healthier coastal cities through blue city plans, practices, and policies?
Salle 109	Greening cities in the face of water scarcity

Salle 112

Being good neighbours: scaling-up from individual to collective wildlife actions

Salle 114

You read me? Making energy policy legible with strategic information design

Salle 116

Engaging the UNusual suspects in urban nature

OUTSIDE

Meet at

Audirogium

Lobby

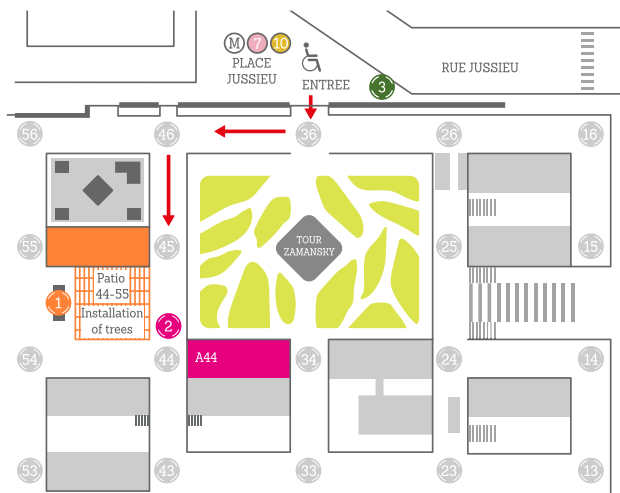
FRIEK Table

How can we use street art to promote greener cities?

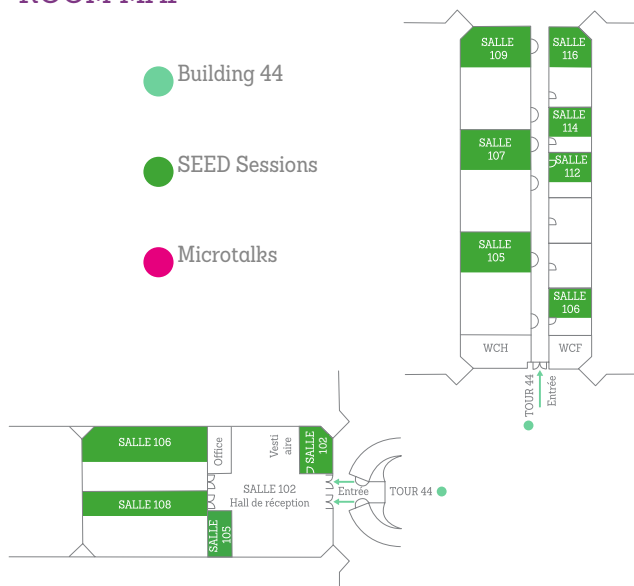
# CAMPUS MAP

- 1 Auditorium & Lobby: plenary, lunch, FRIEK, registration, Networking Cafe, posters
- 2 Building 44: Session rooms, Microtalks
- 3 Meet point for Friday field trips

MAP



# BUILDING 44 ROOM MAP



-Building 44 is across the plaza from the auditorium. From the auditorium, go up the stairs, go straight out and keep the plaza to your left. Building 44 is directly ahead.

-All of the sessions are in Building 44.

-If your session is OUTSIDE, meet in SALLE 102 at the appropriate time.

-The FRIEK desk will always be open in the Auditorium lobby.

-Lunches are in the Auditorium lobby, as are morning coffee breaks Tuesday and Wednesday. Thursday morning coffee is in Building 44, Salle 102.

# GUIDES TO DIALOGUE



*Respect everyone*

*Listen*

*Learn*

*Don't talk too long at a stretch*

*Engage*



*Be patient*

*Trust that if you engage, something good  
might happen*

*Don't bully or harass anyone.*





# THE NATURE of CITIES

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the organisation for open space and recreation



BLOCK BY BLOCK