



CATÓLICA CATÓLICA PORTO BUSINESS SCHOOL

PORTO

2nd Year Specialization offered by the Portuguese Catholic University (Porto)

Sustainable Management of Mediterranean Forests:
an Institutional Economics Approach

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Why this specialization?

1) Course contents

- A particular focus..
- Key concepts
- Key issues
- Courses offered

2) Thesis topics favoured

Why this specialization? A particular focus...

Fundamental mistake of forest management

- To manage forests **IS NOT, first of all, to manage trees, forest stands, or forest landscapes**
- To manage forests **IS, first of all, to manage people, who own, value and use, trees, forest stands, or forest landscapes, to sustain their livelihoods**

Why this specialization? Key concepts

Types of **THINGS** people value

- Typology of goods/services on appropriateness (combined exclusion and rivalry):
- Private, free access, club, and public goods

Why this specialization? Key concepts

Types of **VALUES** people give to things:

- Use and Exchange Value, but also
- Option, Existence, Bequest, Moral, Etc.

Why this specialization? Key concepts

- VALUE people attach to actions, intentions and personality traits (**MORAL VALUES**) as the **internal regulators** of human **BEHAVIOUR**

Why this specialization? Key concepts

SOCIAL NORMS (or **INSTITUTIONS**) as the **external regulators** of human behaviours:

- Genesis of social norms: cooperation, coordination, conflict resolution
- Rights (human, property, etc.)
- Social capital

Why this specialization? Key concepts

HUMAN SOCIETIES and GOVERNANCE:

- Concept of human society
- Concepts of governance

Why this specialization? Mediterranean forests

Awareness of institutions needed to approach Mediterranean forests because:

- Several externalities likely to be present
- Land use conflicts (agricultural/forest, urban/forest uses)
- Multifunctional systems
- Special importance of stakeholders values besides use and exchange values, often the most relevant
- Wide diversity of institutional settings

Courses offered

i. Foundations of Social Economics

ii. Economics and Management of Social Economy

Organizations

iii. Sustainable Development

iv. Governance of Mediterranean Forests

v. Research Methods (quantitative, qualitative)

Theoretical resources mobilized across the 5 courses offered

i. Welfare Economics

ii. New Institutional Economics

e.g. Collective Action Theory, Agency Theory

iii. Public Economics

iv. Environmental Economics

e.g. Ecosystems Services Economics

Note: “Non-quantitative”, more conceptual approach favoured

Why this specialization? Main Key issues to probe

Forest land expansion (or decrease) in the long run

Forest land uses and market interaction dynamics

Conflicting “multifunctional” uses of forest resources

Forest property rights

Forest risks

Forest Public policies

Suggestions for dissertation themes

Non market use values of Mediterranean forests

Forest ecosystem services trade-off

Modes of forest owners' and users' collective organization

Participative Forest Public policies design

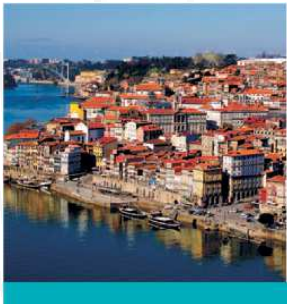
Forest fire governance

Non market forest ecosystem services provision enhancement: policies and tools

School of Economics and Management

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Hope to see you soon!

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