® Latinapress

RICOLLOCAZIONE PIANIFICATA

Progettare la resilienza territoriale nell'era del cambiamento climatico

MANAGED RETREAT

Designing for Flood Resilience in the Era of Climate Change

OPEN SEMINAR
29.11.2023
9:00-18:00 [CET]

In presence:
Politecnico di Milano, Campus Leonardo
Morning Session - Room Z.2, Building 11
Afternoon Session - Room Beltrami, Building 5

Online link:
https://politecnicomilano.webex.com/meet/aleksa.korolija

The seminar will be recorded and shared @Ricollocazione_Pianificata:
https://www.youtube.com/channel/UCL80A1P6qlpVNGgB2np3p3w

Coordinators:
Matthew Bradbury, Cristina Pallini
Aleksa Korolija, Emanuela Margione

POLITECNICO MILANO 1863 · POLITECNICO MILANO 1863 DIPARTIMENTO DI ARCHITETTURA, INGEGNERIA DELLE COSTRUZIONI E AMBIENTE COSTRUITO · NEST PROJECT 05 · Unitec · GID DESIGN NETWORK Genealogy of Urban Design

9.00
WELCOME

9.15
OPENING SESSION - Room Z. 2, Building 11, Campus Leonardo

Matthew Bradbury / Associate Professor @Unitec Institute of Technology New Zeland
Seminar Opening and Programme for the day

Enrico De Angelis / Full Professor and NEST project coordinator @Politecnico di Milano - DABC
The NEST PROJECT

Cristina Pallini / Associate Professor @Politecnico di Milano - DABC
Climate Change and Open Design Problems

Matthew Bradbury / Associate Professor @Unitec Institute of Technology New Zeland
Managed Retreat

9.45 - COFFEE BREAK

10.00 - Room Z. 2, Building 11, Campus Leonardo
MORNING SESSION - MANAGED RETREAT IN THE INTERNATIONAL CONTEXT
Chair: Emanuela Margione DABC

Anne Loes Nillesen / Professor dr. @TU Delft University of Technology - Department of Urbanism
The future of engineered landscapes under climate change design studies from the Netherlands

Remco van der Togt / Landscape Architect @Strootman Landschapsarchitecten and Guest Lecturer @Academy of Architecture Amsterdam
Space and dynamics: a new Dutch approach to water and climate

Kelly Shannon / Professor of Urbanism @KU Leuven
Settling with water: learning from the Mekong Delta

John Reid/ Senior Researcher @Ngai Tahu Research Centre - University of Canterbury
The resurfacing of Māori Deltaic Culture in Urban Design (Video Projection)

11:20 -12:00 - DISCUSSION

12:15 - 13:15 - LUNCH BREAK

13:30 - Building 5, Aula Beltrami, Campus Leonardo
AFTERNOON SESSION - TOWARDS MANAGED RETREAT: ITALIAN KNOW-HOW
Chair: Aleksa Korolija DABC

Flora Vallone / Vicepresidente @AIPN - Associazione Italiana per l'Ingegneria Naturalistica
NBS processes and techniques for hydrogeological risk

Gianluca Ferriero / PhD, Architect @Studio Lombardini 22, Milano
The project for the Scientific Park in San Giuliano Terme. Design challenges for flooded areas

Aleksa Korolija, Emanuela Margione / Architects, PhDs @Politecnico di Milano - DABC
Uncovering the reclamation projects of the Pontine Plane through historical maps

Stefano Conversi / PhD Candidate @Politecnico di Milano - DICA
GIS mapping of the Pontine Plain

Lucia Castellani / PhD Candidate @Politecnico di Milano - DICA,
Impact of sea water level rise in a changing climate in the Agro Pontino costal line: a static approach

Mario Giannini / PhD Candidate @Sapienza, Università di Roma - DICEA
Different approaches to mitigate the probable effects of Climate Change on the Pontine Plane

Video projections
Consorzio di Bonifica Lazio Sud-Ovest
"Acqua", "Sistema integrato Ufente-Selcella- Linea Pio VI- Consorzio di Bonifica Lazio Sud-Ovest"

Natalino Corbo / General Director @Consorzio di Bonifica del Lazio Sud Ovest

15:50 - COFFE BREAK

16:00 -18:00
ROUND TABLE
Chairs: Matthew Bradbury(Unitec), Cristina Pallini (DABC)
Participants: Maddalena Buffoli (DABC), Lucia Castellani (DICA), Domenico Chizzoniti (DABC), Stefano Conversi (DICA), Natalino Corbo (Consorzio di Bonifica Lazio Sud Ovest, Gianluca Ferriero (Lombardini22), Mario Giannini (DICEA), Aleksa Korolija (DABC), Emanuela Margione (DABC), Anne Loes Nillesen (TU Delft), Graziano Salvalani (DABC), Kelly Shannon (KU Leuven), Remco van der Togt, Flora Vallone (AIPN), Alessandra Zanelli (DABC).

OPEN SEMINAR

29.11.2023

Morning Session: 9:00 - 13:15
Building 11, Room Z2
Afternoon Session: 14:15 - 18:00
Building 5, Room Beltrami

Matthew Bradbury, Cristina Pallini
Aleksa Korolija - Emanuela Margione

RICOLLOCAZIONE PIANIFICATA

Progettare la resilienza territoriale nell'era del cambiamento climatico

MANAGED RETREAT

Designing for Flood Resilience in the Era of Climate Change

POLITECNICO MILANO 1863

POLITECNICO MILANO 1863
DIPARTIMENTO DI ARCHITETTURA, INGEGNERIA DELLE COSTRUZIONI E AMBIENTE COSTRUITO

NEST PROJECT
05

Unitec

GD DESIGN NETWORK
Genealogy of Urban Design

OPEN SEMINAR

29.11.2023

Morning Session: 9:00 - 13:15
Building 11, Room Z2
Afternoon Session: 14:15 - 18:00
Building 5, Room Beltrami

Matthew Bradbury, Cristina Pallini
Aleksa Korolija - Emanuela Margione

® Latinapress

RICOLLOCAZIONE PIANIFICATA

Progettare la resilienza territoriale nell'era del cambiamento climatico

MANAGED RETREAT

Designing for Flood Resilience in the Era of Climate Change

POLITECNICO MILANO 1863

POLITECNICO MILANO 1863
DIPARTIMENTO DI ARCHITETTURA, INGEGNERIA DELLE COSTRUZIONI E AMBIENTE COSTRUITO

NEST PROJECT
05

Unitec

GND DESIGN NETWORK
Genealogy of Urban Design