

CISTRANA WORKSHOP

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Study **Examining the Design of [National] Research Programmes**

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Overview of the study

Objectives

- Factors that encourage or inhibit transnational opening
- Rationale for the barriers
- Case studies of programmes that encourage TN cooperation
- Practical suggestions for national programme designers

Scope

- All 34 countries of European Research Area
- Basic, applied/industrial, SME, mobility programmes

Inputs

- Desk research, CREST interviews, national consultations
- Empirical programme survey (>300 invited, 127 responses)
- Expert workshops
- Manchester Conference (21/10/05) – coordination of national programmes

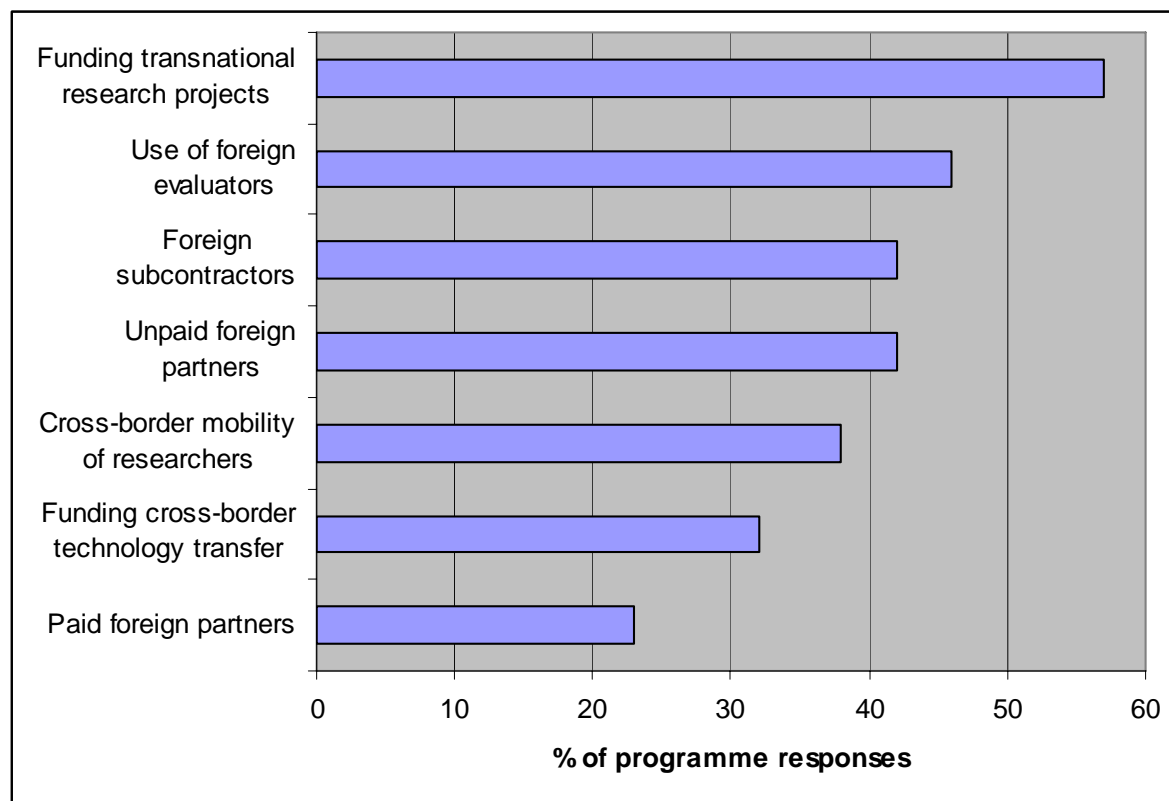
Outputs

- Policy report for DG Research and CREST
- Good Practice Guide for national programme designers and managers

Context – variable geometry

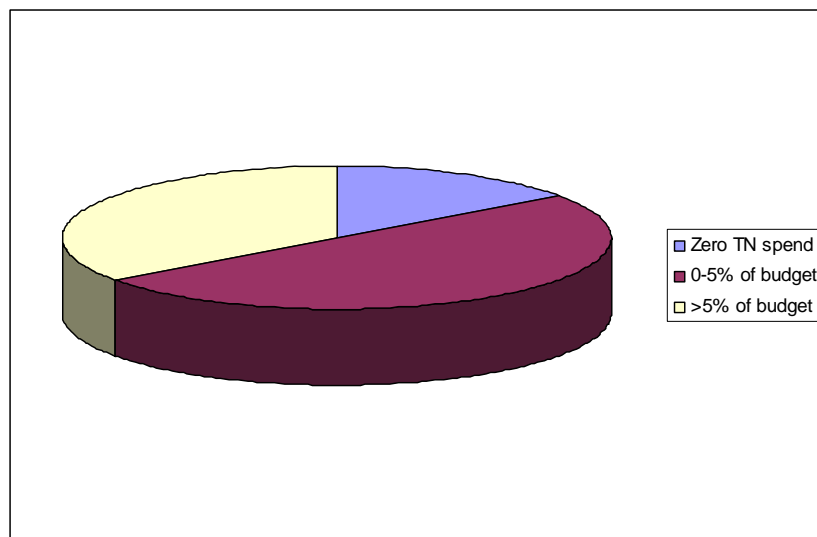
Implementation Orientation	Programme Orientation			
	Single Framework Programme	Multiple Generic Programmes	Multiple Thematic Programmes	
	Spain Italy Ireland	Belgium Israel France	UK Germany	
	Portugal Luxembourg Czech Greece	Switzerland Latvia Estonia Lithuania	Netherlands Austria Finland Sweden	
	Poland Turkey Cyprus Malta Bulgaria Slovakia Slovenia Croatia Liechtenstein		Iceland Norway Denmark Hungary Romania	Single Agency/Council
				Several Agencies/Councils
				Multi Agency/Council/Ministry

Prevalence of TN Features



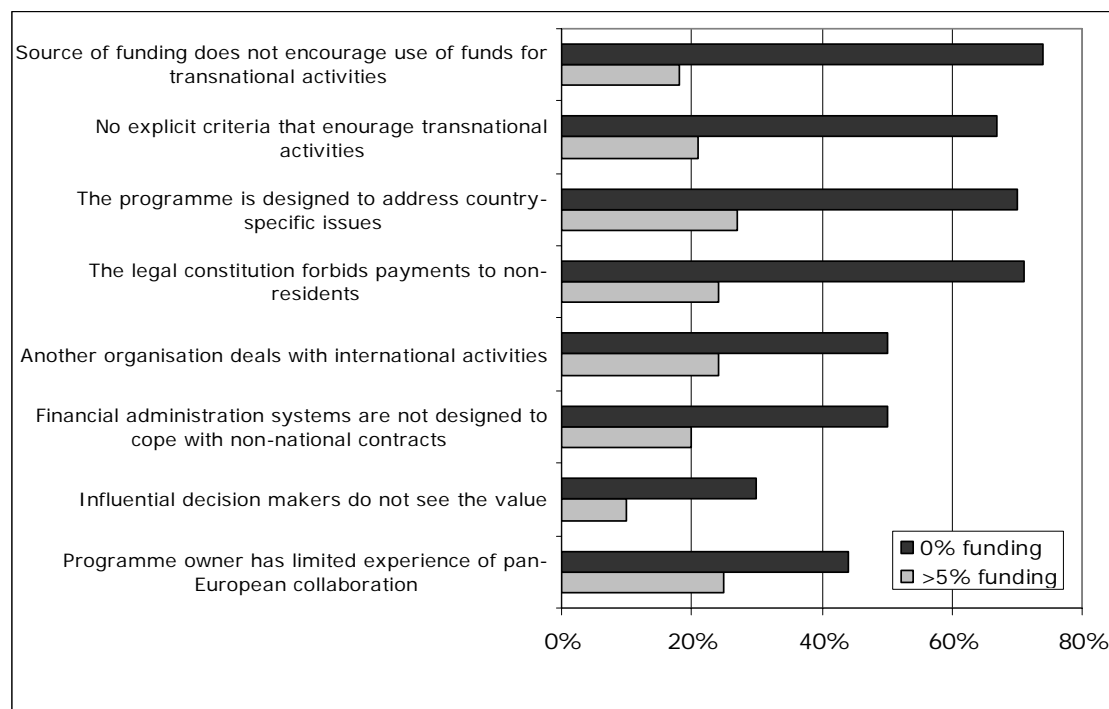
Spend on TN Activities

- 15% of surveyed programmes have not used any of the programme budget for transnational activities
- 33% have spent more than 5% of the budget



Most Important Barriers ?

- 21 barriers highlighted
- Covers all levels of administration
 - Policy, Programme, Project level

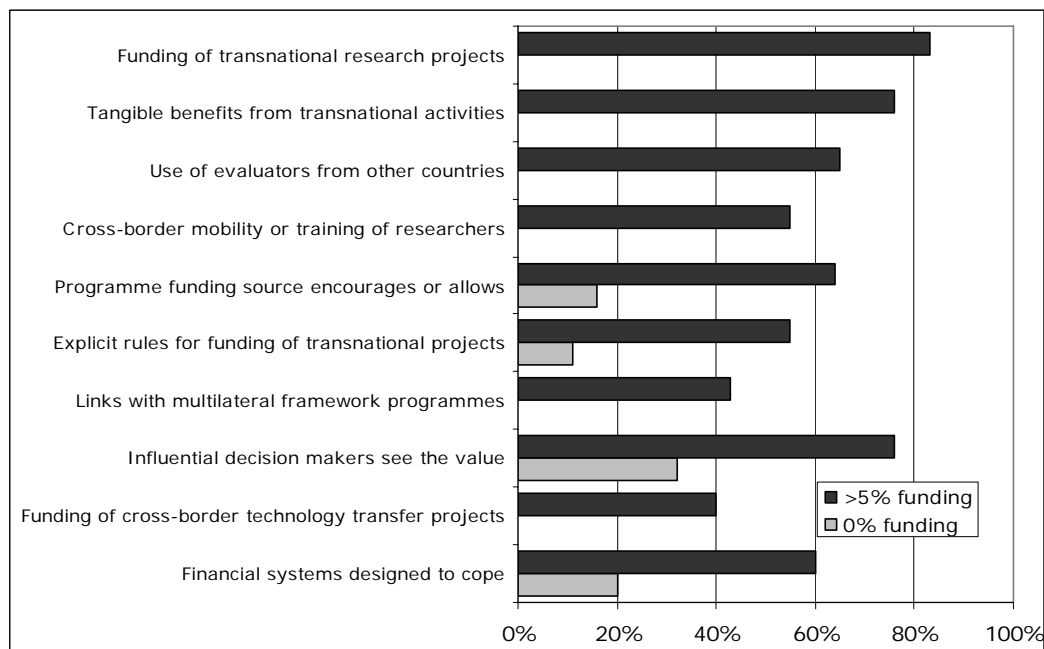


Reducing these barriers should surely be the priority

Enablers

23 enablers highlighted

- Explicit rules, policy encouragement, external influencers, programme flexibility, prior experience



Prominence of explicit rules/instruments suggests that the degree of transnationality is pre-determined at the design stage

Case studies - Increasing the impact through transnational cooperation

-  **Development of knowledge-based industries**
 - Corint Programme (Romania)
 - Industrial PhD (Denmark)
 - Research and Technology Innovation Fund (Hungary)
-  **Internationalisation (of industry and researchers)**
 - Aide à l'innovation Programme (France)
 - CIR-CE Programme (Austria)
 - FinNano Programme (Finland)
 - ProInno II Programme (Germany)
 - Torch Programme (China)
-  **Increasing scientific competitiveness**
 - IWT Programmes (Belgium)
 - NWO Programmes (Netherlands)
 - RPT Programme (Cyprus)
-  **Addressing societal or environmental challenges**
 - Food Standards Agency (UK)

The Seven Deadly Sins

