

Course Natural Resource Management
Environmental Public Policies
UniLaSalle Rouen

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Carmen Cantuarias, PhD

- Environmental economist, Associate professor of Economics at the ESPI Paris.
- Associate researcher at Paris-Saclay Applied Economics (PSAE).
- Policy officer Economic Instruments and Biodiversity at the CGDD-MTE.
- Researcher at INERIS in Environmental Economics.
- Research in natural resource valuation, European projects on the impact of environmental innovations.
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Program of lectures (1/2)

- Environmental incentives (1h)
 - ▶ The economic approach of incentives.
 - ▶ Natural capital in the economic system.
- Valuation of environmental goods (1h)
 - ▶ Principles of valuation : option value, request value, existence value.
 - ▶ Valuation methods : indirect methods, direct methods (contingent valuation), principles of cost-benefit analysis (CBA).

Program of lectures (2/2)

- Environmental regulation (1h)
 - ▶ Environmental policy instruments : the optimum of pollution, private internalization solutions, implementation problems, choice of instruments.
 - ▶ Strategies for implementing environmental policies : the role of taxes/ecotaxes, standards, tradable emission allowances, strategies adopted by polluters.
- Case studies : Environmental instruments (1h30)
 - ▶ Working groups.
 - ▶ Presentations and feedback

Organization and Assessment

- 3h of lectures and 1h30 of training in groups.
- Type of continuous evaluation : Working groups (presentation).
- Supports and complementary documents :

<https://unilasalle.miomio.fr/policy>