Swiss Nurse Education Reform: Receptivity to Change



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Plan of the Presentation

- Context: Nurse Education's Reform
- Theoretical Framework: Receptivity to Change Model
- Research Question
- Material and Method
- Results
- Summary and Conclusion



Swiss Nurse Education Reform

- 1995: University of Applied Sciences (UAS)
 - integration of professional education into the academic system
- 2001: First UAS of health and social work
 - 22 schools in 7 cantons (French speaking only)
 - 10 training tracks
 - 3 professional domains (care and health education, social work, mobility and rehabilitation)
 - 3`727 students in 2004, among them 1660 nursing students



UAS Central Tenets

- Harmonization
- Simplification
- Competition
- Cooperation



UAS "Missions"

- Pre-registration education
- Postgraduate education
- Applied research
- National and international collaborations



UAS Major Principles

- Shift from a:
 - Functioning in autarchy to a network perspective
 - Vertical organisation of nursing training to a horizontal and interdisciplinary educational concept
 - Student centred vocational teaching to a training built on disciplinary expertise
 - Conventional teacher's role to one of agent of change, focused on research and disciplinary development



Main Challenge

To implement the multiple dimensions of the change in a rather limited time and without extra resources



Receptivity to Change's Model

(Pettigrew, Ferlie and McKee, 1992)

- « Receptive context »:
 - set of features of context, including actions of management, favourably associated with the achievement of a higher rate of strategic change
- « Non-receptive context »:
 - configuration of features which may be associated with blocks on change



Receptivity Factors

(Pettigrew, Ferlie and McKee, 1992)

- 1. Quality and coherence of policy
- 2. Key people leading the change
- 3. Long-term environmental pressure
- 4. Supportive organisational culture
- 5. Effective managerial educational relations
- 6. Cooperative inter-organisational networks
- 7. Simplicity and clarity of goals
- 8. The fit between the change agenda and the locale



Research Question

• How do the rate, pace and extent of changes vary accordingly to specific arrangements in the eight factors of the receptivity model?



Method

- Eight nursing schools
- Stratified sample of 24 representatives of :
 - School's direction
 - Nursing track
 - Nursing faculty members
- Semi-structured interviews
- Content analysis



Results Related to the Change's Process

All of the schools obtained a first UAS accredition

- Great variations observed in the rate, the pace and the extent of change
 - From minimal implementation to complete reengineering



Factor 1: Quality and Coherence of the Inter-Cantonal UAS Policy

- General agreement on the overall goal but
- UAS policy generally perceived as incoherent and
- Its implementation seen as chaotic
- Despite a negative stance toward reform's content, the major reform's stake related to survival induced general commitment-building



Factor 2: Availability of Key People Leading Change

- "Quality" of key people has a positive influence
- Changes in key people
 - no influence on change
 - but linked with burn-out in the staff
- Defect of leadership
 - negative influence on change



Factor 3: Long-term Environmental Pressure

Two types of cantonal pressure, both contributing to change:

- Driven toward prioritisation
 - Positive effects on defining local goals
- Driven toward managerial change
 - Adverse effects on teachers' attitudes



Factor 4: Supportive Organisational Culture

- Supportive organisational culture:
 - Major influence on the rate of change
 - Key people functioning as role models
 - Involvement of the whole nursing faculty
 - Organisation of social events related to innovations
 - Staff with high academic credentials
- Lack of supportive organisational culture:
 - Collapse of morale, resistance
 - Negative influence on the rate of the change



Factor 5: Effective Managerial - Educational Relations

- Few nursing faculty members "thinking managerially"
- Schools' key people assumed this feature
 - Positive impact on the link between the UAS project and its concrete implementation
 - Developments tended to be based on or linked to teachers' interests
 - Tendency to play an active role in key UAS committees
 - But an overvaluation of managerial principles disrupt their relations with the teachers



Factor 6: Cooperative Inter-Organisational Networks

- Networking is linked to positive outcomes:
 - Creation of new networks
 - Evolution of the pre-existent networks within the UAS project:
 - Productive activation
 - Unsuccessful activation
 - Under exploitation or even non-activation
 - Networking as a secondary effect



Factor 7: Simplicity and Clarity of Goals / I

- Nature of the goals impacts on the rate of change:
 - Reduction of the priorities' complexity by spliting them into objectives led to wider changes
 - Reduction of the number of the priorities has a negative impact on change
- Nature of the goals varies according to the key people compentencies to:
 - Link their analysis of the policy content with the wider social and political context and the local level



Factor 7: Simplicity and Clarity of Goals / II

- This factor is dynamic:
 - Bad communication about action, delays in decisions and actions led to confusion (contradiction between words/facts)



Factor 8: The Fit between the Change Agenda and the Locale

- Major differences in implementation processes between urban and rural cantons
- Contextual features:
 - Pre-existent resources
 - no influence on the rate of change
 - University Hospital
 - inhibits change



Summary I

- Crucial criterion for a high rate of change:
 - Permanence of the leadership function is central (not the leaders' stability)
 - Determine the locale sense-making of policy messages
 - Goal prioritisation is crucial (not goal selection)
 Reducing complexity is more than simplification
 - Actions and goals must be linked together and with teachers interests
 - Sustain the confidence and the optimism
 - Stake is decisive in mobilizing
 Can overcome weakness of other factors
 - -- Pressure exert by the closed environment is important



Summary II

Criterion having low impact the rate of change:

- Preexistent resources and networks are not critical



Conclusion

• The key people's reinterpretation of policy content has a central importance in the change implementation

• A special attention should be given to the local leadership if we want not only the letter of the reform but also its spirit to be implemented.



THANK YOU

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Relationships between eight receptivity factors (Swiss Nurse Education Study)





