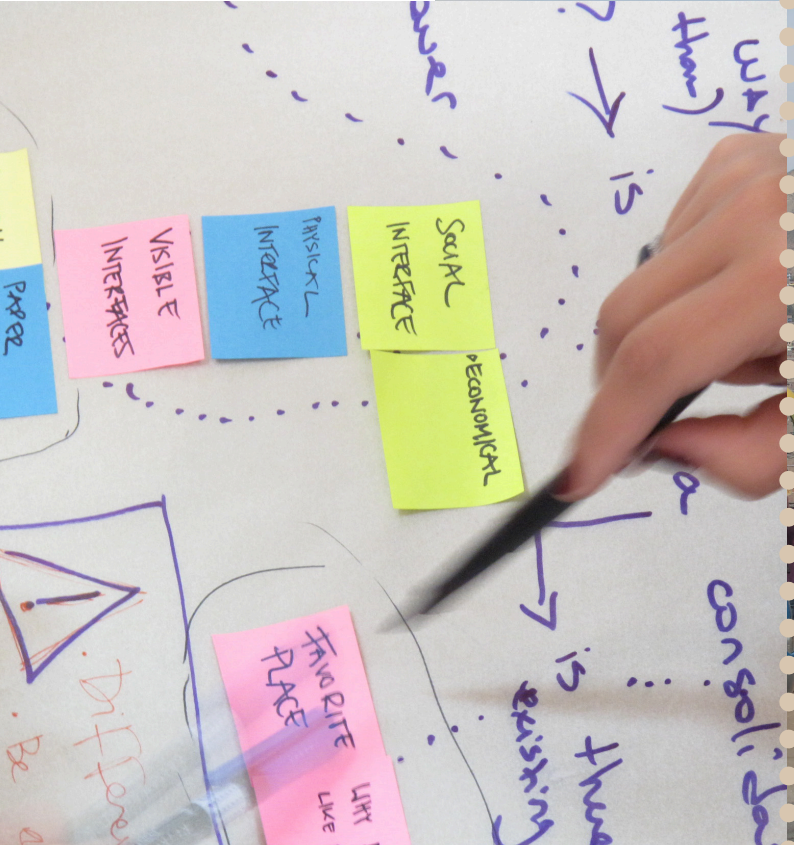
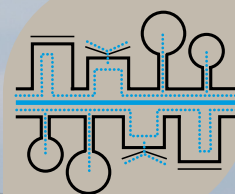




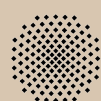
Lima beyond the park

International Summer School

18.02-03.03.13 Lima, Perú

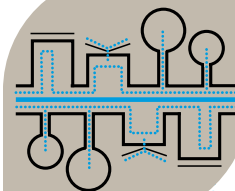
!! more info on
<https://www.facebook.com/summerschoolbeyondthepark> !!

Application
Deadline
December
18th 2012



Universität
Stuttgart

LiWa



CALL FOR APPLICATIONS

International Summer School in Lima
18.02. – 03.03.2013

LIMA-BEYOND THE PARK 1 Sustainable concepts for a water-scarce future
Desert City, Culture and Water Infrastructure

**Application
Deadline
December
18th 2012**

DESCRIPTION

The international and interdisciplinary summer school is part of a larger research agenda on water-sensitive development of arid megacities. As members of the design and engineering professions, the organizers are concerned with the question of how the use of water in cities with limited water resources can be improved – connecting new technologies, methods and disciplines. The relating institutions are partners within the application-oriented research project “Sustainable Water and Wastewater Management in Urban Growth Centres Coping with Climate Change - Concepts for Lima Metropolitana (Perú) - (LiWa)” funded by BMBF as part of its Future Megacity research initiative. Lima, with its fast growing population of about 9 million inhabitants, is the second driest megacity of the world. The annual rainfall of only 9 mm and the scarcity of fresh water resources pose particular challenges on water and wastewater management linked to sustainable urban development strategies. The summer school will be related to the planned implementation of a pilot project of LiWa in Lima. International teaching staff will lead the summer school together with Peruvian experts. With its interdisciplinary approach, the summer school should contribute to promote a spirit of cooperation between different institutions and develop the much-needed skills to support the sustainable urban development of arid megacities.

TASK

The summer school aims at developing and constructing low cost and productive design solutions for urban parks, public spaces, green systems and cultural landscapes that are both functional and beautiful, as well as contribute to a sustainable urban environment. They should limit the consumption of potable water and show new approaches to harvest or save water, reuse nutrients for fertilization or food production, use local or recycled materials. Within the summerschool, the interdisciplinary group of participants will develop a series of strategic interventions in the form of design prototypes. A participatory design workshop will be held with local community and users. The results will be documented in the form of a booklet and an exhibition.

SCHEDULE

The summer school will be held in Lima from February 18th to March 3rd 2013 (two weeks). The practical analysis, design and construction work in interdisciplinary teams will be mainly on site, in close interaction with the local community. The programme includes excursions to different sites in Lima and introductions to ongoing projects by local experts. Cultural exchange and a deep insight into Lima's urban development challenges, play also a significant role in this experience!

WHO CAN APPLY

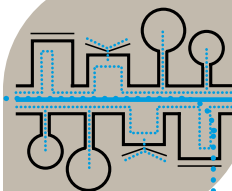
The summerschool is open for 30 German and Peruvian students from different backgrounds (e.g. architecture, urban planning, landscape architecture, design and art, water and agriculture engineering, social and environmental sciences, geography), who completed at least 2 years of study and have good English communication abilities (written and oral). Spanish language skills are recommended, but the language of the summerschool will be English. Full commitment for the two weeks of the summerschool is required. After successful participation a certificate of attendance (3 ECTS) will be issued by Stuttgart University. We support further engagement in the topic after the summerschool, in the form of thesis elaboration and/ or internships in different institutions related to the LiWa-project (please indicate your interest in motivation letter).

HOW TO APPLY

Submit a short CV (including level of English proficiency) and letter of motivation with description/illustration of relevant work samples (pdf in A4, max. 5 pages). Send your application via email to: office@ilpoe.uni-stuttgart.de till December 18th 2012 with the subject: “Summer school Beyond the Park 2013”. The selected participants will be informed by email December 20th. Join the facebook summerschool group for further updates and information: <https://www.facebook.com/summerschoolbeyondthepark>.

ACCOMODATION & FEES

All costs for teaching, tours and events within Lima, construction material, documentation and exhibition are covered from DAAD budget. Participants are required to pay for their flights (aprox. 900-1200€) and accomodation or should apply for other scholarships through their universities (e.g. DAAD-PROMOS). All international students will be staying in the house Casa Marfil (<http://www.casamarfil.com>), near to the campus of the Catholic University and Pueblo Libre historic center, with museums and traditional bars. Daily expenses around 18€ including food and accomodation. For Germans no visa is required.



CONCEPT AND ORGANIZATION

Institute of Landscape Planning and Ecology (ILPÖ)
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E-Mail: office@ilpoe.uni-stuttgart.de

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December
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IN COOPERATION WITH:

Ostfalia University of Applied Sciences, Prof. Artur Mennerich
Pontificia Catholic University of Peru (PUCP), CIAC, Prof. Juan Reiser
National Agricultural University La Molina (UNALM), Prof. Rosa Miglio
National University of Engineering (UNI), CITRAR, Prof. Rosa Yaya
National University of Engineering (UNI), Architecture and Urbanism Faculty, Prof. Barbara Montoro

PARTNERS

BMBF-funded research project LiWa, Dr. Manfred Schütze (Ifak Magdeburg), Ing. Christian Leon (ZIRIUS Stuttgart)

SUPPORT:

Park Services Office (Serpar), Lima Metropolitan Municipality
San Martin de Porres Municipality
Callao Regional Government
National Authority of Water (ANA)
School 4021 "Daniel Alcides Carrion"
Irrigation Channel Committee "Chuquitanta"



visit us on:
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<http://limabeyondthepark.wordpress.com/>

SUMMER SCHOOL 2012



Universität Stuttgart

ILPÖ

LiWa

DAAD

Deutscher Akademischer Austausch Dienst
German Academic Exchange Service

Ostfalia
University of
Applied Sciences



PUCP



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LA MOLINA**