

Ph.D Program in Urban and Regional Development

Joint Project for the Internationalization of Research

"Socio-ecological assessment of urban landscapes: a comparative study" Politecnico di Torino - National University of Singapore

May-June 2017 Castello del Valentino, Room Vigliano









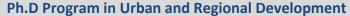




for the Internationalization of Research

POLITECNICO DI TORINO

"Socio-ecological assessment of urban landscapes: a comparative study" POLITO - NUS principal investigators: prof. B.M. Rinaldi, Politecnico di Torino and Prof. Puay Yok Tan, National University of Singapore



PhD Course " URBAN LANDSCAPE. TRENDS, APPROACHES, AND PLANNING TOOLS" Prof. C. Cassatella (DIST, Politecnico di Torino

May-June 2017 Castello del Valentino, Room Vigliano

Urban landscape is a concept difficult to define, a challenge for several disciplines, but it has gained a role in public policies, so calling for a specific definition of technical activities. The course will deal with theoretical issues, related to the definition of urban landscape, with recent dynamics affecting the European cities, and with the role of urban parks and open spaces.

Managing the urban scene is the first focus: concepts, theories, approaches will be discussed, emerging practices and methodologies for analysing, planning and managing the urban scene, including the use of GIS techniques will be proposed.

The second part of the course deals with the socioecological assessment of urban landscapes, and focuses on the role of urban parks and open spaces. Two case studies are analysed: Torino and Singapore, within the scope of the Joint Project for the Internationalization of Research "Socio-ecological assessment of urban landscapes: a comparative study" Politecnico di Torino -National University of Singapore.

The Joint Project for the Internationalization of Research is sponsored by the Politecnico di Torino with the support of the Compagnia di San Paolo.

16 may 2016. h. 15-17

Urban landscape: concept, theories, approaches Claudia Cassatella (DIST)

23 may 2016. 15-17

Urban scene: tools for analysing, planning and managing Claudia Cassatella (DIST)

5 june 2017, h. 9-13

Joint Project

Urban landscapes and urban parks: Turin as case study from an interdisciplinary perspective. Seminar

Paolo Cornaglia (DAD) History of Turin's Parks system
Claudia Cassatella (DIST), Planning and implementing the
green infrastructure of Turin's metropolitan area
Federica Larcher (DISAFA), Urban parks and Ecosystem
services in Turin's metropolitan area
Marta Bottero (DIST), Economic aspects of landscapes:
the Corona Verde (green belt) in Turin
Alfredo Mela (DIST), A sociological analysis of Valentino
Park

6 june 2017, h. 9-12

The role of urban open spaces in regeneration processes. Field trip

Visit to Parco Dora, and La Spina post-industrial parks. In collaboration with Città di Torino – Settore Verde Pubblico Grandi Opere

8 june 2017 h. 9-12

Paolo Miglietta, Sabino Palermo

Socio-ecological assessment of urban landscapes

Bianca Maria Rinaldi (DIST), Introduction. Socioecological assessment of urban landscapes: lessons from Singapore

Puay Yok Tan (NUS), How can we make urban landscapes more ecological?

Jessica Cook (NUS), A political ecology approach to understanding cultural identity and growing food in the city

Claudia Cassatella, discussion and conclusion