

The University of Lorraine as a case study of universities merging

Prof. Dr. Jean-Pierre Finance,

Former President of the University Henri Poincaré, Nancy, Representative of CPU and IRD in Bruxelles

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The original university organisation in Lorraine



Universities in Lorraine

■ Nancy:

- Creation of the university in 1572 (Art, Theology, Medicine and Law)
- ◆1850 → 1968: 4 faculties (law, medicine pharmacy, sciences, humanities) and 6 engineering schools,1 school of management and 3 schools independent of the university (forestry, architecture, arts)

Universities in Lorraine (3 in Nancy)

- Nancy: 1970 → 2008 : Creation of 3 «real» universities (public institutions, legal personality)
 - Henri Poincaré, Nancy1: sciences, technology (including 3 engineering schools), health. 19 000 students, 3 000 staff including 1 500 academics
 - Nancy 2: humanities, law, economy, management. 18 000 students, 1 300 staff including 650 academics
 - INPL: 7 engineering schools, 3 500 students. 1 100 staff including 650 academics

Universities in Lorraine (1 in Metz)

- Metz (60 km from Nancy):
 - \rightarrow 1970 A branch of the Strasbourg university
 - 1970 → 2008 : new university, comprehensive (but without health sciences), no school within the university, 14 000 students

Universities in Lorraine (1970 \rightarrow 2004)

• Facets of competition :

• Creation of new study programmes leading to redundancies, especially between Nancy and Metz



- But also aspects of cooperation :
 - In Nancy: many research labs are shared
 - - Graduate schools (écoles doctorales) created in 1999 : 7 out of 8 are shared by the 4 universities



• In 2004 : shared willingness to make more coherent the education curricula

Why an unique university in Lorraine ?

- To face as one university the national, European and international competition
- ◆ To enhance recognition, reputation, attractiveness
- To promote regional economic and social development (Lorraine being in trouble from an economical and demographical point of view)
- To increase responsiveness based on different SWOT analyses (demography, economic context, competition...)



- To develop a full comprehensive university, associating engineering and academic domains, with two missions :
 - International excellence
 - Territorial excellence
- To reinforce visibility, transparency and attractiveness both for education and research
- ◆ To enhance the efficiency
 - To increase critical mass and scientific impact
- To share, merge and reinforce services and activities in order to do more, better and faster
- To coordinate and develop ambitious strategies

A series of steps

- Implementing a coordinated 4-year contract with the state in 2005-2008 focused on a common research strategy at regional level
- A joint project to answer to the "campus call for project" (2008)
- Creation of the PRES of "the University of Lorraine" (2 steps : 2007 and 2009)

Identification of locking risk

• Many fears :

- From the scientific communities (e.g. humanities)
- From various people (many administrative staff)
- Will not lose any privileges/rigths (engineers, lawyers, doctors ..)
- Willingness to respect the territorial balances
- Oppositions between various visions of the university

Cautious approach, progressive and sustained (1)

- Study the conditions for merging into a new university : wich kind of organisation and governance ?
- Need to derogate with the general law (LRU) partially should be taken into consideration
- Reminding of this project is not imposed by either the government or by the communities

Cautious approach, progressive and sustained (2)

• Design principles :

- Assume and manage internal diversity
- Proximity
- ♦ Territoriality
- Accountability
- Internal coherence
- Subsidiarity
- Quality of services
- Reactivity
- Academic collegiality and democracy

Cautious approach, progressive and sustained (3)

- To elaborate an original university model
- To involve many faculties and staff members :
 - The 4 councils of the existing universities
 - A steering group with the 4 university presidents
 - A lot of working groups :
 - Governance and organisation
 - Human resources
 - Research
 - Education ...
 - Many discussions with the community
 - Communication with stakeholders and ministry

Cautious approach, progressive and sustained (4)

- In January 2010 : transition from the "mode hypothesis" to the "mode project", with a retro schedule leading to January 1st 2012
- Prepare the merging
 - ◆ Future administrative organisation
 - ◆ New rules
 - \blacklozenge Process to follow the evolution

Elaboration of an original university model

Let's recall : Overall Figures

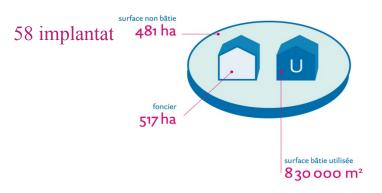
• Students

- Bachelor : 29 500
- Masters : 15 700
- Engineers : 3 500
- PhD : 1 800
- Others : 3 000
- staff :
 - Academic and teachers : 3721
 - Administrative and technical : 3064

Let's recall : Structuration

•46 internal components : Real Estate :

- -- 10 Engineers Schools
- •- 8 Polytechnics
- 28 Faculties



•Research and Doctoral studies :

- •- 65 labs organized in 10 scientific domains
- 8 Graduate Schools

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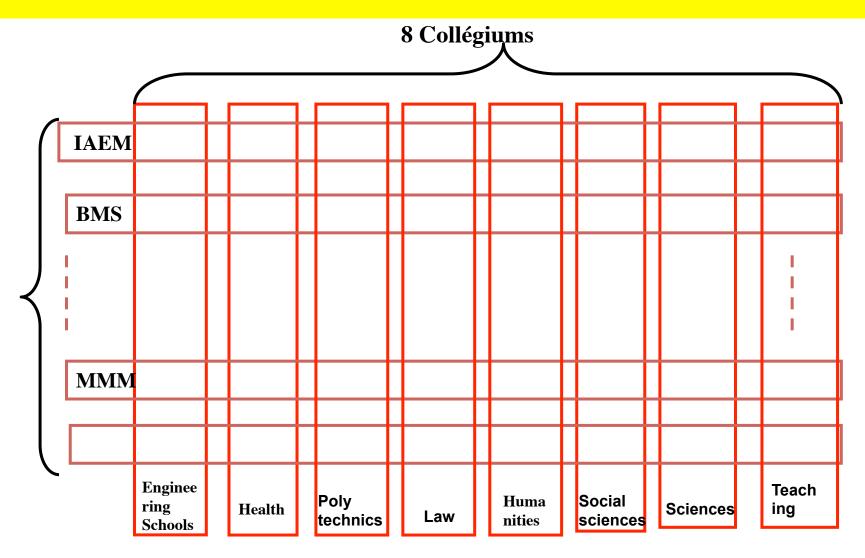
First organisational principles

With 45 faculties, Engineer Schools and Polytechnics; and about 65 labs it was decided :

- To accept, but not to oblige the fusion of such internal structures : more precisely, the fusion should not directly modify the basic structures of the university (if they don't want to do)
- To introduce an intermediate structuration in order to be able to manage such number of basic components :
 - **The collegiums**, grouping faculties, polytechnics and/ or Engineers Schools

The Scientific Poles, grouping labs

A Two dimensional organisation



10 scientific poles

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Collegium

- Beyond the simple coordination and harmonization, it has a decisive role
- It allocates resources (jobs, credit) that are assigned among its constituents, maintaining its own share of budget
- It approves agreements and conventions to matters that concern them
- Administrative services remain light. It is based on platforms of site administrative and financial

The 8 Collegiums

- Engineering Science
- ➤ Technology
- ≻Health
- ➢ Sciences
- ≻ Law, Economy, Management
- > Arts, Humanities, Languages
- Social Sciences
- ➢ Interface

The 10 Scientific Poles

- A2F : Agronomy, Agribusiness Forest
- BMS : Biology, Medicine, Health
- CLCS : Knowledge, Language, Communication, Companies
- > CPM : Chemistry and Molecular Physics
- > EMPP : Energy, Mechanics, Processes, Products
- ➢ GSC : Geosciences
- ➤ IAEM : Computer Science, Control, Electronics and Mathematics
- ➤ M4: Material, Materials, Metallurgy, Mechanics
- SJPEG : Legal Science, Policy, Economics and Management
- ➤ TELL : Time, Space, Literature, Languages

Central Organisation

Board :

President, Vice presidents, heads of the collegiums and of the scientific poles

- Administration Council
- Research Council
- Education Council
- Council of the university life



Merging process

•Huge converging process (through working groups):

- On jobs
- On Human Resources Management (work time, bonus, statutes ..)
- Tools (information system)
- Administrative organisation
- Should be followed in 2012 and more

Agenda (1)

September 2008 : first steps

January 26th 2011 : affirmative vote of the 4 administration councils

July 26th 2011 : Positive opinion of the State Council

September 24th 2001: publication of the decree creating the Université de lorraine

October 2011 : Provisional President, provisional council

January 1st, 2012 : the Université de Lorraine, is the single university in Lorraine

January, February, ... May : elections

Three Years Later

The long way to successful merger (1)

- Re-organization of the administrative and support services by merging the former ones (more than 1000 peoples involved)
 - Choosing geographical localizations)
 - Many human troubles (new working methods, new geographical localization etc.)
 - Choosing the heads (!!)
 - New information system, trying to avoid to losse the former data
 - Etc.
- Alignment bonus plan
- Management of the wide geographical implantations

The long way to successful merger (2)

To define practically the real subsidiarity between the 3 levels of structuration (university, collegiums and poles, faculties and labs)

To define practically the relationships management between collegium and poles

The long way to successful merger (3)

During this time :

Continuation of the main activities (teaching, research, technology transfer etc.)

Setting up new relationships with stakeholders and partners (at different scales)

Preparing responses to new calls for projects, particularly in the context of French excellence initiatives

By way of a conclusion

Some remarks on the process

Summon up all Presidents' energy on political project and on arbitration on organisation

•Fears of various members of the Academic communities (Fears of changing even if a lot guarantees have been given)

Complex process, risk of major deadlocks several times (sit-in in the Management board, National Council of the universities, appeals from the students against the decree, appeals against elections)

A lot of supports :

- Local/ regional Authorities
- Ministry
- EPST (RTO)

Demand to slow down the process but the Agenda has been respected

To go deeper

• Chapter 11 in :

http://link.springer.com/book/ 10.1007/978-3-319-13135-1 Thank You Dziękuję Merci