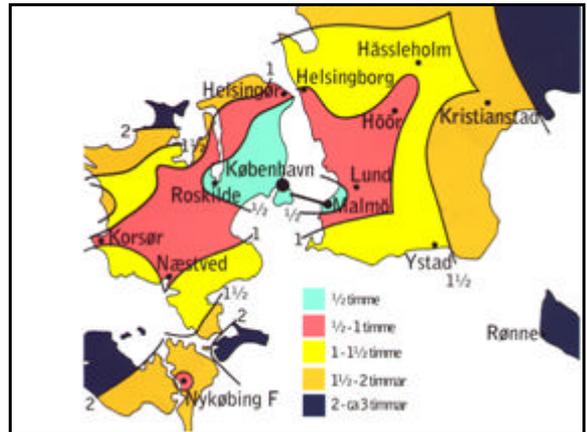


Land Surveyors without Borders Double Degrees for Neighbours at a Common Market

Dr. Klas Ernald Borges
Lund University, Sweden
&
Dr Esben Munk Sørensen
Aalborg University, Denmark

The Öresund region A Major European growth centre



MSc Curricula Lund (SE) – Aalborg (DK)

Thesis work		10	Thesis work		
(New : Bologna)		9	Practical project		
Geo mat	R E	8	Land Man.	Spat. InfoM	Meas ure Sc
	Econ	7			
R E Planning		6	Control Surveys		
R E Economics		5	Land S & Cadastr		
Cadastr		4	Large Scale Map.		
Math					
Geomatics		3	Spatial Planning		
Stat.		2	Envir. & Geodata		
Land&Env.					
Math		1	Math & Geoinfo		
Env.					

Swedish Perspective

Student perspective

- Student mobility
- Personal visions & ambitions
- "World citizen"
- Swedish market insufficient

Labour market perspective

- National shortage (increasing)
- Authorities nationally based
- International corporate world
- International university community

A Danish perspective on the Agreement on Double Degree

The University in Aalborg in periphery region

- Aalborg University is located in **Northern Jutland**, with a quite long distance to the capital Copenhagen.
- Students at Aalborg University are mostly recruited from the regions in Jutland and mostly from the Region of Northern Jutland.
- It is the same pattern at the university programme at the School for Surveying and Planning.
- There is only and relatively **few students coming from** the capital area and the regions around **Copenhagen**.
- Remembering the fact that there is only one institution in Denmark the long term effect is becoming more and more visible.
- The last 30 years have developed to a situation today with an **overrepresentation of chartered surveyors in the peripheral parts** Denmark, which is Northern Jutland and the neighbour regions.
- On the other side there is a under representation of surveyors in the capital region and regions around Copenhagen.

Stronger AAU-university Research in Copenhagen

- The Danish Government decided at October the 5th, 2006 to **integrate the Danish Building Research Institute into Aalborg University**
- The Institute is located in the Capital Copenhagen and it is decided to **develop this campus with a cadastral surveying 5 year education programme** including both bachelor and master level.
- This decision is taken as a part of an overall Governmental policy in Denmark to integrate Governmental Research Institutes – without educational programmes – into universities with educational programmes.
- The policy is to develop research fellows to be active in training students too, so the universities also can benefit from results and methods in done governmental research in their educational programmes.

Vision: A chartered surveyor for two nations in the same growth region.

- The agreement on Double Degree and the decision to start up a cadastral surveying programme in Copenhagen will lead to quite new possibilities for **cross national cooperation** between Aalborg University and Lund University.
- It is the vision and the policy that the location of the new educational programme in Copenhagen has to effect in **more students** at the cadastral surveying programme.
- So there will also be a bigger number of Danish students which might be interested in following parts of the Swedish Surveying Programme in Lund and receive the Double Degree.
- The detailed programming on further cooperation in the light of this agreement on Double Degree is starting at this Congress in Munich. Steps will be taken to work on marketing, staff exchange and developing web-sites for informing the students about these new opportunities.
- The vision is to develop an educational programme for a "cross-national" chartered surveyors dedicated to work on both sides of the national borders in the growth region around Øresund.

