Centre for Education and Learning

# University Teaching Enhancement in The Netherlands

Henk Dekker

Prezi for the
European University Association
1st European Learning & Teaching Forum
Sorbonne Universités, Université Pierre et Marie Curie
Paris, 29 September 2017







Erasmus University Rotterdam



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#### **Actors**

- 1) Ministry of Education, Culture and Science;
- 2) Association of Universities in the Netherlands VSNU, and
- 3) Centre for Education and Learning (CEL) of the alliance of Leiden University, Delft University of Technology and Erasmus University Rotterdam.

## Ministry of Education, Culture and Science

Policy document: The Value of Knowledge, Strategic Agenda for Higher Education and Research 2015-2025. 'Higher education in the Netherlands is good but it is not yet "ready for the 21st century". ... the current system is not adequately "future-proof" (page 92). The Agenda sets out the action that needs to be taken in order to achieve the desired situation. Its three key themes are 'world-class education', 'accessibility, talent development and diversity', and 'social relevance'. Desired results include: more small-scale and intensive education; advanced programs for talented students, small-scale study facilities and digitalization, lifelong learning personal credit; research into higher education; experiments involving open online courses; and regional cooperation. Additional funding available over the period 2018-2025 will amount to almost 1 billion per year.

https://www.government.nl/documents/reports/2015/07/01/the-value-of-knowledge

#### Association of Universities in the Netherlands VSNU

Priorities: intensifying education, more and better student guidance, appropriate study facilities, and professionalization of teachers.

 $\underline{http://www.vsnu.nl/files/documents/Publications/Pamphlet\%20-\%20United\%20for\%20academic\%20education.pdf}$ 

### Centre for Education and Learning

CEL is the result of two courageous and wise decisions of three university executive boards. First decision in 2012: Leiden University + Delft University of Technology + Erasmus University Rotterdam form an alliance. Second decision in 2014: Leiden University + Delft University of Technology + Erasmus University Rotterdam join forces in the Centre for Education and Learning (CEL) in order to provide the best learning experiences for a great study success of all their students. Activities are: 1. Research of Higher Education, 2. Development / Innovation, 3. Teaching Staff Development, 4. Community building.

<u>Research</u>: aim is more fundamental and applied research of higher education, and activities are chair professor Higher Education; research program Higher Education; post-docs; PhD's/PhD network; short research projects.

<u>Development</u>: aim is developing new and innovative online, blended, and on-campus teaching and learning strategies and materials, such as MOOCs, SPOCs, and apps for Augmented Reality.

Training: aim is professional development of teachers, teacher trainers and educational leaders both at the start of the career as well as for continuous professional development. Activities: website Student Success (= a repository of research reports), senior teaching qualification program, educational Leadership program, 'Innovation Rooms', and 'Teaching Labs'. Innovation Room characteristics are 1 part of the day - 09-12 + lunch; for teachers, researchers, and developers; activities include a combination of presentations, experiences, training; topics are for example, peer instruction; video in MOOCs; gamification; goal setting; learning analytics, intelligent tutoring systems, and augmented reality. Teaching Lab characteristics are: principle = you ask, CEL delivers; teachers are invited to apply; 12 applications are accepted (the ones with the best analysis and idea); the teachers gather in a nice place for 2 days; they work individually and in small groups; experts from the LDE universities support them; Carpe Diem methodology guides the participants in the design of their innovation projects; each participant develops his/her new idea in his/her own way and pace; at the end of the lab the participants present their innovation and after six months the results of their new teaching.

<u>Community</u>: aim is to build and support a community of all scholars who create and share knowledge of teaching and learning in higher education. Activities include the CEL Website, Newsletters, Annual Meetings. CEL is not only for Leiden-Delft-Erasmus. You are more than welcome to join!

 $\frac{https://www.youtube.com/watch?v=f\_bRn6q37bI, https://www.youtube.com/watch?v=IW5x45vJha0}{http://www.educationandlearning.nl/home\_and\_http://www.lde-studentsuccess.com/home?locale=nl_and_http://www.lde-studentsuccess.com/home?locale=nl_and_http://www.lde-studentsuccess.com/home?locale=nl_and_http://www.lde-studentsuccess.com/home?locale=nl_and_https://www.lde-studen$ 

#### Proposal

I would like to propose: 1) a CEL (Centre, forum, or institute for Education and Learning) for every university, for every alliance of universities, for every European country, and a CEL for Europe, 2) a CEL includes one or more general and/or disciplinary Chairs in Higher Education, research funding, development facilities, professional training opportunities, and a place to come together.