



Maastricht University

*Leading
in Learning!*

Top Institute Evidence Based Education Research (TIER)

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TIER

- Founded in 2008
- Network of Maastricht University, University of Amsterdam and Groningen University
- Network of economists and educational scientists
- Funded by Ministry of Education through NWO (National Science Foundation) and three participating universities

Mission

- To develop 'Evidence based education', i.e. educational policy and practice based on appropriate, explicit and careful use of the current *best evidence*.
- Oriented both on educational policy and practice

How do we develop evidence based education within TIER?

- Evaluation studies based on randomised experiments or quasi-experiments. Examples:
 - Evaluation of interventions to reduce school drop-out
 - Evaluation community schools
 - Evaluation extended school day
 - Evaluation team reward in education
 - Evaluation teaching methods and quality of teachers
- Meta-analysis and review studies
 - The non-monetary and the social benefits of education
 - Productivity in education
 - Quality of teachers
- A portal 'what works website': www.bestevidence.nl
- Master programs for teachers and policy makers (Mebit/Mepe)
- 'Evidence based schools'

Fact sheet 2010

- 34.2 fte faculty and staff
- Total annual revenue €4.2 mln.
- More than 80 research projects
- Total number of publications in 2010: 91
- Conclusion NWO mid-term review committee: “The committee is impressed by the quality of the research accomplished by the researchers associated with TIER. The committee also finds that there are quite a lot of bright and energetic young researchers involved with TIER. Despite the fact that TIER has been operational for less than two years and the time from initiating a research project to publishing the results in academic journals usually takes more than two years, TIER was already able to show some results of research. (...) The research work of TIER is internationally competitive.”

Master programs

- Master Evidence Based Innovation in Teaching (Mebit)
- Master Evidence Based Policy and Evaluation (Mepe)

Master in Evidence Based Innovation in Teaching MEBIT

- Post-initial master
- Upper-secondary school teachers (vo) and lecturers in higher vocational education (hbo)
- 60 ECTS; Master of Science; NVAO-accreditation
- Currently 53 students; next year appr. 90

Master in Evidence Based Innovation in Teaching MEBIT

- Demand driven and problem based: related to school development
- Two elements of evidence based education: review of best evidence and empirical evaluation research
- Supported by: methodology, statistics, educational sciences, seminars, presentations at school, TIER and conferences, tutorials, individual supervision
- Blended learning

Evidence Based Schools

- Long-term collaboration between TIER and large groups of schools in secondary education:
 - Currently with 17 schools
 - In September 2012 another 18 schools will join.
- Collaboration on:
 - Research (school quality; 'performance box')
 - Innovation and evaluation
 - Training (Mebit; currently 17 participants, another 35 in September 2012)
 - Access to academia (university library)
 - Seminars and conferences

For more information, see

www.teachersacademy.nl

www.tierweb.nl