

Congress Program

1st DAY | TUESDAY | 20 JUNE 2017



TIME	HALL OF EVENTS	Room MOA 5	Room MOA 4	Room MOA 3	Room MOA 1/2
09.00	Official welcome: Dr. Gunter Mann, FBB (DEU), Prof. Dr. Manfred Köhler, WGIN (DEU), Dusty Gedge, EFB (GBR)				
09.15	Official Welcome: Deputy Major of Berlin, Ramona Popp (requested)				
09.25	Dr. Robert Kaltenbrunner, Forschungsinitiative Zukunft Bau (DEU)				
09.45	More Green in cities with building culture Reiner Nagel, Bundesstiftung Baukultur (DEU)				
10.15	Mur vertical (living walls). Case studies worldwide Patrick Blanc (FRA)				
10.45	COFFEE BREAK				
	Topic Overview of green buildings	Topic Funding and other financial Incentives Strategies for Building Greenup	Topic (Panel Discussion) Rainwater Management	Topic Framework Conditions Policies	Indoor greening Introduction
11.45	Green infrastructure research from small to large, from local to global Prof. Dr. Manfred Köhler (DEU)	Funding of roof and facade greening in Germany. Current status. Opportunities. Prospects Dipl.-Ing. Susanne Herfort (DEU)	Living Roofs in Integrated Urban Water Systems Prof. Daniel Roehr (CAN)	Significance and further development of the guidelines (FLL) illustrated by example of pitched roofs and others Prof. Yvonne-Christine Bartel (DEU)	Reception Benoit Pelleriaux, EILO (FRA), Christian Engelke, FvRH (DEU)
12.15	Cities Alive: Green Building Envelopes Rudi Scheuermann (DEU)	Strategies for green buildings Paris Francois Lasalle (FRA)	Rainwater Management in Urban Design Dipl.-Ing. Karl Grimm (AUT)	New edition of the façade greening guide in Vienna: Content and impact on the implementation process DI Jürgen Preiss (AUT)	Greening of buildings – Architecture and Nature in crowded cities Gerhard Zemp (CH)
12.45	Biophilia, Design and the Bottom Line: How Biophilic Research is Shaping Green Infrastructure and Improving Return on Investment Steven Peck (CAN)	Strategies for green buildings in London Pete Massini (GBR) (requested)	Rainwater Management – Experience from Great Britain Paul Shaffer (GBR)	30 years of roof greening. Learn from Experience Dipl.-Ing. Wolfgang Ernst (DEU)	Policies for indoor greening Rolf Mass (DEU)
13.15	LUNCH BREAK				
	Topic Rainwater Management	Topic Biodiversity Species protection	Topic (Panel Discussion) Funding and other financial Incentives Strategies for Building Greenup	Topic Strategies for Building Greenup	Indoor greening Pro Arguments
14.15	Experience Rainwater. Quality of open spaces, Health, life attitude Prof. Herbert Dreiseitl (DEU)	Self-assembly, filters, and feedbacks: a successional model for extensive green roof vegetation Christine Thuring (GBR)	On your roofs – get set – green! The Green Roof Strategy of Hamburg Dr. Hanna Bornholdt (DEU)	Remote sensing based green roof mapping and analysis – the example Berlin Leilah Haag (DEU) & Dr.-Ing. Bodo Coenradie (DEU)	Indoor greening in China: advance in research and practices Wendy Chen
14.45	Rainwater Management. Case studies from Amsterdam Daniel Goedbloed (NLD)	Biodiversity on green roofs – how can the ecological and conservation compensation function be optimized by appropriate design planning? Dr. Stephan Brenneisen (CH)	Urban greening – Funding model of the environmental office of the city Graz DI Dominik Piringer (AUT)	Green building. Planning tools for rain water management Prof. Dr.-Ing. Heiko Sieker (DEU)	Relevance of greening for air hygiene in indoor areas David Brasfield (NOR)
15.15	Sponge Cities Program in China: Key Techniques for Sponge Grassland Prof. Zhao-long Wang (CHN)	Plant diversity and species selection to improve green roof performance Dr. J. Scott MacIvor (CAN)	Building Regulations (BVF) of the city of Bozen Dr. Elena Crescini (ITA) und Dr. Paolo Abram (ITA)	The Online Green Roof Cadastre of Marburg city Prof. Dr. Martina Klärle (DEU) & Dipl.-Geogr. Achim Siehl (DEU)	Vertical indoor greenings as support for climate control in low-energy buildings Dr. Annette Bucher (DEU)
15.45	COFFEE BREAK				
	Topic Rainwater Management	Topic Framework Conditions – Policies	Topic (Panel Discussion) Funding and other financial Incentives Strategies for Building Greenup	Topic (Panel Discussion) Biodiversity Species protection	Indoor greening Planning Foundation
16.15	Integrated planning of stormwater measures based on their multiple effects – results of the KURAS project Dr. Andreas Matzinger (DEU)	Planning and building regulations of green buildings in urban land-use planning Prof. Dr. Klaus Neumann (DEU)	From Efficiency to Eco-productivity: Bogota's greening bylaws Prof. Andres Ibanez (COL)	Biodiverse green roofs – practice and experiences: social, ecological and technical aspects Peter Dezsényi (HUN)	Light, Air and Temperature in indoor greening Prof. Dr. Karl-Heinz Strauch (DEU)
16.45	Urban hydrologic balance as a goal for water intensive urban planning Prof. Dr.-Ing. Matthias Uhl (DEU)	Green Density Factor (GDF) and Green Cooling Factor (GCF). New calculations converting cities into a green paradise with cool climate, fresh air and clean water Dr.-Ing. Florian Betzler (DEU)	Growing Singapore's Green Canopy In The Sky Yan Ling Lok Yan Ling (SGP)	How biodiversity helped to make a capital cities green roof policy – the experience from London Dusty Gedge (GBR)	Lamps and lights for indoor greening Holger Dinter (DEU)
17.15	Green Blue walls for greywater and stormwater treatment and management Prof. Ana Deletic (AUS)	Methodology to define a strategy of Green Roofs Policy for the city of Porto within the Fifth Façade Project Paulo Palha (PRT)	Green Infrastructure and air quality: experiences from the Cost Action GreenInUrbs and beyond Dr. Carlo Calafapietra (ITA)	The paradigm of urban naturation as a building material Joaquin Sicilia Carnicer (ESP)	How to support plants of indoor greening correctly Dr. Heinz-Dieter Molitor (DEU)
18.00	END				

Congress Program

2nd DAY | WEDNESDAY | 21 JUNE 2017



TIME	HALL OF EVENTS	Room MOA 5	Room MOA 4	Room MOA 3	Room MOA 1/2
	Topic Sustainable Building Energy Ecosystemservices Concept	Topic Architecture Projects Best Practice	Topic (Panel Discussion) Support of green infrastructure at the EU-Level	Topic (Panel Discussion) Urban farming Projects Best Practice	Indoor greening Maintenance and Care
09.00	Build sustainably with greening of buildings – Overview Eike Richter (DEU)	Greening of bunkers Hamburg Michael Kuhn (Deu) und Felix Holzapfel-Herziger (DEU)	Policy of the European Union on nature-based solutions and green infrastructure Marco Fritz (BEL)	Zero-acreage farming (ZFarming) – Utilization of roofs, facades and old factory buildings in cities for food production Dipl.-Ing. Kathrin Specht (DEU)	Indoor irrigation strategies Prof. Dr. Karl-Heinz Strauch (DEU)
09.30	Building I Greenings I Energy: Potentials and interdependencies Dr.-Ing. Nicole Pfoser (DEU)	A delicate plant Mag. Hansjörg Ulreich (AUT)	EU-program on green infrastructure – the point of view of the applicant: Chances in europe Chancen in Europa, Vera Enzi (AUT)	Urban agriculture: Challenges and opportunities Prof. Dr. Julian Briz (ESP)	Maintenance of indoor greening Alexander Hildebrand (DEU)
10.00	Planning Green Infrastructure Solutions for Smart Cities DI Bernhard Scharf (AUT)	Danube Flats Jasmin Soravia, S+B Baugruppe GmbH (AUT)	Cost effective support of Greening building, How successful was the EU support ALPHA Latin America Ulrike Grau (MEX)	Rooftop Greenhouses – high-tech farming Phillipe Faucon (FRA)	Healthy plants through application of beneficial insects Michael Hornburg (DEU)
10.30	COFFEE BREAK				
	Topic Sustainable Building Energy Ecosystemservices Concept	Topic Architecture Projects Best Practice	Topic Maintenance and Care	Topic (Panel Discussion) Cost-Benefit analysis	Indoor greening Pojects and Prospects
11.00	Projects worldwide mit LEED, BREEAM and DGNB Thomas Kraubitz (DEU)	Rooftop design – examples from Vienna and Munich Prof. DI Maria Auböck and Mag. János Kárász (AUT)	Important parameters of care management for the preservation of vital interior greening and facade greening Dr. Barbara Jäckel (DEU)	Cost / benefit assessment of roof greening in subsidized housing Stefan Feller (DEU)	Company-Networks in indoor greening Jürgen Hermannsdörfer (DEU)
11.30	Elevated Greenary can integrate with Urban Design and raise the quality of City Centers Asian Jonoubi (IRN)	Green Infrastructure and Living Architecture Design in Sydney, Australia Matthew Dillon (AUS)	Sustainable maintenance and care of green roofs to preserve functionality and biodiversity Dipl.-Ing. Bernd W. Krupka (DEU)	Technical and socio-economical feasibility of greening urban transport infrastructures Prof. Dr. Cristina Matos Silva (PRT)	From the plant tot he completed indoor greening Jan Breedijck (NLD)
12.00	Enabling Innovation in Green Infrastructure Design Thinking Prof. Leila Tolderlund (USA)	2017 Top 10 List of Hot Trends in Greenroof & Greenwall Design Linda Velazquez (USA)	Creativity and Challenges in creating high raise green walls Hema Kumar (IND)	Energy-Green-Roof and Energy-Green-Façade – are they rewarding? Fritz Wassmann-Takigawa (CH)	Indoor greening in Singapur Kay Pungkothai (SGP)
12.30	LUNCH BREAK				
	Topic City of the Future	Topic Cost-Benefit analysis	Topic Sustainable Building Energy Ecosystemservices Concept	Topic Innovation Projects	Indoor greening Pojects and Prospects
13.30	City of the future and ubran greening Martin Oldeland (DEU)	Up to the Sky – The age of vertical forests Laura Gatti (ITA)	EPDs: Umwelt-Produktdeklarationen als Datengrundlage für Nachhaltiges Bauen Dr. Burkhardt Lehmann (DEU)	Flow Control System 4.0 Smart Flow Control – status of modern rain water management Peter Küsters (DEU)	Future of indoor greening Michel Aebi (CH)
14.00	Dense and Green: Innovative Building Types for Sustainable Urban Architecture Dr. Thomas Schröpfer (SGP)	Ascertaining thermal and energy benefits of intensive tropical green roof Prof. Dr. C.Y. Jim (CHN)	Gebäudegrün – als aktiv wirkendes Umwelt- und Klimapotentail nutzen Dr. Bernhard Fischer (DEU)	Green roofs and photovoltaics from the point of view of an engineer Igor Rauschen (DEU)	Indoor Green Walls a better quality of life Ignacio Espoz B. (CHL)
14.30	Greenprint for Cities Tom Armour (GBR)	Economical view on green-building-markets Dr. Manfred Peritsch (AUT)	Mikrometeorologische Quantifizierung der Energiebilanz, der Verdunstung und des CO₂-Austausches eines extensiven Gründaches Jannik Heusinger (DEU)	Power from the green roof Stefan Ruttensperger (DEU) and Stefan Knapp (DEU)	Consumers as plant enthusiasts – a mega trend? Frank Teuber (DEU)
15.00	15.30 More than green – The DGNB System for sustainable buildings and districts Prof. Alexander Rudolphi (DEU)				
16.00	16.00 The white paper „city green“ of Germany’s Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety Prof. Dr.-Ing. Hagen Eyink (DEU)				
16.30	16.30 National platform – City of the future Prof. Dr. Michael Prytula (DEU)				
17.00	Senator Katrin Lompscher, Senate Department for Urban Development and Housing (DEU)				
17.25	Handing over the WGIC 2018 to India				
17.40	Closing words Prof. Dr. Manfred Köhler (DEU) and Dr. Gunter Mann (DEU)				
18.00	END				

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