Meet Us Virtually at the 1st International Symposium on

"Climate Responsive Environments" (CRP 2022), 05-06 October 2022

It is our sincere pleasure and great honor to announce the 1st International Symposium on Climate Responsive Environments: (CRP 2022), organized by MSA, Muenster School of Architecture international academic network, and MDPI open-access research network, under special issue of applied sciences "Sustainable Design under Climate Responsive Environments" ISSN 2076-3417.

This symposium will be hosted online, CET/ MEZ 9:00 to 17:00
05th October 2020: **zoom meeting: https://fh-muenster.zoom.us/j/68554892043**
06th October 2022: **zoom meeting: https://fh-muenster.zoom.us/j/67337521472**

As the world grapples with a climate crisis, our academic research must take responsibility to reduce carbon footprint of buildings and mitigate ecosystem biodiversity disturbances. Due to worldwide global warming more and more hazardeous environmental disasters are caused by man-made misunderstanding of interference of climate, nature and building. Destroying new as well as retrofit existing environments, with irretrievable destroying nature flora and fauna species biodiversity, should be no more subject of short sighted mainly profit orientated development. Traditional linear thinking will have to be replaced by more multi- disciplinary team orientated approaches, combining expertise in climate, ecology, biodiversity, energy efficiency, carbon footprint, as well as sociology and culture, to favour locally benefitial holistic environmental design.

These potentials comprehend precious heritage of specific culture and sociology too, coinciding with minor carbon footprints of "low technology" less industrialized 3rd world countries. Hence an integral blending of these partly diametral experiences, technologies, ecological and sociological issues could be very favorable for developing more holistic strategies towards more resilient climate responsive environments. These strategies will be focused from 2023 onwards in MSA Muenster School of Architecture first German PHD program in architecture.

Keywords:
Ecological Footprint, Environmental Carbon Footprint, Protection of Biodiversity, Building Retrofit Strategies, Environmental and Landscaping Resilience Strategies, Mitigation of Ressources Waste/ Surfaces Sealing/ /Environmental Destruction, Urban Mining, Waste Recycling

We look forward to having you join us at this exciting event.

Conference Chair:
Prof. Martin Weischer, Prof. Juergen Reichardt (MSA, Muenster School of Architecture, Germany)

Conference Secretary:

Ms. Berit Michaelis, public05, MSA Muenster
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Logo applied sciences please attach to symposium logo

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Insert in Flyer finetuning unter slot 05.10, welcome, 9:00 bis 9:30

9.15 – 9:25
Dunja Mladenovic: Introduction of Open Access Journal Applied Sciences