

## DOCTORAL PROGRAMME IN TERRITORY, RISK AND PUBLIC POLICIES

### Public policies and risk management instruments (8 ECTS)

#### Teaching Staff

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#### **Objectives**

To understand public policies related to land planning, environment and risk management;  
To analyse the main national political instruments regarding land planning and environment;  
Components related to the social legitimation of risk management instruments; importance of the integration of lay perspectives in risk assessment and management techniques; community and national legal instruments for Industrial Risk Management. Emphasis on Emergency Plans, as established in the current legislation.  
Operational instruments of National Defence, Safety and Civil Protection, which are the base for the National System for Prevention and Protection against risk and emergency situations.

#### **Programmatic Contents**

- Public Policies for Spatial Planning, Environment and Risks;
- PNPOT (National Spatial Policy Programme): Goals, territorial scope, strategic guidelines to the national, regional and municipal levels;
- Integrated National Strategy for natural and technological risk prevention;
- National strategy for soil protection; Action plan to combat desertification and drought;
- National Strategy for Forestry; National Plan for Forest Fire Prevention

- Watershed Management Plans
- Strategies for Integrated Coastal Zone Management; statutory regulations for coastline management; Planning of the Coastal Zone;
- Strategic environmental assessment of plans and programmes; Assessment of environmental impact associated with natural and technological risks;
- Assessment of the environmental impact associated with major accidents;
- The Seveso Directive and its articulation with land planning policy; The ANPC (National Authority for Civil Protection). The Civil Protection Act. Emergency plans.

### **Main bibliography**

National Program for Land Planning Policy <http://www.territorioportugal.pt/pnpot/>;

Assessment of Environmental Impact - IA [http://www2.apambiente.pt/IPAMB\\_DPP/Sistema Nacional de Prevenção e Protecção Civil](http://www2.apambiente.pt/IPAMB_DPP/Sistema Nacional de Prevenção e Protecção Civil;);

SEVESO II Directive – 2004 – Decree no. 164/2001, of May 23rd;

Floods Directive – Directive 2007/60/EC of the European Parliament and of the Council of 23 October 2007;

Directive on Water– Directive 2000/60/EC of the European Parliament and of the Council of 23 October 2000;

Law on Water – Law no. 58/2005 of December 29th. Transforming into national law the Directive no. 2000/60/CE, of the European Parliament and the Council, of October 23rd, and determines the basis and the institutional framework for a sustainable water management;

Reach Directive – Directive 2006/121/CE of the European Parliament and of the Council of 18 December 2006;

OHSAS Regulations. 18001- Management, Safety, Hygiene and Health at Work System.