1. **PRIN - Progetto di Ricerca di Interesse Nazionale** (national-interest research project), titled “Recycle. New lifecycles for the city and landscape”. 2013 - 2016, funded by the Italian Ministry of Research and University.

2. **Watersheds. The narrative of the recycle process in a waterborne urban space**: Guangzhou, Hong Kong, Torino, Venezia. Exhibited at the 2013-2014 Bi-City Biennial of Urbanism/Architecture in Shenzhen and Hong Kong. The exhibition was produced by research units at Polito and SCUT, with the participation of IUAV (Venice School of Architecture) and Chinese University of Hong Kong.

The aim of the Winter School is to test a joint teamwork on real design processes, in the Chinese context of urban regeneration.

The selected site is significant according to real processes of transformation and offers a testing ground for local governments to develop tentative projects with international consultants. Politecnico di Torino and SCUT, with other partners of SEEEP as well, will offer their best expertise in the field of Architectural Design, Urban Design, Environmental Engineering, and eventually other professional competences according to the characteristics of the selected site.

By the opening of the Winter School, a joint book Polito-SCUT on the research methods developed in the Joint Exhibition “Watersheds” will be ready, and will work as guideline for the project.
TIT CREATIVE INDUSTRY ZONE
THEME
URBAN REGENERATION/GUANGZHOU

DIRECTORS
Francesca Frassoldati - South China University of Technology
Michele Bonino - Politecnico di Torino

TUTORS – preliminary list
Feng Jiang - South China University of Technology
Xu Haohao - South China University of Technology
Alessandro Armando - Politecnico di Torino
Marta Bottero - Politecnico di Torino

SCIENTIFIC COMMITTEE
Pierre-Alain Croset, Antonio De Rossi, Giovanni Durbiano,
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SECRETARY
Valeria Federighi – valeria.federighi@polito.it

OFFICIAL LANGUAGE
ENGLISH

PARTICIPANTS
3 PhD students in Architecture from Politecnico di Torino
5 PhD students in Architecture from SCUT
**URBAN REGENERATION**

Case studies and theoretical implications: how design strategies can meet urban change, contributing to the international debate and to the achievement of urban ‘soft’ sustainability as a method for the regeneration of industrial heritage.

**PROJECT APPRAISAL AND PLANNING EVALUATION**

Urban and territorial transformation can be seen as complex systems where different processes take place. The complexity is related to: functions; objectives/values; stakeholders; resources; etc. Evaluation tools can support decision-making processes related to urban and territorial transformations.

**ENVIRONMENTAL ENGINEERING**

Focus on the interaction between physical, biological and environmental processes taking place in the site and on the management of resources available.
**7 DECEMBER**
Winter School opening

**WEEK 1**
Site visits
Workshops
Lectures and discussions

**WEEK 2**
Intensive work: masterplan and process report

**19 DECEMBER**
Final Presentation
Winter School Closing Party

**20 DECEMBER**
Optional group visits
**URBAN REGENERATION**

Case studies and theoretical implications

**TARGET**

Scholars and Faculty from the Universities of the SEEPEP cluster, in the field of Architecture, Urban Design, Environmental Engineering, Transportation

**CALL**

Call for five lectures to be held at South China University of Technology during the Winter School, between 9 and 12 December 2014. Send a 250 words proposal (+ 1 image) to the scientific secretary at the following address: valeria.federighi@polito.it

**DEADLINE**

15 October 2014
TARGET

PhD students from the Universities of the SEEEP cluster, in the field of Architecture and Urban Design.

CALL

Call for residencies during the first week of the Winter School (7-14 December), offering students the possibility of fully participating to the site visits, lectures and round tables that will be held on the theme of Urban Regeneration and that will constitute the theoretical framework of the School. Interested students should send a CV to the address valeria.federighi@polito.it. Maximum number of students accepted will be 25.

DEADLINE

30 October 2014