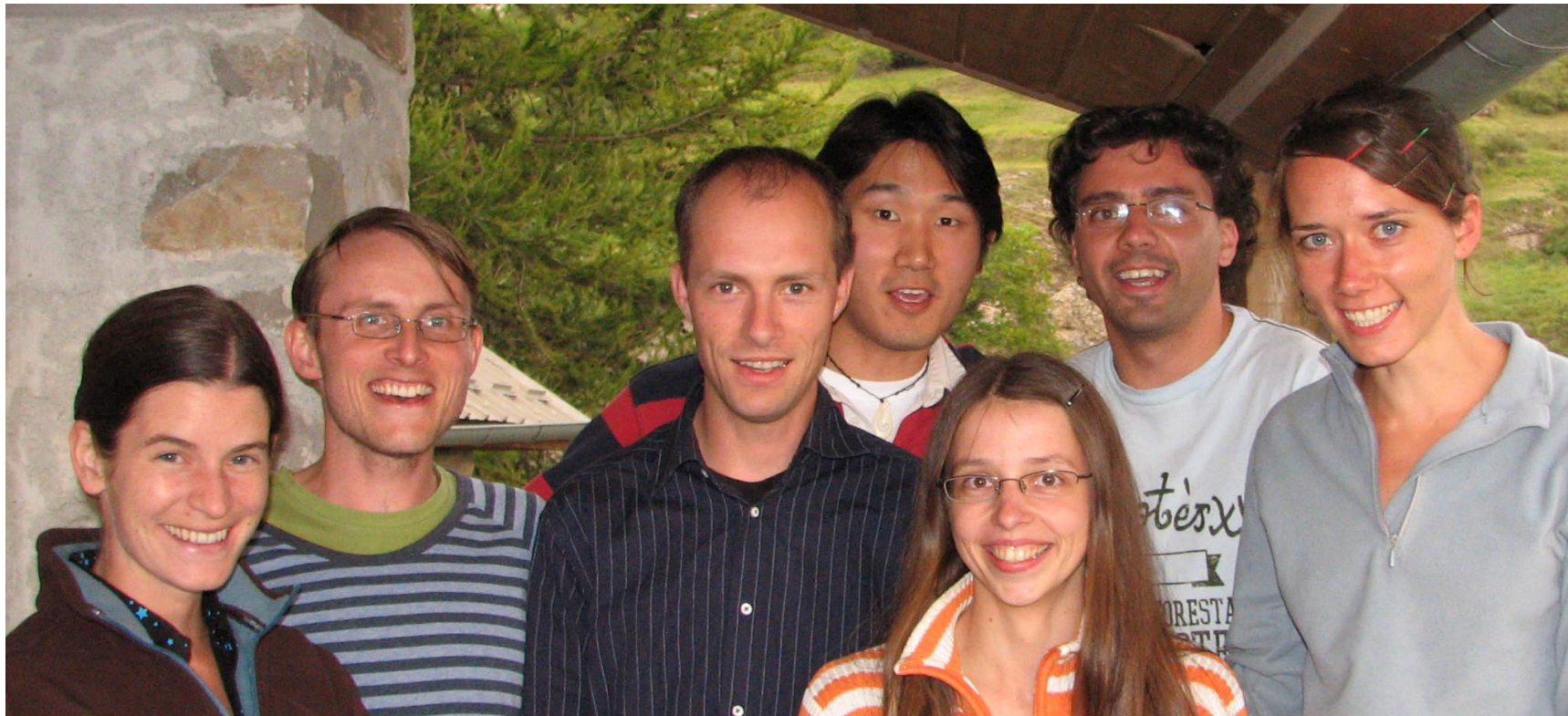


RURAL-URBAN TRANSITION in the VAR catchment

AlterNet Summer School, Peyresq, 2008

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1. Introduction

Research purpose

Developing a scenario for future changes in rural and urban areas

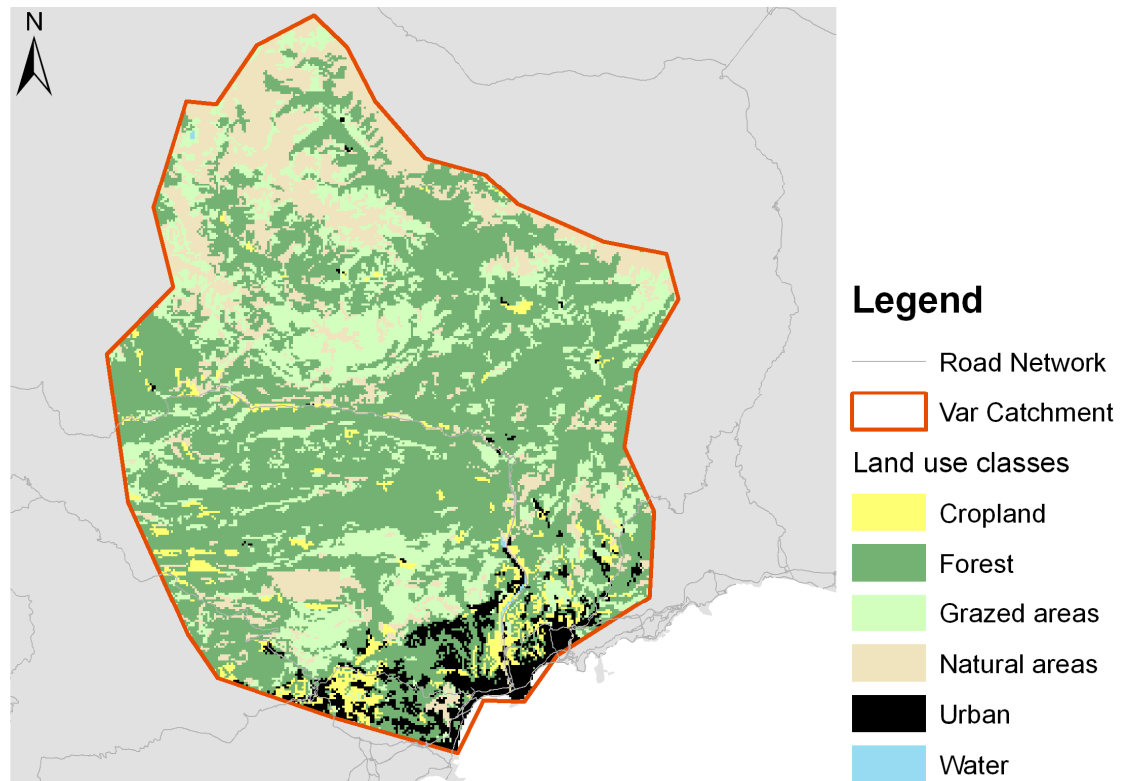
Research questions

How will urban and rural development differ in the future?

What will be the challenges to cope with?

How might the varying demands in the catchment pose a threat to biodiversity?

Description of the VAR catchment



2. Methods

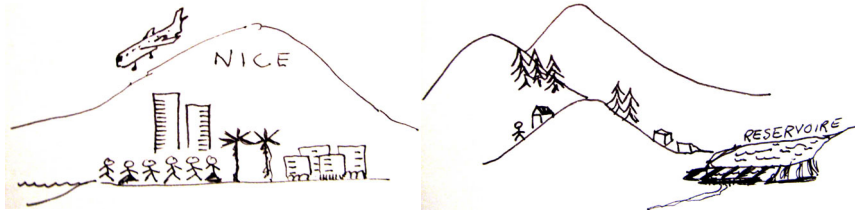
- (a) A diagram of drivers and processes
- (b) Interview with stakeholders
- (c) Scenarios
- (d) Impacts and adaptations



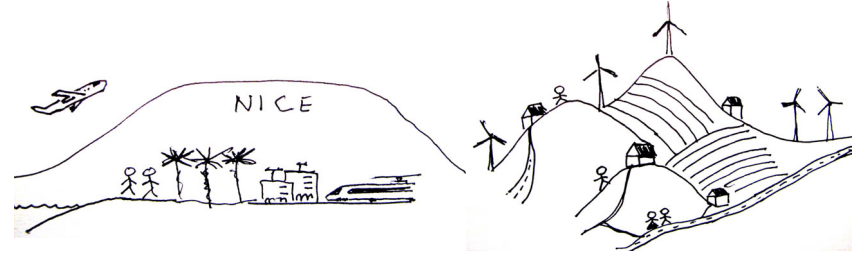
3. Scenarios

Global

Global orchestration



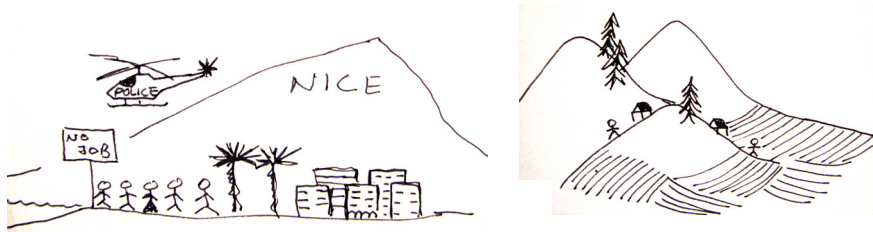
TechnoGarden



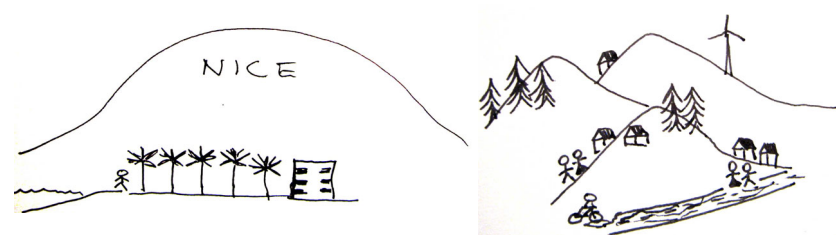
Reactive

Proactive

Order from strength



Adapting mosaic

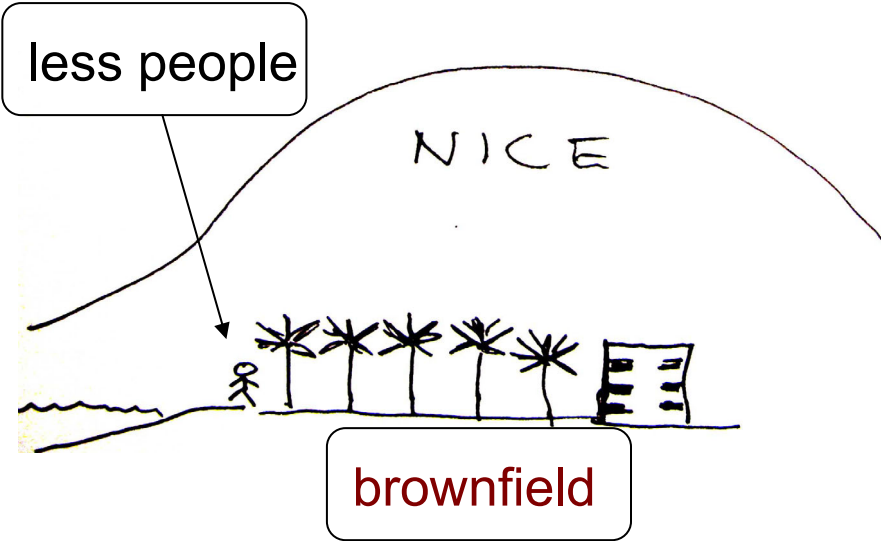


Regional

Current situation



Adaptive mosaic






green technology






4. Impact on Ecosystem Services






Global

	positive
	no change
	negative

Global orchestration

Biodiversity	
Water	
Aesthetic	

TechnoGarden




Biodiversity	 
Water	
Aesthetic	 

Reactive






Proactive

Order from strength




Biodiversity	
Water	
Aesthetic	

Adapting mosaic

Biodiversity	
Water	
Aesthetic	

Regional

5. Adaptations in the “Adapting mosaic scenario”

EcoService	Impact	Adaptation
Biodiversity		Extensive agriculture
Water		Educate water efficiency, water technology
Aesthetic		Brownfields into parks

6. Conclusions

- The four scenarios give insights of how possible future rural-urban development could be
- For ES the best scenario turned out to be the **adapting mosaic**

Thanks for listening!



... and to the guest stars: Will, Anke and Rivo

Current status

Tourism *(Provence-Alpes-Côte d'Azur)*

Income = 12% of GDP

12% of jobs

80% are french

7 nights

mostly summer tourism

Economics *(Provence-Alpes-Côte d'Azur)*

lowest GDP in the Alps

less sustainable

urban sector contributes most to
production

Demographics *(nuts3 units within the Var catchment)*

The population of Var catchment is 818 0055

Population share – Var 0.3%; AM 98.5%; AHP 1.2%

Population density - 191 inhabitants/km²

GDP -18 531 US\$/capita.

Dwellings vs Households –24% of houses is empty.

Protected area

