Pre-school teacher education and research in Tallinn University

Marika Veisson, Tallinn University
Eurochild
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Teacher education

• On 1 September 1967 Tallinn Pedagogical Institute opened the speciality of preschool pedagogy and psychology.
• Today we have the new 3+2 curricula for preschool teachers’ education.
• BA – 180 Credits
• MA – 120 Credits
• First MA students were admitted in 2002/2003.
Research grants

• Since 1996 we have been working on the Estonian Science Foundation Grant “The Influence of growth environment on the development of infant and toddler intellect”,

• Which was followed in 2000 by a continuous grant “The influence of the day care centre, domestic growth environment and different educational methods on the development of preschool child’s intellect and social competencies”. (M. Veisson)
Grants

- Educational culture of the parents of toddlers in Estonia and in Finland through 1998-2000 a. (A. Ugaste)
- Gifted child in Estonia and in Finland through 1999-2001 (M. Vikat)
- School as developmental environment and students’ coping 2003-2007 (M. Veisson, State financed project)
- Grandparents’ relationship with grandchildren in the aging Europe (P.K. Smith, M. Veisson from Estonia)
Grants

• European Structural Funds project “Modernising preschool teachers’ education and future training” 2005-2008 (E. Kikas, M. Veisson and K. Kööp from Tallinn University)

• “Cooperation between preschool teachers and parents” – cross-cultural study 2005-2010 (Finland, Norway, Iceland, Portugal, Estonia)
Grants

• “Preschool teachers’ professionality” (M. Veisson) – part of Eduko project
  “Teachers professional development” – E. Krull, 2010-213

• The analysis of theoretical foundations and applicability of national pre-school and general education curricula as evaluated by interested parties – 2010-2014, R. Mikser, A. Ugaste and others
Published books

- “Play in cultural context” (1998) – eds. A. Ugaste and P. Hakkartainen
- “Väikelaps ja tema kasvukeskkond” (Toddler and the growth environment) (1998) and “Väikelaps ja tema kasvukeskkond II” (Toddler and the growth environment) (2001)
- “Gifted child in a changing society”
Published books

• Laps ja lasteaed (Child and preschool) (2005), H. Sarapuu and L. Kivi (EDs), group of authors
• Õppimine ja õpetamine koolieelises eas (Learning and teaching in preschool age),
  (2008), E. Kikas (Ed), group of authors
• Reforms and innovations in Estonian Education (2008), J. Mikk, M. Veisson, P. Luik (Eds.) – also articles about early childhood education.
Published books

• Väärtused koolieeluses eas: Väärtuskasvatus lasteaias (Values in early years: Value education in preschool)(2010) Compiled by M. Veisson, N. Jung and L. Lilles (Eds)
Will be published in 2010

- Global Perspectives in Early Childhood Education: Diversity, Challenges and possibilities (2010), M. Veisson, E. Hujala, E. Kikas, P.K. Smith, M. Waniganayake (Eds.), Peter Lang

- 26 authors from 7 countries (USA, Australia, United Kingdom, Iceland, Norway, Finland, Estonia)
Articles in international journals

- Teacher Education and Training (since 2002 every year some article – different authors)
- Journal of Teacher Education for Sustainability (since 2006 every year some article – different authors)
Articles in international journals

• European Early Childhood Education Research Journal (Veisson et al, 2009; Kööp 2010)
• Early Child Development and Care (Saar et al 2001; Õun et al 2008)
• Young Children (Ugaste ja Õun, 2007)
• Teaching and Teacher Education (Timoštšuk ja Ugaste, 2010)
Doctoral dissertations

- **Karin Lukk**, Doctor's Degree, 2009, (sup) **Marika Veisson**, Kodu ja kooli koostöö struktuuralese, funktsionaalse ning sotsiaalse aspectist (Structural, functional and social aspects of home-school cooperation), Tallinn University, Institute of Educational Sciences

- **Tiiu Tammemäe**, Doctor's Degree, 2009, (sup) **Marika Veisson**, Kahe- ja kolmeaastaste eesti laste köne arengu tase Reynelli ja HYKS testi põhjal ning selle seosed koduse kasvukeskkonna teguritega (The development of speech of Estonian children aged 2 and 3 years (based on Reynell and HYKS tests) and its relations with the factors of the home environment), Tallinn University, Institute of Educational Sciences, Õpetajahariduse osakond, Eelkoolipedagoogika õppetool

- **Kristina Nugin**, Doctor's Degree, 2007, (sup) **Marika Veisson**, Kolme- kuni kuueaastaste laste intellektuaalne areng erinevates kasvukeskkondades WPPSI-R testi alusel (Intellectual development of 3 to 6 years old children in different rearing environments according to WPPSI-R test), Tallinn University

- **Aino Ugaste**, Doctor’s Degree, 2005, The Child's Play World at Home and the Mother's Role in the Play, University of Jyväskylä
Under supervision

• Kerstin Kööp, PhD Student, (sup) Marika Veisson, Üleminek lasteaiast kooli - lastevanemate ja laste vaatevinklist vaadatuna (Transition from day care to school - parents' and children' understanding), Tallinn University
• Mai Sein, PhD Student, (sup) Marika Veisson, Beebikoolide õpetajate koolitus Eestis (Schooling of teachers of baby schools in Estonia), Tallinn University
• Monica Sakk, PhD Student, (sup) Marika Veisson, Õpilaste toimetulek eesti ja vene kultuurikontekstis (Coping of students in Estonian and Russian cultural context), Tallinn University
• Silvi Suur, PhD Student, (sup) Marika Veisson, Koolielsete lasteasutuste õpetajate ja lastevanemate koostöö Eestis (Pre-school teachers' and parents' cooperation in Estonia), Tallinn University
• Pärje Ülavere, PhD Student, (sup) Marika Veisson, Väärtused koolielenses eas (Values in preschool age), Tallinn University
• Tiia Õun, PhD Student, (sup) Aino Ugaste, Quality of early childhood education, Tallinn University
• Maire Tuul, PhD Student, (sup) Aino Ugaste, Preschool teacher’s professional development, Tallinn University
• Inge Timoštštsuk, PhD Student, (sup) Aino Ugaste, Teacher Education, Tallinn University