

# PLANETARY ACTION: BUILDING RESILIENT FUTURES

Regenerating Design - Sharing  
Knowledge - Transforming  
Behaviour

[#naturalresources](#) [#climatechange](#) [#resilience&sustainability](#)  
[#disasterresponse](#) [#planninginstruments](#)

This theme explores the impact of architecture, urban design and landscape architecture in improving negotiations between the natural resources and the urgent environmental responsibilities of advanced societies everywhere.

## INTRODUCTION AND AIMS

**The history of human settlements is marked by negotiations with the natural environment. The present moment in history sees this negotiation play out at the scale of the planet, as the climate change brought about by mankind's demands on the natural resources of the earth triggers more extreme phenomena, and all too often in places far from where the original demand is located.**

More frequent and more intensive disasters are to be reckoned with. In acknowledging just how much this is impacting the future of the planet, scientific fields label this moment 'the anthropocene' and consider it a geologic epoch.

How can more knowing and careful demands on water, energy and waste be supported by design and planning? Can economic sectors such as the tourist industry redress their impact on the earth's resources? Which valuable lessons can be learned from past disasters, for current plans and strategies on disaster management, preparedness and response?

## ANCB FORMATS

### Public Debates

Concise presentations jumpstart an interdisciplinary exchange between peers, involving a public audience. Our public debates are not about showcasing portfolios. Instead, key figures from architecture, planning, research, governance, industry, civil society and the arts take on topics ranging from climate change to the social fragmentation of our societies, anchored in the discussion of the built environment. ANCB's public debates aim at generating an understanding of the complex issues our cities and regions are facing today.

<b>Lab Talk</b>	Two-hour evening talks – as one-off events or a series – consisting of three to four short presentations and a moderated discussion with an interdisciplinary panel
<b>Symposium</b>	All-day events consisting of several panels
<b>Exhibition Talk</b>	Lectures and discussions in conjunction with Aedes exhibitions
<b>Book Presentation</b>	Book launches with talks involving the protagonists of the publication and a book sale

### Workshops

<b>University Design Studio</b>	Students from ANCB's international partner universities and their teachers explore a globally relevant topic through specific case study sites and/or building typologies in Berlin over a two to eight-week period. The studios are enriched with lectures and urban tours tailored to the specific topic and the outcomes are presented to our local network.
<b>Round Table</b>	Closed expert colloquia accompanying public debates to prepare them or deepen their outcomes
<b>Metro Lab</b>	Workshops with students or young professionals lasting up to a week in combination with a public debate
<b>Junior Campus</b>	Workshops to introduce children and youth to the perception of architecture and urban space and to foster an interest in design through cultural education and aesthetic development

### Collaborative Projects

ANCB and a partner from industry, governance or research collaboratively explore a particular architectural or urban question over a one to three-year period with bespoke enquiry formats including a combination of lab talks, symposia, design studios, round tables and publications.

### Publications & Outputs

ANCB collects, edits and shares the processes, ideas and proposals created in its programme and invites others to contribute their experience. A unique knowledge resource, the ANCB archive includes publications, research reports and video recordings.

## PROJECTS SO FAR

### 2019

Lectures: **Emanuele Coccia. Pollination and Interspecific Agriculture** and **Christopher Pierce. Recipes for Food and Architecture** with the AA Architecture Association Visiting School

Lecture: **Ricardo de Ostos. Animal Visions** with the AA Architecture Association Visiting School

Symposium: **Animalesque** with the AA Architecture Association Visiting School

### 2014

Symposium and Exhibition: **After Hurricane Sandy. Rebuild by Design. Resilient Planning Through Collaborative Design** with the United States Secretary of Housing and Urban Development, Washington DC; Rebuild by Design, New York; Schindler, Ebikon; The Netherlands Embassy in Berlin and Zumtobel, Dornbirn.

Master Lecture: **Shigeru Ban: Works and Humanitarian Activities**

**Lab Talk Series: ReTooling the Trades #2 City-Climate-Architecture. Climate and Adaptation** with the Netherlands Embassy in Berlin

### 2013

Exhibition Talk: **ArchiAid: The Great East Japan Earthquake Recovery Program**

Metro Lab: **Overflowing Potential: The Urban Water Challenge** with AXOR hansgrohe, Schiltach

### 2011

Film Screening: **My Home is my Bottle. Die Großfassade aus PET-Flaschen des EcoArk Pavillon in Taipeh** with the Taipeh Representation in Germany

Symposium: **Water Talks**

Exhibition Talk: **Liveable Cities - Architecture Agendas in Singapore and Germany**

Lecture: **More Than Green! The Added Value of Cradle to Cradle in Architecture and Urban Planning** with William McDonough, William McDonough + Partners / MBDC, Virginia/USA

Dialogue: **Die Dynamik des Wandels** with Jacob von Uexküll, Founder of the Right Livelihood Award and former Minister Monika Griefahn

### 2010

Film Screening: **Tsunami Trace File: A Documentary** by Mathias Klotz and Carlos Perez

## **ABOUT ANCB**

ANCB The Aedes Metropolitan Laboratory is a unique cultural and educational platform focusing on the future of our cities. Building upon three decades of expertise in the communication of architecture culture - through exhibiting and publishing the work of internationally acclaimed and pioneering architects and urban planners - Aedes Architecture Forum established, in 2009, an additional urban research and workshop programme - ANCB.

It is from these foundations that ANCB positions itself as the hub at the centre of an extensive international and interdisciplinary research network, based on a structure of cultural exchange and knowledge transfer. ANCB is uniquely placed to bring together key figures from different fields to debate the most pertinent urban questions of international concern and to search for new potential to improve global urban living conditions. Through interdisciplinary idea exchanges and workshops with international university partners, ANCB brings together social, cultural and technical research with governance processes, industry products and the proposals of the urban design and planning professions, generating the cross-sector collaborations necessary to offer innovative insights, positions and visions.

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