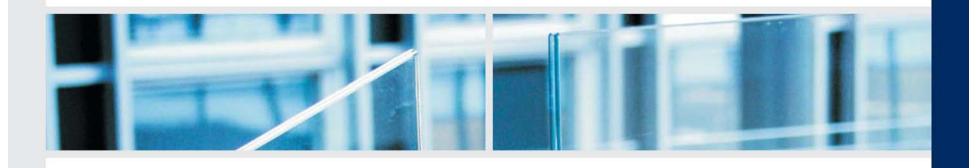
Nordic think tank traking down the future competences



Presentation at the Culture as Innovation conference 8.6.2007 Leena Jokinen





Project facts

- Coordinated by the Education and Training Service Centre -Fræðslumiðstöð atvinnulífsins.
- Financed by the Nordic Council Nordiska Ministerrådet.
- A part of the Nordic network of adult learning –Nordiskt nätverk för vuxnas lärande (NVL).
- Started in the beginning of the year 2005, and the final report is due by the end of year 2007
- The project team: six persons; one person from each Nordic country and a coordinator from Iceland
- Budget ca. 100 000 €

The project team



Think tank aims and objectivities

- 1. Contribute to the ongoing work of the Nordic Council in forming strategies for competitive economy in the Nordic countries
- 2. Focus on the future competencies, especially in the field of life long learning and the future of education
- 2. The starting point is the Nordic council report Nordic region as a Global winner region. Tracking the Nordic competitiveness Model
- 3. The outcome will be a critical and reflective report for policy and decision makers, practitioners and other professionals involved in competence development

Statring points

- What are the future images of Nordic society and working life?
- What are the competences, which individuals and organizations will we need in order to develop competitive abilities in the future society?
- What are the adequate educational structures and learning methods to develop these competences?
- In what way the Nordic culture and way of life will form a basis for winning strategy and what competences need to be developed and flourished in order to create unique frontrunner products and services in a global world?

Working methods

- Analysed reports connected to the future of learning and education, innovation policies, competence building, national strategies and policy reports etc.
- Project meetings for face to face discussions and reflections
- Dialogs with different national experts.
- Midterm seminar organised in August 2006

Overview of the results

- Sustainable welfare society linked to global competitiveness
- Nordic value basis as starting point for the Nordic winner position
- Competitive edge is based on culture in Nordic societies

Future competence development

- Three categories of issues concerning future competence development:
 - individual level,
 - work life and economy level,
 - institutional and educational level

Individual level

- Inclusion everyone should take part
- Competences are bound with social abilities
- Adult education promotes tolerance
- Develop abilities to take social responsibility in order to increase welfare of societies
- Develop independency, self awareness, self reliance and responsibility
- Develop well-being and basic competences
- Promote critical reflective attitudes and thinking
- Foster creativity, entrepreneurship and innovations
- Develop new basic competences e.g. foreign languages, ICT-skills, entrepreneurship, technical device usage skills
- Flexibility and mobility open up new possibilities in working life
- Yes to Nordic identity!

Working life

- Successful innovation and development policy needs new platforms for interaction with all educational institution and working life organizations
- Accreditation and acknowledgement of basic skills and key competences within working life
- Develop interaction between different research cultures in order to promote innovations
- Need for new finance structures for individuals to combine institutional and work-based learning
- Need for new multifaceted networks and structures for effective continuing education
- Demand and supply of adult education need to have more contact and use more extensively each others experiences
- Good adult learning procedures contribute to regional development and competitive economy
- ICT skills are key for successful economy
- Entrepreneur education creates understanding for dynamics of local based economies and increases understanding of global perspectives
- Adult education programs have not focused enough to issues of small
- 14.6020007 esses in the global economy

Institutional level

- Develop overview of adult education and give responsibility of continuing and further education to all stakeholders
- Create new forms of education and learning with the help of interaction between formal, informal and non-formal learning
- Create cross sector interaction for entrepreneur economy
- Develop further flexible accreditation, validation and recognition of all learning
- Develop new teacher and learner roles
- Use coaching in a wider scale
- Adult learning environments should cultivate usage of tacit knowledge and practical skills
- Develop pedagogical innovations for group learning and other methods favourable for learning
- Culture and experiences are an important part in a learning process, and this should be taken into account in adult learning
- Create strategies to include excluded groups in education and learning

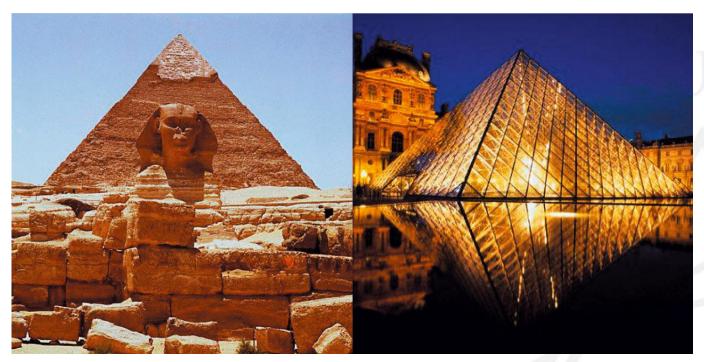
Some suggestions

- Development of systems and structures in education in order to reinforce the high quality and broad basis of education
- Future competence development is based on crossing realms and interdisciplinary thinking patterns, mobility, flexible arenas for learning, and encounters over different borders
- Focus on learning in working life, individual ability to take responsibility and active citizenship, from knowledge / research to competences / active abilities
- Create overall picture of competence development systems, methods and infrastructures

Prosperous future for Nordic societies – creative economy, social high tech and innovations

- The accelerating speed of change is the main driver of the creative economy
- Social high tech means better decision-making and planning processes, better education, health and innovation systems
- Creation of dynamic and global innovation environments presupposes a new kind of cooperation culture
- New Kalmar Union???

Thank you



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