

Finnish HE reform 2010: Resource Dependence Theory Perspective

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Orientation

- All Finnish universities are public, have the same public mission, and follow the Humboldt's ideal of linkages between research and teaching
 - No private HEIs
- Finnish university sector: 14 institutions
 - University Helsinki 35,000 students, the oldest and biggest
 - University of Art 2,000 students
 - Several regional universities in which 10-15,000 students
- New Universities Act 2010



Finnish university reform: what is it about?

A main reform policy mechanism	New Universities Act 2010
Legal and financial independence	Universities became independent legal and financial entities
Internal organisation of university	Two-tier governance structure possible
Composition of governing board	40% external members
Rector	CEO type status, selected by university board
Staffing policy	Independent employer status
Funding model	Updated performance-based funding model



 Financial autonomy of universities? What was reformed and why?



Policy input: Financial autonomy policy/ies in Europe

- A movement towards greater autonomy a dominant policy trend in countries where universities governance is previously reformed
- EU (European Union) Commission has been very influental in European development
 - Serving the progress of knowledge and innovation economy
- New Public Management, NPM 'effect'
- International league tables 'effect' (e.g. Autonomy Scores, European University Association 2009 and 2012)
- Competition for repubation and prestige between universities
- Responsiveness to various socio-economic needs



Financial autonomy policy in Finland: towards independent agencification

- In 1980's all universities were under detailed financial state control
 - between 1980-90's: from earmarked funding to block grant funding
- Goal 2005: finding new ways to extend the institutional financial autonomy of Finnish universities
 - additional financial freedoms to institutions
 - Financial autonomy (in its current form) historically new national government policy in Finland
- Strong institutional support from universities



Financial autonomy policy aspires to extend financial autonomy, why financial autonomy is important? What the literature says?

- Capacity to operate in competitive environment
- Responsivenes to diverse external demands
- Flexibility to respond to changing expectations
- Revenue diversification
- Improving performance of HEIs
- Sustainability of HEIs
- Efficiency in the use of resources



What changed in Finland?

• The legal status: universities became legal persons under public law or private foundations

- New financial status independent financial entity followed the new legal status
 - The spheres of financial autonomy are not defined in the Universities Act →
 - each university as an financial entity uses its new FORMAL financial autonomy as it prefers



Status of financial autonomy of universities

Pre-2010

- State agencies
- Part of the legal person of the state and state budget economy
- Financial entities, BUT no independence in all financial issues

Post-2010

- Independent financial and legal entities separate from the state
- Independent in financial issues: own budget, borrowing money, entering into binding contracts, estalishing companies, exercising commercial activities, own financial policies and investments etc.



What did not change in Finland?

- The state government is **responsible for funding** the public duties of the universities even though the universities are no longer state agencies within the State budget economy
- This is not to say that public funding is not in the state budget
- Finnish universities are mainly publicly funded HEIs, an average 65% of their budgets come from governmental core funding



What did not change?

• The freedom of research, art and education

 Research and higher education remain as the main tasks of the universities

• Education leading to a degree free of charge, from 2017 tuition fees for non-EU students



Financial autonomy: RDT perspective



Main assumption of resource dependence theory (RDT, Pfeffer & Salancik 1978)

- Resources: Organisation needs resources from their environment to survive
- Dependence: criticality of resource, extent to which others control resources, few alternatives to resources
- Power: the ability to control externally critical resources
- Uncertainty: organisation seeks strategies to reduce uncertainty
- Autonomy: organisation seeks strategies to increase its autonomy



Without the support of their environment universities do not survive, therefore

Universities compete fore governmental core funding in order to

- a) guarantee resources,
- b) guarantee continuation of their operations and
- c) ugarantee survival in the future



• Governmental core funding is a critical resource for universities, why?

• Universities are dependent on governmental core funding, why?



- Governmental control mechanisms
 - Legislation: entry into to field, core functions, purpose, study fields, governance, organisation, tuition fees etc.
 - Public funding formula: indicators for teaching and research
 - Performance agreement process: negotiations, meetings, seminars, feed back letters, pressing, reporting etc.
 - Evaluations: institutional auditing of quality assurance system



The state/MoE has power over universities

"Without MoE's support it is hard to operate"
Governmental funding and other mechanisms are used to control universities

Universities core funding from 2015

Quality Internationalisation Impact Master's degrees 14% Master's degrees awarded to foreign Bachelor's degrees 6% nationals 1% Education Number of students who Study credits in open Student mobility to and have gained more than 55 university and in nonfrom Finland 2% study credits 12% degree programmes 2% Student feedback 3 % Number of employed graduates 1% PhD degrees 9% PhD degrees awarded to foreign nationals 1% Scientific publications 13% -Refereed scientific publications: Rating of publications Level 0 Research International teaching and (coefficient 1), Level 1 (1.5) and Levels 2 and 3 (3). research personnel 2% - Other publications Competed research funding 9% (coefficient 0.1) Internationally competed research funding 3% - Nationally competed research funding and corporate funding 6% Other education and considerations 25% Strategic development 10% (Strategy of the university, implementation of the strategy, science policy national education and science policy aims) Field-spesific funding 8% (All fields of art, engineering, natural sciences, medicine, dentistry, vetenary medicine) National duties 7%

(Special national duties, teacher training schools, National Library of Finland)

Extent of activities



University – state relationships in Finland

• Do universities try to avoid or adapt to their obvious resource dependence?



- Universities are active in relation to the MoE
- Universities protect their academic autonomy, i.e. their technical core
- Examples of adaptive "Ministry friendly" actions
 - keeping the Ministry as the main stakeholder
 - informing the Ministry of the intra-institutional strategic development
 - operating in a way the Ministry and the legislator expect



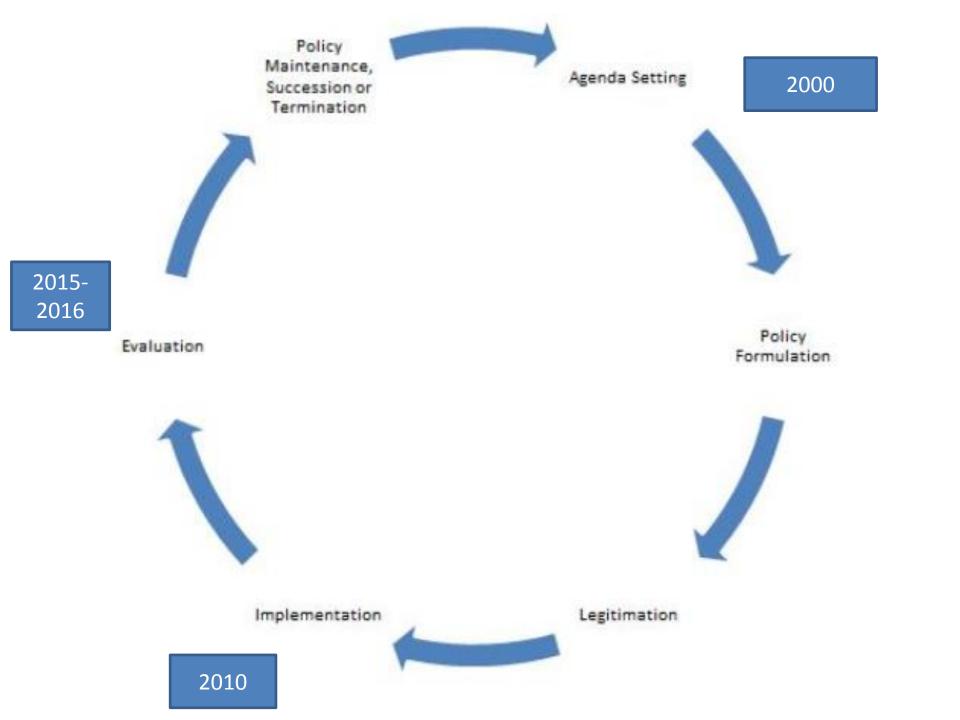
- operating as a state university and serving Finland
- implementing the targets set in the performance agreement
- implementing the strategic development policy: reforming organisational structures and study programmes (cuts)
- obedience to the funding formula and showing progress in performance in activities found in the formula
 - E.g. seeking external financial resources, selecting international students, producing study points



- Examples of (soft) avoidance
- Externally:
 - Making initatives, statements and comments (e.g. do we get research quality via performance indicators)
 - Increasing inter-institutional co-operation to become organisationally and financially stronger
 - Increasing national/regional importance and institutional visibility to network with other stakeholders e.g. business and industry



- Examples of (soft) avoidance
- Internally
 - Strengthening the attitude "we make the decisions"
 - Avoiding too strong focus on funding indicators
 - Creating own innovative internal indicators to boost innovations
 - Allocations to priorities set by the institution
 - Seeking balance between internal steering and Ministry's control
 - "is it bad or good steering the university is going forward"
- Strategies applied depend on universities' perceived situation





More information from Finnish HE system

- The state of scientific research in Finland
 http://www.aka.fi/Tiedostot/Tiedostot/Julkaisut/AKA_tieteen_tila_yhteenveto_E
 N_2014_web.pdf
- Towards a future proof system for higher education and research in Finland http://minedu.fi/OPM/Julkaisut/2015/higher_education.html?lang=en

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