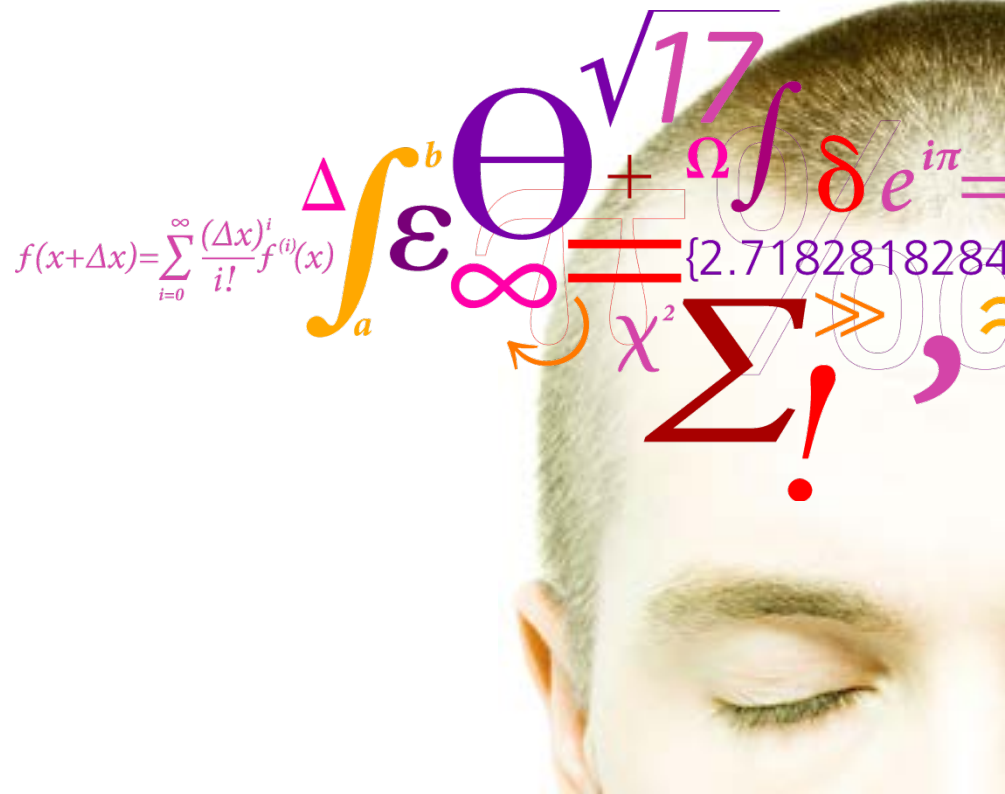


DTU's 5th Biennial for Teaching & Learning

November 17 2016



Inauguration of DTU's Award for Developing Teaching & Learning

Introduction by Dean Martin Vigild

**Presentation of the physical award
by the artist Maja Fjord Fjord**

Announcement of the winner 2016

Celebration

**Presentation of the development
project by the winner**

Seminar closing / Input to final document





DTU's Award for Developing Teaching & Learning

Objective:

- to support and encourage DTU teachers to systematically and continuously investigate how various teaching methods support their students' learning
- to make special efforts to develop teaching and learning methods at DTU visible
- to support the ongoing enhancement of the quality of teaching, learning and education at DTU

For whom?

- Individual teachers – or teams of teachers – who have made a special contribution to the development of their teaching to support and enhance their students' learning.

On what basis?

Nomination and selection will be based on a description of the special effort – including:

- background, ideas, sources of inspiration
- applied teaching methods
- methods for collection and analysis of evidence
- results, effects on student learning



How?

The nomination and selection process involves:

- Head of departments (for nomination)
- Assessment committee with
 - teachers' representatives
 - DTU's deans
 - an external expert
 - secretary from LearningLab



When?

- Annually, the winner of the award will be announced at the DTU Teaching Seminar in the fall semester

What?

- A travelling scholarship of 25.000 DKK
- to be used for activities that can support further development of teaching & learning – e.g.
 - 2 slides med acknowledgements
 - Assessment committee
 - Conferences
 - Study trips instakademiet, MEK værksteder + CAS
 - Study retreat for writing teaching material, papers on teaching & learning etc.
- A trophy to be placed in the winner's department for a year + a small copy for the winner to keep





Presentation of the physical award

By the artist: Maja Fjord Fjord



Honourable Mentions

Tim Hopley, DTU Food



for establishing entrepreneurship as a new field of teaching & learning, in collaboration with a number of partners at DTU and Cph University – and implemented this in a number of courses at DTU

Inge Li Gørtz & Philip Bille, DTU Compute



for developing courses in algorithmics by including a number of teaching and learning methods that activate the students. They have used e-learning as a means to link teaching, feedback, formative evaluation of the students' learning in courses with a large number of students.



And the winner is....

- Günther H.J. Peters, Associate Professor at DTU Chemistry



Acknowledgements (1)

Thanks to members of the assessment committee:

- Gunvor Marie Kirkelund, Associate Professor, DTU Civil Engineering
- Henrik Lehrmann Christiansen, Associate Professor, DTU Fotonik
- Tom Adawi, Professor of Engineering Education Science, Chalmers University of Technology
- Pernille Andersson, Senior Educational Consultant, LearningLab DTU (*secretary*)



Acknowledgements (2)

- The Royal Danish Academy of Fine Arts / Schools of Visual Arts for collaboration on ideas competition for the physical award
- DTU Mechanical Engineering / workshops for producing the winner's copy of the physical ward:
 - Kim Wolter (production)
 - Peter Westermann (surface treatment)
 - Jan Frank Pedersen (shop foreman)
- DTU Campus Service for collaboration on secure foundation of the full scale sculpture
 - Synne Remvig
 - Michael Kruse Jepsen



