

Ulrika Palme – Curriculum Vitae



Name: Ulrika Johanna Palme

Date of birth: 4th of October 1966

Nationality: Swedish

Languages: Swedish, English (fluent), French (basic)

Address: Environmental Systems Analysis (ESA), Department of Technology Management and Economics, Chalmers University of Technology, Rännvägen 6B, SE-412 96 Göteborg, Sweden

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Academic qualifications

Doctor of Philosophy, Environmental systems analysis, “The role of indicators in developing sustainable urban water systems”, supervised by professor Anne-Marie Tillman, Chalmers (2007)

Licentiate of Philosophy (Filosofie licentiat), Environmental science spec. Environmental systems technology, Chalmers (2004)

Master’s thesis, Microbiology, Göteborg University (1994)

Master of Science, Biology, Ecological spec., Göteborg University (1992)

Employments and parental leave

Senior lecturer, 50% research, Environmental Systems Analysis, formerly at the Dept. of Energy and Environment; since 1st of May 2017 (after re-organization) at the Dept. of Technology Management and Economics, Chalmers (May 2008 – current)¹

Lecturer; 10% research, Dept. of Energy and Environment, ESA, Chalmers (May 2007 – May 2008)

PhD candidate, Dept. of Energy and Environment, ESA, Chalmers (June 2000 – May 2007)

Parental leave (February 1999 – June 2000; at 25-50% until 2004)

Teacher of natural sciences, Agnebergsgymnasiet, Uddevalla (1997 – 1999)

Parental leave (1996)

Head of laboratory, Smedlund Miljösystem, Stenungsund (1994 – 1997)

Laboratory assistant, IVL, Göteborg (1993)

Research interests

My research area is indicators in environmental and sustainability contexts, formerly in urban water systems, presently mostly in land use, but also as applied in various industries. My research includes both the qualitative aspects of indicator use, such as who communicates what with whom and how, i.e. with a stakeholder perspective, and the quantitative aspects, such as how to measure and express key variables, either for use as stand-alone indicators, or for integration in e.g. life cycle assessment.

Teaching and supervision (selection)

Supervision of PhD students Maria Lindqvist 2012-2015 and Emke Vrasdonk (formerly de Weerd) since 2015

¹ On leave at about 50% from April 2012 to February 2014.

Supervision of master's students Oliver Mayer-Spohn, 2003-2004, Hanna Ljungkvist, 2007, Li Jiang, 2008-2009, Jon Sjöholm 2010, Lei Zhao 2010, Derek Diener 2011, Kristina Arn 2012, Albin Pettersson 2015, and Emke de Weerd 2015

Lectures and exercises on sustainable development, energy and life cycle assessment at Chalmers Professional *Lean Energy* since 2011

Responsible for the course *Environmental and resource analysis for a sustainable built environment* 7,5 credits, undergraduate level, since 2017

Responsible for the Master's course *Ecology for Engineers* since 2011

Administration, lecturing and leading of group exercises in the Master's course *Environmental Systems Analysis*, 7,5 credits, in 2002-2008. Since 2009 only lectures on sustainability indicators and ecosystem services

Responsible for the course *Environmental and resource analysis for sustainable development*, 7,5 credits, undergraduate level, 2007-2015

Review activities

Reviews for scientific journals

Climatic change, Environmental Science and Technology, Journal of Cleaner Production, Journal of Environmental Management, Journal of Environmental Planning and Management, Journal of Industrial Ecology, Sustainability, Water Policy, Water Research, Water Science, Urban Water Journal

Reviews for research councils

Repeatedly as board member of Mistra Innovation (<http://www.mistrainnovation.se/>)

For the call "Research syntheses about sustainability aspects within different systems for production and use of forest raw materials and biomass" from Formas, The Swedish Research Council for Sustainable Development in 2015

As external expert for the call "Sustainable conditions for a circular and bio-based economy" from Formas, The Swedish Research Council for Sustainable Development in 2017

Selected national and international assignments

Steering committee member of Gothenburg Global Biodiversity Centre (<http://ggbc.gu.se/>) (2017 – current)

Member of Swedish EPA scientific committee on biodiversity and ecosystem services (2013–current)

Board member of Mistra Innovation (<http://www.mistrainnovation.se/>) (2011–current)

Permanent European Conference for the Study of the Rural Landscape (PECSRL), "Unravelling the logics of landscape" September in Gothenburg and Mariestad, Sweden. Scientific committee member and co-chair of workshop on "Rethinking ecosystem services" (2014)

Life Cycle Management (LCM), Gothenburg 25-28 august 2013. Scientific committee member and co-chair of workshop on biodiversity and ecosystem services (2013)

Life Cycle Management (LCM), Cape Town 6-9 Sept 2009. Chair of workshop on "Sustainable water management" (2009)