DLA 2017
June 7-10 in Bernburg

Wednesday, June 7 - Indigo Park
Geodesign Workshop

Thursday, June 8 - Kurhaus
Responsive Landscapes

Friday, June 9 - Kurhaus
Landscape Architecture +
Green Smart Cities

Saturday, June 10
Altes Rathaus
Augmented and
Algorithmic Landscapes

Supported by:
DLA Conferences 2017
Responsive Landscapes
June 7 – 10, Bernburg, Germany
18th International Conference on Digital Landscape Architecture
Location: Kurhaus Bernburg, Solbadstr. 2, D-06406 Bernburg
Status: June 02, 2017

Wednesday, June 7
Indigo Park - behind Kurhaus
One day workshop
Room 203 (Neubau)
Prof. Dr. Carl Steinitz and Dr. Hrishi Ballal, United States/United Kingdom:
Organizing and Applying Geodesignhub Software.
See separate announcement
Moderator: Prof. Erich Buhmann, Anhalt University, Germany

Pre-conference dinner / Pre Registration
Hotel Askania

Thursday, June 8
Responsive Landscapes
Kurhaus
08:00 Registration
Registration desk in Kurhaus foyer, Solbadstrasse 2, 06406 Bernburg
09:00 Welcome
Prof. Dr. Jörg Bagdahn, President Anhalt University; Paul Koller, Vice Mayor Bernburg
Moderator: Prof. Erich Buhmann, Anhalt University, Germany
Music by Antje Folkers, Musikschule Bernburg
Award Ceremony DLA Awards by Review Board, Group Picture DLA Conference
09:45 Keynotes
Prof. Dr. Adrienne Grêt-Regamey, ETH Zürich, Switzerland:
Six key conditions for successfully implementing responsive landscape planning
Moderator: Prof. Dr. Stephen Ervin, Harvard University, United States
Prof. Bradley Cantrell, Harvard University, United States:
Responsive Landscapes | Curated Complexity

11:00 Opening Exhibition / Coffee Break
11:30 Parallel Session 1 (Großer Saal)
Responsive Landscapes I
Zihao Zhang, University of Virginia, United States: Human Factors in Responsive Landscapes: Importance and Method
Moderator: Dr. Agnieszka Ożimek, Cracow University of Technology, Poland
Tadej Bevk, University of Ljubljana, Slovenia: Iterative digital photo-based assessment for rural landscape perception: A small experiment from County Wicklow, Ireland
Serhat Cengiz, İnönü University, Turkey: Modelling the Interaction Between Urban Sprawl and Agricultural Landscape Around Denizli City, Turkey

Parallel Session 2 (Kleiner Saal)
Responsive Landscapes II
Sareh Moosavi, University of Melbourne, Australia: Leveraging the Dredge Cycle at the Gippsland Lakes: Simulating with Autodesk CFD
Saviour Formosa, University of Malta, Malta: The SIntegraM Stairway to Integrative Spatialisation: Removing the Barriers to Access and Harmonisation
Caroline Westort, Iowa State University, United States: Robot in the Garden: Preliminary Experiments of an Onsite Robot Ball Assistant for the Landscape Architect

13:00 Lunch break / Poster session
14:00 Keynotes
Prof. Dr. Jörg Rekittke, RMIT University, Australia: Indifferent Landscape
Moderator: Dr. Ulrike Wissen Hayek, ETH Zürich, Switzerland
Prof. Brian Orland, University of Georgia, United States: Geodesign as a strategic collaborative asset within the academic institution

15:00-16:00 Coffee Break
15:10 Workshop 1
(Kleiner Saal)
Andreas Lippold, Autodesk® InfraWorks (Potsdam), Germany:
Infraworks for green infrastructure

16:00 Parallel 1.5 hour Workshop 2 (Großer Saal)
Workshop 3 (Kleiner Saal)
Prof. Justine Holzman, University of Toronto, Canada and Prof. Bradley Cantrell, Harvard University, United States: Responsive Landscapes
Achim Hoffmann-Brüning, COMBrio (Hannover), Germany:
3D Landscape Architecture and BIM with Vectorworks

19:00 Reception
Kurhaus Bernburg – Pavillon
Responsive Landscape Installation | World Melange - Jazzonanz

supported by:

Hochschule Anhalt
Anhalt University of Applied Sciences

DLA | DIGITAL LANDSCAPE ARCHITECTURE
LOEL.DLA@hs-anhalt.de
WWW.DIGITAL-LA.DE
Friday, June 9

Kurhaus

09:00 Welcome and Introduction
(Großer Saal)

Welcome and Introduction
(Till Rehwaldt, President BDLA)

09:15 Keynote
(Till Rehwaldt, President BDLA)

Responsive Landscapes in the 21st Century
(Till Rehwaldt, President BDLA)

Moderator: Prof. Erich Buhmann, Anhalt University, Germany

09:30 Keynote
(Prof. Antje Stokman, HafenCity University Hamburg, Germany)

New Pathways in Design Research: Towards Sustainable and Green Cities
(Prof. Antje Stokman, HafenCity University Hamburg, Germany)

10:30 Coffee Break

11:00 Speaker
(Arancha Munoz-Criado, Landscape Architect, City and Strategic Planner, Spain)

Green Infrastructure: Smart Cities need Smart Regions
(Arancha Munoz-Criado, Landscape Architect, City and Strategic Planner, Spain)

Moderator: Prof. Dr. Nicole Uhrig, Anhalt University, Germany

12:00 to 13:00 Lunch Break & Poster Exhibition

13:00 Keynote
(Lawrie Jordan, ERDAS Founder, Esri Redlands, United States (with video))

High Resolution Remote Sensing at Your Fingertips
(Lawrie Jordan, ERDAS Founder, Esri Redlands, United States (with video))

Current Challenges for Landscape Architecture
(Prof. Dr. Carl Steinitz, Harvard University, United States/United Kingdom)

Moderator: Dr. Matthias Pietsch, Anhalt University, Germany

14:00 Speaker
(Prof. Dr. Jörg Schaller, Umwelt Consult, Germany)

GeoDesign – Concept for Integration of GIS and BIM in Landscape Architecture
(Prof. Dr. Jörg Schaller, Umwelt Consult, Germany)

14:30 Speaker
(Prof. Dr. Carl Steinitz, Harvard University, United States/UCL, United Kingdom)

On Negotiation as a Geodesign Method
(Prof. Dr. Carl Steinitz, Harvard University, United States/UCL, United Kingdom)

15:30 Panel

Discussion Panel with all speakers of the day
(Moderator: Prof. Dr. Jörg Rekittke, RMIT University, Australia)

16:00 Parallel Session 3

Geodesign and Smart Cities

Guoping Huang, University of Virginia, United States: Protecting Urban River Views with Geodesign Approach
(Guoping Huang, University of Virginia, United States: Protecting Urban River Views with Geodesign Approach)

Moderator:

Lars Schütz, Anhalt University and Otto von Guericke University, Germany: Using Visual Analytics for Decision Making
(Lars Schütz, Anhalt University and Otto von Guericke University, Germany: Using Visual Analytics for Decision Making)

Olaf Schroth, University of Sheffield, United Kingdom: Geodesigning Climate Change Adaptation on a Regional Level through Shelterbelt Provision in the Jingjinji Area
(Olaf Schroth, University of Sheffield, United Kingdom: Geodesigning Climate Change Adaptation on a Regional Level through Shelterbelt Provision in the Jingjinji Area)

Parallel 1.5 hour Workshop 4
(Kleiner Saal)

Thomas Vournazos, Slashcube (Zürich), Switzerland and Philip Paar, Laubwerk (Potsdam, Berlin), Germany: Cinema 4D & SketchUp Workshop on 3D Plants and Landscape Visualization
(Thomas Vournazos, Slashcube (Zürich), Switzerland and Philip Paar, Laubwerk (Potsdam, Berlin), Germany: Cinema 4D & SketchUp Workshop on 3D Plants and Landscape Visualization)

Parallel Historic Bernburg Tour

Optional: Guided historic city tour with Jeanne Colgan: “The Reformation in Bernburg” (English/Deutsch)

19:15 Bus Departure

Bus Departure from Kaiplatz, in front of Kurhaus

20:00 Conference Departure

DLA Poster Awards by Participants, Hohenerxleben Castle

Supported by:

Registration: www.digital-la.de -> DLA2017 -> DLA2017 Registration

Hochschule Anhalt
Anhalt University of Applied Sciences
Saturday, June 10
Altes Rathaus (Markt 17/18)

09:00 Welcome

Keynote
(Bungehörsaal, second floor)

09:40 3-minute presentations

10:00 Coffee Break

10:30 Parallel Session 4
Communication
Moderator:
James Melsom, ETH Zürich, Switzerland
(Bungehörsaal, second floor)

Parallel Session 5
Representation
Moderator:
Prof. Dr. Michele Campagna, Università di Cagliari, Italy
(Hörsaal 2, second floor)

12:00 Lunch Break (HOTEL ASKANIA)

13:00 Parallel Session 6
Augmented and Virtual Reality
Moderator:
Dr. Olaf Schroth, University of Sheffield, United Kingdom
(Bungehörsaal, second floor)

Parallel Session 7
Teaching
Moderator:
Dr. Hans-Georg Schwarz-v.-Raumer, University of Stuttgart, Germany
(Hörsaal 2, second floor)

14:30 Coffee Break

15:00 Parallel Workshop 5

Parallel Workshop 6

16:00 Closing Panel

19:00 Recommendation

Sunday, June 11

09:00 Bus departure
(Hotel Askania)

Excursion

1/2 Day Excursion Bauhaus Dessau
Full Day Excursion Bauhaus Dessau and Wörlitz Garden

supported by: