

**Or more houses or more woods: A holistic approach to value historic urban green structures**

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**International LDE-Heritage Conference 2019**  
**Heritage and the Sustainable Development Goals (SDGs)**  
**26-28 November 2019, TU Delft, The Netherlands**

Keynotes

1. Mike Turner, Bezael (UNESCO), IL
2. Ana Tostões, DOCOMOMO International, PT
3. Randall Mason, Historic Preservation, UPenn, USA
4. Giulio Boccaletti, The Nature Conservancy, UK
5. Amareswar Galla, Inclusive Museums, India – Australia
6. Ege Yildirim, ICOMOS SDGs, TR
7. Susan Macdonald, The Getty Conservation Institute (GCI), USA

Detailed Program				
	Tuesday 26 November Scientific Conference Berlagezaal et al	Wednesday 27 November Roundtables - Speeches Berlagezaal et al / TU Aula	Thursday 28 November Roundtables Berlagezaal et al	Thursday 28 November Workshops Berlagezaal et al
8.00	Registration			
9.00	<b>Introduction</b> Ana Pereira Roders and Pieter ter Keurs	<b>Introduction</b> Welcome note Dean Dick van Gameren, introduction Carola Hein and Erik de Maaker	<b>Introduction</b> Uta Pottgiesser and Sandra Fatoric	
9.30	<b>Keynote 1 (15'')</b> Mike Turner <b>Keynote 2 (15'')</b> Ana Tostões <b>Academic Talk (30'')</b> with Ana Pereira Roders and Pieter ter Keurs	<b>Keynote 4 (15'')</b> Giulio Boccaletti <b>Keynote 5 (15'')</b> Amareswar Galla <b>Academic Talk (30'')</b> with Carola Hein and Erik de Maaker	<b>Keynote 6 (15'')</b> Ege Yildirim <b>Keynote 7 (15'')</b> Susan Macdonald <b>Academic Talk (30'')</b> with Uta Pottgiesser and Sandra Fatoric	
10.30	Coffee Break			
11.00	<b>Parallel Sessions</b>  1. Evolution and Dynamics <i>Room T</i> (Carola Hein, Ignacio Galan Fernandez, Nan Bai, Ege Yildirim, Ozgun Ozcakir, Szu-Ling Lin)  4. Place: Local Reality vs global Ambitions <i>Berlagezaal 2</i> (Koojsje Spitz, VP Raghavan, Süreyya Topaloglu, Paloma Guzman, Gerdy Verschuure, Ahmed Moustafa)  7. Heritage and the Natural Resource Base <i>Robotics (BG.West.200)</i> (Sandra Fatorić, Suzanne Loen, Alaa El Habashi, Gül Aktürk, Grace Emely, Francesca Vigotti)	<b>Parallel Roundtables (RT)</b>  RT I: Water and Heritage <i>Berlagezaal 2</i> (Carola Hein, Tino Mager, Maaike Berkel, Sabine Luning, Paul Hudson, Giulio Boccaletti, Cheh-Shyh Ting, Szu-Ling Lin)  RT III: Climate Change Adaptation of Cultural Heritage <i>Robotics (BG.West.200)</i> (Sandra Fatorić, Erik de Maaker, Barbara Lubelli, Linda Shetabi, Ana Carolina Brugnera, Deniz Ikiz Kaya)  RT IX: Changing Religious Built Heritage <i>Room K</i> (Nicholas Clarke, Alexander de Ridder, María-Jesús González, Mikhta Alkadri, Liza Kam)	<b>Parallel Roundtables (RT)</b>  RT VII: Exploring Heritage as Culture: Disciplines, Theories, Method <i>Berlagezaal 2</i> (Erik de Maaker, Silvia Naldini, Carola Hein, Pieter ter Keurs, André van Deursen)  RT VIII: Time and Unlisted Heritages <i>01.West.060</i> (Uta Pottgiesser, Wessel de Jonge, Ana Tostões, Susan Macdonald, Hans-Peter Noll)  RT IV: Heritage, Digitalization and Sustainability <i>Room Y</i> (Ana Roders, Frank Lohrberg, Koojsje Spitz, Jean Paul Corten, Tino Mager)	<b>Parallel Workshops (W)</b>  W IV: Historic Concrete and Conservation Approaches <i>Aula Commissiekamer 4</i> (Wido Quist, Gabriel Pardo Redondo)  W V: Landscape Biography <i>01.West.290</i> (Karin Stadhouders)  W VI: From Living Labs to Community of Practice <i>01.West.230</i> (Goncalo Canto Moniz, Americo Mateus)

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12:30	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:30	<p><b>Parallel Sessions</b></p> <p><b>2. Roles: Tasks and Influences of Stakeholders</b>  <i>Room T</i>            (Ana Pereira Roders, Lisa Mol, Sophia Labadi, Ana Ivanovska Deskova, Mahda Foroughi)</p> <p><b>5. Heritage and Well-being</b>  <i>Berlagezaal 2</i>            (Azadeh Arjomand Kermani, Jingyu Li, Teresa Pérez-Cano, Sedef Doganer, Abeer Shaher Abu Raed)</p> <p><b>8. Heritage, Governance Institutions and Means of Implementation</b>  <i>Robotics (BG.West.200)</i>            (Charlotte van Emstede, Ji Li, Ana Carolina Brugnera, Farnaz Mohseni, Ana Tarrafa, Chris Polglase)</p>	<p><b>14.00 Guided Tour</b>            TU Delft Aula Foyer</p>	<p><b>Parallel Roundtables</b></p> <p><b>RT II: Heritage and Environment</b>  <i>Berlagezaal 2</i>            (Maurits Ertsen, Abeer Abu-Read, Christopher Polglase, Paloma Guzman, Nadia Pintossi, Caitlin Southwick)</p> <p><b>RT VI: Disaster, Rebuilding, Memorials and Heritage Narratives Related to Natural Disasters</b>  <i>Room Y</i>            (Lucija Ažman Momirski, Sabina Tanovic, Fernando Winfield, Branislav Milicevic, Thomi Kordonouri)</p>	<p><b>Parallel Workshops</b></p> <p><b>W I: Heritage Impact Assessment (HIA)</b>  <i>01.West.230</i>            (Mara de Groot, Ana Pereira Roders)</p> <p><b>W III: Monument Diagnosis and Conservation System</b>  <i>01.West.290</i>            (Silvia Naldini, Wido Quist)</p> <p><b>W II: Rising damp in buildings: a digital tool support for diagnosis and decision making</b>  <i>01.West.060</i>            (Barbara Lubelli)</p>
15:00	Coffee Break	15:00: Keynotes	Coffee Break	
15:30	<p><b>Parallel Sessions</b></p> <p><b>3. Disciplines: Capacities and Limitations</b>  <i>Room T</i>            (Erik de Maaker, Diamantino Raposinho, Valentina Russo, Linda Shetabi, Sebnem Hoskara, Teresa Cunha Ferreira)</p> <p><b>6. Heritage, Production and Consumption</b>  <i>Berlagezaal 2</i>            (Uta Pottgiesser, Christian Ost, Leo Oorschot, Yousef Daneshvar, Kalliopi Fouseki, Joana Gonçalves)</p> <p><b>9. Heritage, SDGs and the next Generation</b>  <i>Robotics (BG.West.200)</i>            (Jean-Paul Corten, Hielkje Zijlstra, Jeffrey MacDonald, Ana Ivanovska Deskova, Mikhta Farid Alkadri, Ilaria Rosetti)</p>	<p>Inaugural Speeches            Ana Pereira Roders            Uta Pottgiesser  <i>TU Delft Aula</i></p> <p><b>17:00: Reception</b>            Inaugural Speeches and Exhibition 'Heritage Futures'  <i>TU Delft Aula</i></p>	<p><b>Summary from the Roundtables, Workshops and Conference Footprint</b>  <i>Berlagezaal 1</i></p> <p>16.30  <b>Farewell Drinks</b>  <i>Bouwpub</i></p>	

## **Session 7 - Heritage and the Natural Resource Base**

**Chair: Sandra Fatorić**

26th November 2019.Robotics. 11h00 – 12h30

### **Speakers**

**Beyond economic indicators. Rural landscapes as heritage: community-centred preservation and management methodologies towards sustainability inclusive perspectives**

Francesca Vigotti

**Green corridors in historic Cairo: Retrofitting the ecology of the historic city as a catalyst for SDG**

Alaa El Habashi

**Safeguarding the coastal heritage: Past and present climate practices**

Gül Aktürk

**Sawahlunto: Future perspectives of a former coalmining town on Sumatra**

Jean-Paul Corten, Grace Emely

**Thirsty Cities: (Shared) Water Heritage for a Resilient Future in the Small Island States of the Dutch Caribbean**

Suzanne Loen

### **Panellists**

**A preliminary study on target 11.4 for UN sustainable development goals**

Xinyuan Wang

**Between nature and culture. From Italy and the Netherlands new perspectives towards a sustainable use of historical landscapes**

Federica Marulo

**New reusing possibilities for cultural heritage: Irrigation system and its sustainable green micro-hydro power energy development in Taiwan**

Cheh-Shyh Ting, Szu-Ling Lin

**Or more houses or more woods: A holistic approach to value historic urban green structures**

Gerdy A. Verschuure-Stuip, Lotte Dijkstra

**World Heritage and Climate Change, challenges and opportunities for their reporting**

Paloma Guzman

## Or more houses or more woods: A holistic approach to value historic urban green structures.

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### Abstract.

This paper advocates a renewed attitude towards our urban nature, recognizing its trees as green heritage with the capability to increase the liveability of urban areas (SDG11).

Planting trees in the Dutch public space started in the seventeenth century and cities became famous for its green atmosphere (1). In the agricultural landscape, trees were methodically planted on country estates and along infrastructure, connecting the rural landscape with the cities (2).

Nowadays, green historic elements are highly valued, but doesn't get the same assigned priority as built heritage. The ensuing upcoming public discussion (3) shows a lack of understanding the different values of historic green, especially within the framework of climate change, climate mitigation properties of trees in and around cities and the value for the liveability for communities.

This paper describes a new attitude towards valuing historic green structures. Therefore, a model (4) for holistic understanding as simultaneous physical, mental, and social manifestation in the public realm will be described (5). By recognizing these different aspects, historic urban green structures can be understood and discussed as part of green blue systems, perceiving their climatological, ecological, landscape architectural, and cultural-historic values.

### REFERENCES

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