

ECS Research output 2013

Admiraal, W., Biemans, H. & Mulder, M. (Guest Eds./Gastredactie) (2013). Inleiding op het nummer Onderwijsresearchdagen 2012. *Pedagogische Studiën – Special Issue/Themanummer ORD 2012*, 90(3), p2-5. (ISI)

Alake-Tuenter, E., Biemans, H.J.A., Tobi, H. & Mulder, M. (2013). Inquiry-based science education competence of primary school teachers: A Delphi study. *Teaching and Teacher Education*, 35, 13-24. (ISI – Q1)

Baartman, L. K. J., Gulikers, J. T.M., & Dijkstra, A. (2013). Factors influencing assessment quality in higher vocational education. *Assessment & Evaluation in Higher Education*, 38, 8, 978-997.

Beers, P.J., Kupper, F., Van der Meij, M. & Sol, J. (2013, June). Supporting Multi-Level Social Learning in the Context of Innovation Platforms. Paper presented at the 4th International Conference on Sustainability Transitions, Zürich, Swiss.

Benthum, N. van, Gulikers, J.T.M., Jong, de, F.P.C.M., & Mulder, M.(2013, August). Designing an observation instrument for assessment for learning practice. Paper presented at the JURE pre-conference, München, Germany.

Van den Berg, N. Runhaar, P., Sanders, K., Van de Venne, L., Bruin, M., Groenenberg, R., Hermanussen, J., McDaniel, O (2013). Symposium: HRM in het middelbaar beroepsonderwijs, ORD (Onderwijs Research Dagen), mei 2013, Brussel

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Biemans, H., Harbers, J. & Keller, R. (2013). Groen Lyceum: Doelgroep en ervaringen. Workshop op de conferentie Samen werken aan sterk groen onderwijs, 13 november 2013. Wageningen: Stoas Hogeschool.

Dentoni, D., Blok, V., Lans, T. and Wesselink, R. (2012). Developing Human Capital for Agri-Food Multi-Stakeholder Interactions. *International Food and Agribusiness Management Review*, 15A, IFAMR Special Issue, 61-68.

Eernstman, N. and Wals, A.E.J (2013). Locative Meaning-making: An Arts-based Approach to Learning for Sustainable Development. *Sustainability*, 5 (4) 1645-1660.

Gulikers, J., & Benthum, N. van (2013). Competentietoetsing. In H. van Berkel,, A. Bax, & D. Joosten-ten Brinke (Eds). *Toetsing in Hoger Onderwijs*, derde druk (pp.217-228). Houten : Bonn Stafleu van Loghum, Springer Media

Gulikers, J. & Benthum, N. van (2013). Competentietoetsing. *Examens*, tijdschrift voor de toetspraktijk.

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Gulikers, J. & M. Mulder (2013). "Modeling and Measuring Competencies" Conference, Berlin, 24-25 February 2011. S. Blömeke, O. Zlatkin-Troitschanskaia, C. Kuhn & J. Fege (Eds.). Modeling and Measuring Competencies in Higher Education. Tasks and Challenges. Rotterdam: Sense Publishers, pp. 231-236.

Gulikers, J., & Oonk, C. (2013, August). The learning potential of the boundary: multi-actor learning environments for life science students. Paper presented at the EARLI conference, München, Germany.

Gulikers, J., Oonk, C. Dijkshoorn-Dekker, M., & Kortstee, H. (2013). Effectief en efficiënt leren met de omgeving in negen fasen. WURKS-II project Ondernemende studenten in de stadsranden. Wageningen: Leerstoelgroep Educatie- en competentiestudies.

Gulikers, J. & Pat-el, R. (2013, August). A comprehensive approach to assessment innovations. Paper presented at the EARLI conference, München, Germany.

Hermans, F., Stuiver, M., Beers, P.J. & Kok, K. (2013). The distribution of roles and functions for upscaling and outscaling innovations in agricultural innovation systems. *Agricultural Systems* 115, 117-128.

Hoes, A.-C., Beers, P.J. & Van Mierlo, B. (2013, June). A discursive perspective on learning in system innovation trajectories. Paper presented at the 4th International Conference on Sustainability Transitions, Zürich, Swiss.

Jickling, B. and Wals, A.E.J. (2013) Probing Normative Research in Environmental Education: Ideas about Education and Ethics. In: Stevenson, B., Brody, M., Dillon, J. and Wals, A.E.J. (Eds.) *International Handbook of Environmental Education Research*. London: Routledge, 74-86.

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Khaled, A.E. & Gulikers, J.T.M. (2013). Zelfregulerend leren in praktijklessen: onderzoek naar effectiviteit. *Vakblad Groen Onderwijs*, 9 (55), 38-39.

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Lohri, C.R., Rodic, L., Zurbrügg, C. (2013) Feasibility assessment tool for urban anaerobic digestion in developing countries. *Journal of Environmental Management* 126: 122-131

Misbah, Z., J. T. M. Gulikers, M. Mulder and S. Dharma (2013). Evaluating Competence-Based Education in Indonesia Agricultural Vocational Schools. Paper presented at the *Journal of Vocational Education and Training 10th International Conference*, July 7, in Oxford, United Kingdom.

Misbah, Z., J. T. M. Gulikers, R. Maulana, and M. Mulder (2013). Teacher Interpersonal Profiles in Indonesia Competence-Based Agricultural Education and Its Relation with Student Motivation. Paper presented at 16th Biennial Conference International Study Association On Teachers and Teaching (ISATT), July 6, Ghent: University of Ghent.

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Mulder, M. (2013). Competence needs within the agrifood complex. Keynote speech at the International conference Innovation of University Education in Agriculture and Natural Resources in Andean Countries, Universidad Nacional Agraria La Molina, Lima, Peru, October 16.

Mulder, M. (2013). Competence Management and Development. Presentation for the Research Group Travail, Emploi, Santé, Toulouse Business school, July 11.

Mulder, M. (2013). Conceptions of competence. Presentation at the European Conference of Educational Research, September 11, Istanbul: Bahcesehir University.

Mulder, M. (2013). Editorial, *Journal of Agricultural Education and Extension*, 19, 1, 1-4.

Mulder, M. (2013). Editorial, *Journal of Agricultural Education and Extension*, 19, 2, 107-110.

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Mulder, M. (2013). International Trends in Workplace Learning: the Netherlands. Presentation given at the Annual Meeting of the American Educational Research Association, April 27, in San Francisco.

Mulder, M. (2013). On Competence. Presentation at the Agricultural University of Tirana, March 22, Tirana, Albania.

Mulder, M. & D. K. Kintu (2013). Curriculum Development in the Floriculture Sector in Uganda: A Design-based Validation-Research Study. In: T. Plomp and N. Nieveen (Eds.), *Educational design research - Part B: Illustrative cases*. Enschede: SLO, pp. 881-904.

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Mulder, M. & Roelofs, E. (2013). Review of Vocational Education and Training Research Revisited: Key Findings and Research Agenda. Paper presented at the European Conference of Educational Research, September 10, Istanbul: Bahçeşehir University.

Noroozi, O. (2013). *Fostering Argumentation-Based Computer-Supported Collaborative Learning in Higher Education*. PhD dissertation. Wageningen: Wageningen University.

Noroozi, O., Biemans, H.J.A., Weinberger, A., Mulder, M., & Chizari, M. (2013). Scripting for construction of a transactive memory system in multidisciplinary CSCL environments. *Learning and Instruction*, 25(1), 1-12. (ISI – Q1 – Top 1%)

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Rodic-Wiersma, L. Cradle to Cradle in hoger onderwijs. Keynote held at Arteveldehogeschool Gent at the opening of the academic year 2013/14, Gent, Belgium, 17 Sept 2013.

Rodic-Wiersma, L. Sustainability as a choice. Keynote held at the conference 'Sustainability and Quality of Life' of Indonesian students in Europe, Wageningen, 7 Dec 2013

Rodic-Wiersma, L. Panel discussion on education at Food Valley Expo, Arnhem, 24 Oct 2013

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Wals, A.E.J. (2013). Environmental Education and the Green Economy – opportunities and pitfalls. Keynote held at the annual congress of the Environmental Education Association of Southern Africa (EEASA) in Lilongwe, Malawi, 10 September 2013.

Wals, A.E.J. (2013). Globalization, sense of place and transformative learning in times of unsustainability. Keynote held at the At the Creativity and Pedagogy Conference, held in Cartagena, Colombia, 15 September, 2013.

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Wals, A.E.J. (2013). Lessons learnt from 10 years of Education for Sustainable Development. Keynote held at the Sixth International Forum on Education for Sustainable Development held in Beijing by the Chinese National UNESCO Commission and the Beijing Faculty of Educational Sciences on the 22nd of October, 2013.

Wals, A.E.J. (2013). Natuureducatie in een veranderende samenleving. Lezing gehouden op de landelijke Heimans & Thijssse dag op 19 april te Wageningen. www.heimansenthijsssestichting.nl/verslagsymposium19-04-2013.php

Wals, A.E.J. (2013). Shaping the Education for Tomorrow: Lessons learnt from 10 years of ESD. Key note held at The 6th Beijing International Forum on Education for Sustainable Development, Beijing China, 22 October 2013

Wals, A.E.J. (2013). Sociaal leren en duurzaamheid in tijden van crisis: kansen voor NME. Lezing gehouden op de NME Wisseldag op 12 december in Den Haag.

Wals, A.E.J. (2013). Sustentabilidad en la Educación Superior: de la retórica a la acción Sustentabilidad – Key note held on November 25th at La Universidad de Guanajuato organized by the Cuerpo Académico de Configuraciones Formativas Departamento de Educación, División de Ciencias Sociales y Humanidades, Campus Guanajuato Y La Dirección de Medio Ambiente y Sustentabilidad.

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Wals, A.E.J. (2013). Why sustainability cannot and should not be taught: a call for transformative learning in times of globalization and rapid change. Keynote at Malmo University during International Week, May 7th, 2013

Wals, A.E.J. (2013). Transformative learning towards sustainability. Lecture held at the Turin Learning Link, ITC-ILO, Turin, October 30th, 2013

Wals, A.E.J. and Dillon, J. (2013) Conventional and Emerging Learning Theories: Implications and Choices for Educational Researchers with a Planetary Consciousness. In: Stephenson, B., Brody, M., Dillon, J. and Wals, A.E.J. (Eds.) International Handbook of Environmental Education Research. London: Routledge, 253-261.

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Wals, A., M. Mulder and N. Ernstmann (2013). How to educate in a changing world? Towards competence-based tertiary agricultural education. CTA.

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