

**Environmental impact of tourism:
from perceived, measured, put in
perspective, impact to the reasoned
management of uncertainties**

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Nice 24, 25, 26 novembre 2005

Outdoor activities:
diversity

Environmental impact

A necessary framework
(Mounet, Nicollet, Rocheblave, 2000)

A bibliographical research

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Framework

Knowledge of :

- activity
- environment (lack of precise knowledge)

Framework

Potential impacts: research hypothesis / reality confusion

Framework

Measures : real impacts

Generalisation of local measured impact : frequenting studies (surveys)

Always insufficient Results

Impact relativisation :

With regard to a coherent ecological entity,

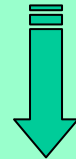
With regard to objectives of the territory

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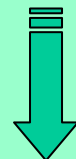
Conclusion

Except "extreme" cases, always limited studies

Requirements of préconisations



Extrapolations more or less valid



Uncertainty / Questionings / Controversy

Controversy = blocking

What changes are acceptable?

What is the reference state of the environment?

How to manage the uncertainty?

1

Classify the knowledge levels

2

Adapt to the general and of territory objectives

Sustainable development

Prevention principle \neq Precaution Principle

All to protect?

3 levels

Prevention

Precaution

Relativisation

Prevention

Proved impact, protected areas and species of « high priority » protection

Precaution

Uncertainty, areas and species of « less priority » protection

Relativisation

« Common nature »