

AR-649

Post-extraction territories in transition

Cogato Lanza Elena, Viganò Paola

Cursus	Sem.	Type
Architecture et sciences de la ville		Opt.

Langue d'enseignement	français / anglais
Crédits	2
Session	
Examen	Ecrit & Oral
Charge	60h
Heures	52
Cours	12
Exercices	28
TP	12
Nombre de places	15

Fréquence

Cette année uniquement

Remarque

The 15 PhD students attending the seminar will be selected on the basis of a motivation letter (document upon request: habitat@epfl.ch).

Résumé

The Seminar proposes a European and transatlantic dialogue around the questions of the social and ecological transition (post-carbon) of marginal spaces, and territories of exploitation as the ancient coal territories on the two sides of the Atlantic.

Contenu**International PhD Seminar****Post-extraction territories in transition: Designing the socio-ecological transition in post carbon marginal spaces.**

The Seminar proposes a European and transatlantic dialogue around the questions of the social and ecological transition (post-carbon) of marginal spaces, and territories of exploitation as the ancient coal territories on the two sides of the Atlantic.

The post-extraction marginal spaces are characterized by a condition of permanent land exploitation due both to the past extractive phase and to present processes of strong ecological impact, shortage of resources, and negligible investments. As a result, these areas experience stagnation and lower pressure from an economic growth standpoint. Yet, these territories inherit a high environmental and cultural quality - also given by technical and industrial processes that have marked their development - and a rooted identity that underlies a dormant social and human capital.

Given these premises, these territories could be seen as a laboratory in which to investigate a socio-ecological transition. In a panorama of energy precarity, resource contraction, landscape erosion and climate urgency, we advocate for new proposals of socio-environmental reconciliation of these marginal spaces and a new gaze that considers these territories as subjects of their transformation.

From a thematic point of view, the PhD students are encouraged to position their contribution in the above mentioned contexts.

Organization

The Seminar is an initiative of the HABITAT Research Center, ENAC EPFL, and is part of the doctoral study plan of the EDAR program of the EPFL Doctoral School (EDOC). It is organized by the Laboratory of Urbanism (Lab-U) at EPFL.

It will take place in Lausanne between December 16 and 17. It will be partly public. It will include Keynote lectures, sessions of debates, and doctoral students' presentations.

15 Doctoral students will be admitted to the Seminar on the basis of a letter of motivation.

The Seminar's official languages are English and French.

For further practical information, contact: valerie.pahud@epfl.ch.

Note

Doctoral Assistant: Anna Karla de Almeida Santos

The detailed program of the seminar and the invited lectures will be published in the Habitat Research Center website (see below)

Mots-clés

urbanism, post-carbon, transition, design oriented knowledge, action-oriented design

Compétences requises

Concepts importants à maîtriser

It is expected that students correlate the thematic with their ongoing doctoral research project.

Ressources

Sites web

- <https://www.epfl.ch/research/domains/habitat/phd-seminars/>