

# EQ11

**University-wide development of education at Lund University** 

#### **EQ11**

- Forward looking. Lund University's own long-term quality enhancement work
- To bring together and renew the University's strategic development within education
- Watchwords: simple, clear, useful
- Separate from but congruent with the Swedish National Agency for Higher Education's upcoming evaluation
- Emphasis on the faculty level (Faculty Management) but with a university-wide perspective and generalisability as the main principle
- The quality indicators are assessed using examples from course level and a variety of teaching situations
- It should be possible to apply the results in core activities

## EQ11 - Timetable (1)



advisors

## EQ11 - Timetable (2)

#### Implementation phase

#### 2011 autumn

Seminars, conferences, workshops Follow-up, execution Continued cooperation with the universities of Uppsala and Gothenburg and Karolinska Institutet. Some projects continue

#### 2012

International conference (U21)
Discussions, implementation, dissemination

#### **Evaluation phase**

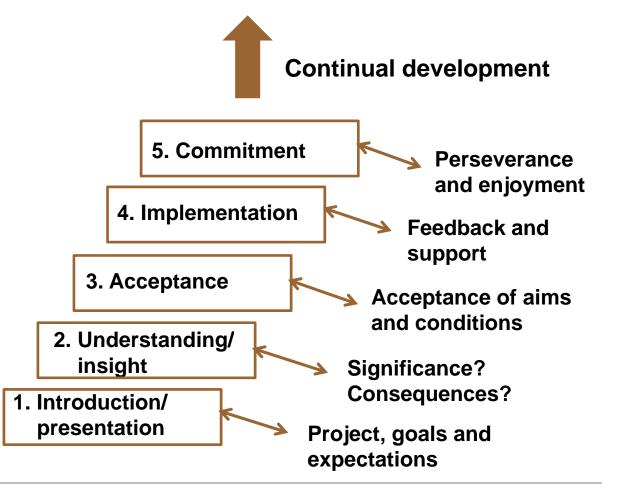
#### 2013

Follow-up/evaluation. What has happened?



## **EQ11 – Long-term effects**

High quality of education





## **EQ11** is to answer the question:

How can we raise the level of awareness of how we develop our programmes and courses, in order to select ways that in all likelihood will improve quality?



## **EQ11**

- First-cycle education
- Second-cycle education
- Third-cycle education
- Professional development (lifelong learning)

All education



#### **EQ11**

- Focus on reseach-based education processes
- Common (joint) indicators for successful development, but weighted differently
- The thesis or degree project provides ties between education in the second cycle and the third cycle
- Third-cycle education includes research and examination



#### Research-based education

- Education is provided in an environment characterised by research/artistic development
- Scholarly attitudes are obvious in both research and teaching
- Students apply research-based processes to learning and acquire a scholarly attitude to lifelong learning
- Based on scholarly evidence and proven experience



#### **Students are participants**

Research-tutored

Research-based

Engaging in research discussions

Undertaking research and inquiry

Emphasis on research content

Research-led

**Research-oriented** 

Learning about current research in the discipline

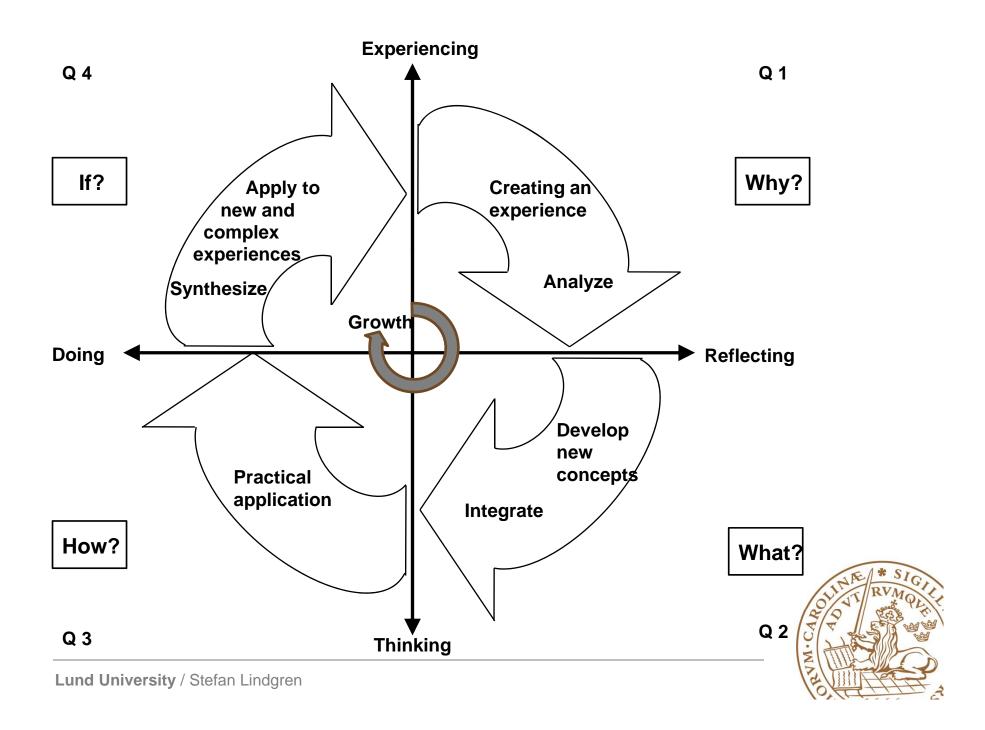
Developing research and inquiry skills and techniques

Emphasis on research processes and problems

Students are often an audience

(M. Healey)





EQ11. LU's strategic plan transformed into success factors

**LU/Faculty definitions** 

Quality

How is quality to be achieved in first-, second- and third-cycle studies and lifelong learning?

Success factors in strong education environments

**Quality Assurance** 

Teaching/Leadership

**Outcomes** 

**Alignment** 

**Management** 

**Scholarship** 

Internationalisation

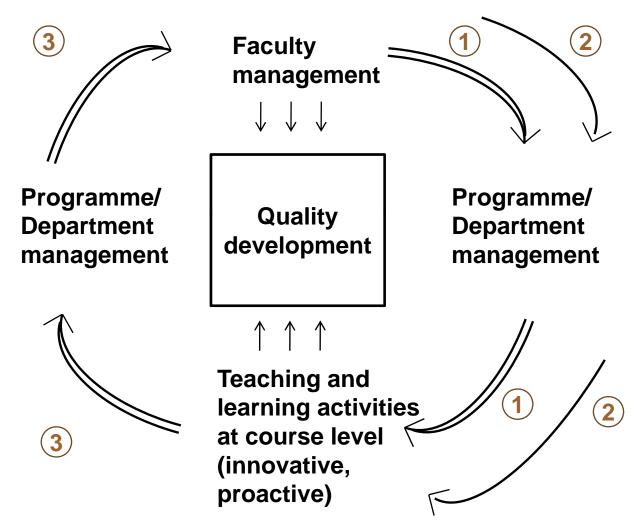
International cooperation Interaction with the community

**Innovation** 

**Cross-boundary Interprofessional** 

**Cross-boundary** 





- 1. Strategic support
- 2. Directives (general)
- 3. Feed-back on innovations, regulations



## Academic scholarship (Boyer)

Teaching Focus on students' learning

Discovery New knowledge (research)

Application Professional activities and other applications

Integration Gather/use/communicate knowledge from

different fields/sources

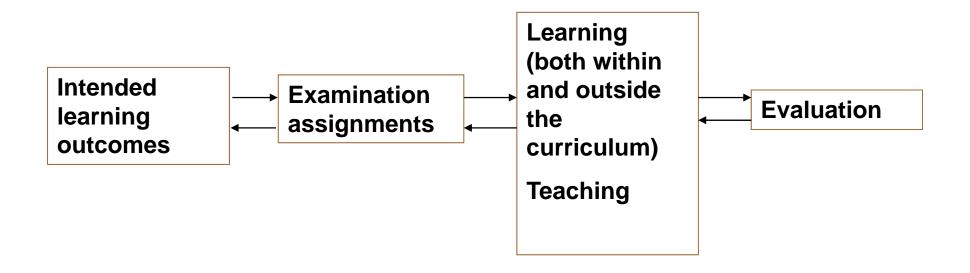
An academic organisation shall demonstrate scholarship in all its activities.



## Scholarship in teaching

- Methods
- Dissemination
- Critical analysis and re-evaluation
- Development over time
- Focus on the results of students' learning

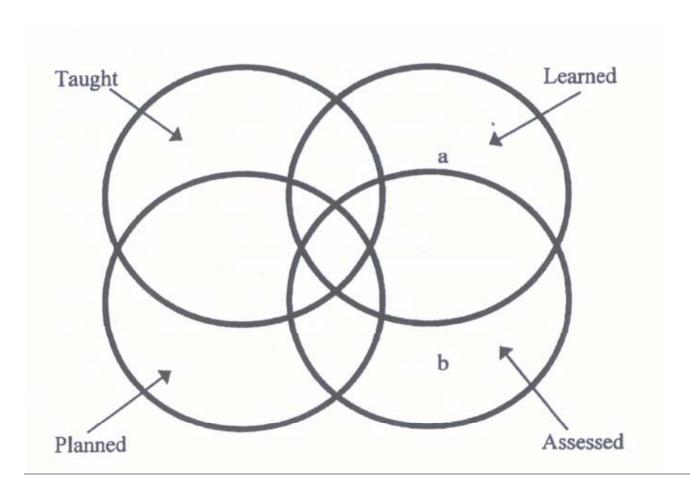






## The relationship between assessment and facets of the curriculum (alignment)

- the student's perspective





## **EQ11 - Development at faculty level**

- The faculties' definition of the concept of quality and its relation to the success factors.
- The faculties define three particularly important indicators and describe the long-term development work. These indicators may fall under the university-wide indicators or may be other, individually chosen indicators. Contrast three strong education processes with three areas for development.
- The faculties can highlight their work using the university-wide indicators, taking examples from syllabi and examination assignments.



## **Examples of questions in the self-reflection (1)**

#### Area VI. Scholarship

S.1.1. Excellence in teaching should be recognised  Strongly disagree	
To what degree has this been accomplished in your courses a programmes?  Not at all	nd
If variable, name one course with high and one with low fulfiln Provide links to the course syllabi.	nent.
Comments on relevance	RVMOLK RVMOLK
Lund University / Stefan Lindgren	The state of the s

## **Examples of questions in the self-reflection (2)**

#### Area VI. Scholarship

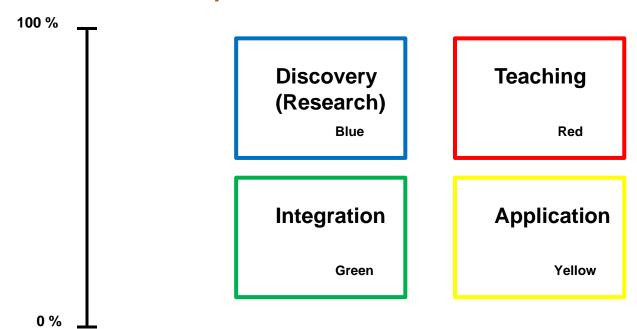
#### S.2. Open, strategic questions

Provide examples from plans, assessments and/or minutes from autumn semester 2010 or spring semester 2011 to support all your answers.

S.2.1. Academic scholarship traditionally includes research, teaching, integration and application, for example clinical work for health care academics, collaboration with industry, commercial patents etc. Do you consider your faculty to be scholarly in all activities you are involved in? If not – why not and what do you lack?

## Examples of questions in the self-reflection (3)

#### Area VI. Scholarship



#### S.3. Mark the position/opinion of your faculty on the figure

Use the blocks to build a pillar that you consider represents the extent of scholarship at your faculty. The height of each block should represent the relative proportion of each academic activity in your overall competence. 100% represents your total competence.

#### **Comments:**

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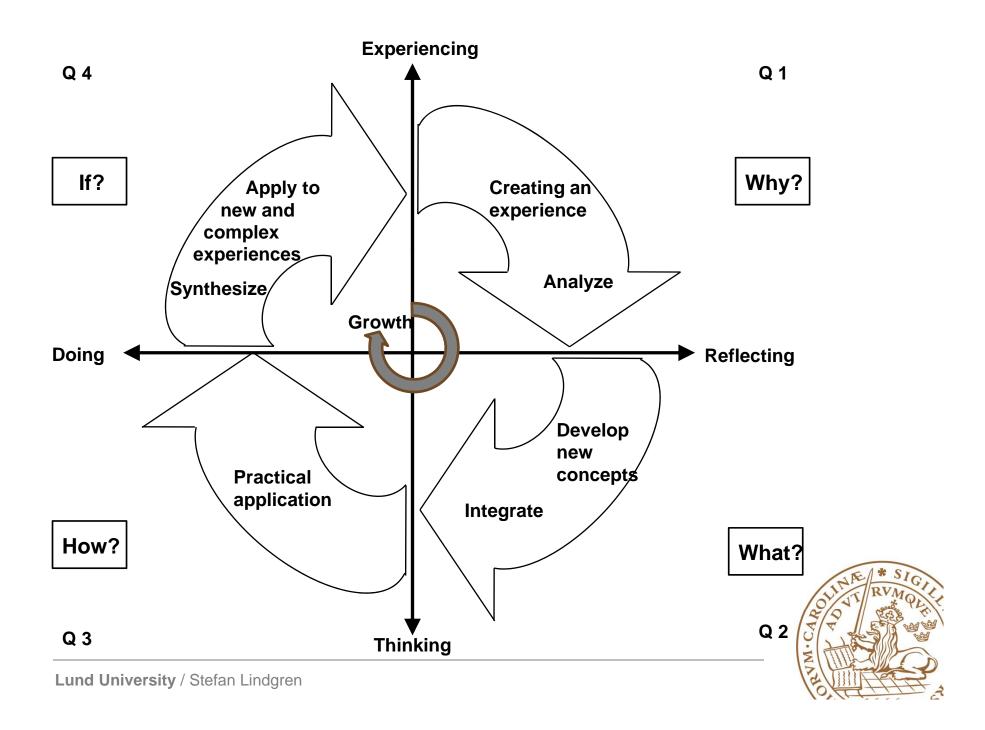
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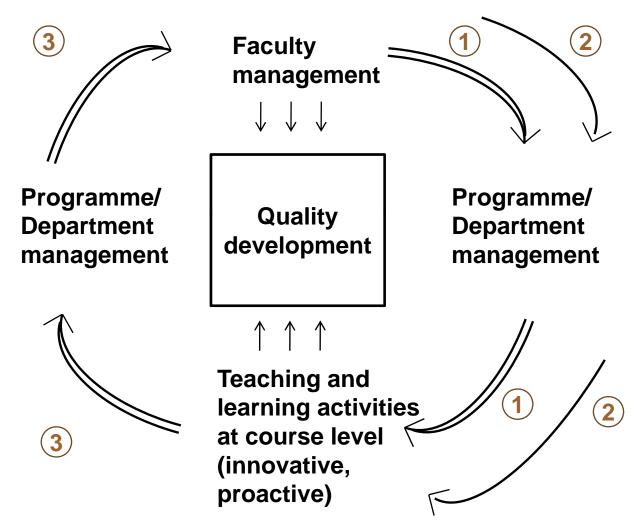
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(M. Healey)







- 1. Strategic support
- 2. Directives (general)
- 3. Feed-back on innovations, regulations



## EQ11 – External advisors (1)

- Chair: Judyth Sachs, Provost at the Macquarie University in Sydney, Australia.
- Lori Breslow, Director of the Teaching & Learning Laboratory, MIT, USA.
- Stefan Nordlund, Professor, Dean of Faculty of Science, Stockholm University.
- Linda Nielsen, Professor (Law) Former Vice-Chancellor of Copenhagen University.
- Partha N. Mukherji, Independent Researcher. Former Director of Tata Institute of Social Sciences, Mumbai, India.
- Finn Junge-Jensen, Former President of Copenhagen Business School.
- Elizabeth G. Armstrong, Professor, Director of Harvard Macy Institute, Harvard Medical School, USA.
- Chris Fictoor, Dean of the School of Performing Arts, Prins Claus Conservatorium, Groningen, The Netherlands.
- Per-Markku Ristilammi, Professor, Vice Dean of the Faculty of Culture and Society, Malmö university.

## EQ11 – External advisors (2)

- Gudrun Wicander, PhD student, Karlstad University.
- Sonja Pettersson, Student, Chair of The Association of Student Unions in Gothenburg.
- Moritz Maikämper, Degree student, Brandenburg University of Technology (BTU) Cottbus, Germany.
- Bengt-Ove Boström, Senior Lecturer, Vice-Chancellor's advisor with responsibility for quality issues, University of Gothenburg.
- Olof Nilsson, Professor, Vice-Chancellor's advisor with responsibility for quality issues, Uppsala University.
- Jörgen Nordenström, Professor, Karolinska institutet, Stockholm.
- Marita Hilliges, Professor, Vice-Chancellor, University College of Dalarna

## **EQ11 – Working groups**

1. Previously reported quality work. What happened?

2. Strong academic microcultures

3. Pedagogic reports and publications

4. Fulfilment of goals in researcheducation **Preliminary conclusions** 

Lund University successful in diagnosing. Less efficient in followup. Educational issues often not visible at Faculty Board level.

Leaders above the microcultures do not share values related to quality in education. Successful microcultures are built from inside.

Lack of academic scholarly culture related to dissemination

Not all goals are agreed or met

### **EQ11 - Contacts**

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or

go to the Lund University website http://www.lu.se Select English. Search for EQ11

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