



Europass Curriculum Vitae

Personal information

Surname(s) / First name(s) **Schmidt, Rune**

Address(es) Lebymarksvej 4, DK-5985 Soeby, Denmark

Telephone(s) +45 35 83 64 88 Mobile +45 24 62 61 49

Fax(es) None

E-mail rs@aeroe-emk.dk

Nationality Danish

Date of birth 11.10.1974

Gender Male

Work experience

Dates 2005 -

Occupation or position held Manager and energy advisor

Main activities and responsibilities Information and campaigns about energy savings and renewable energy, initiator and administration of energy projects (wind turbines and energy conservation), education activities in ground schools

Name and address of employer Aeroe Energy and Environment Office /Danish Energy Service

Type of business or sector Non governmental organisation, working in the field of energy conservation and renewable energy. The organisation was established in 1986 with the purpose to promote the use of renewable energy and sustainable ways of living.

Dates 2004

Occupation or position held Research assistant

Main activities and responsibilities Environmental economics and policy analysis with main focus on eutrophication of the Baltic Sea

Name and address of employer National Environmental Research Institute, Frederiksborgvej 399, DK-4000 Roskilde, Denmark

Type of business or sector Independent research institute under the Danish Ministry of the Environment

Dates 2004

Occupation or position held Research assistant

Main activities and responsibilities Mathematical modeling of energy systems with main focus on integration of renewable energy sources, CO₂-emission trading, and market power in the electricity market

Name and address of employer Institute for Informatics and Mathematical Modeling at Technical University of Denmark, Building 321 DK-2800 Lyngby, Denmark

Type of business or sector The Technical University of Denmark is a self-governing university that covers most engineering disciplines and educates engineers at the Bachelor, Master and PhD levels

Dates 2000-2002

Occupation or position held Environmental and Energy Planner

Main activities and responsibilities Analysis of security of electricity supply, integration of renewable energy in the electricity system and emissions from power plants

Name and address of employer Elkraft System (Energinet.dk), Lautruphøj 7, DK-2750 Ballerup, Denmark

Type of business or sector | Elkraft System, now Energinet.dk, is the Danish national transmission operator and maintains the security of supply and ensures the smooth operation of the market for electricity and gas. The company is an independent public corporation owned by the Danish state under the Ministry of Transport and Energy and with its own Supervisory Board

Education and training

Dates | 2003

Title of qualification awarded | Master Degree of Technological and Socio-Economic Planning (Cand.techn.soc.)

Principal subjects/occupational skills covered |

- Understanding of environmental problems and their causal relations especially related to energy planning
- Innovations and industrial change involving a specific and theoretical understanding of the complex interaction of international, national and local regulation and production.
- National and international environmental agreements and environmental regulations

Name and type of organisation providing education and training | Department of Environment, Technology and Social Studies at Roskilde University, Denmark.

Level in national or international classification | Master Degree

Personal skills and competences

Mother tongue(s) | Danish

Other language(s)

Self-assessment

European level (*)

English

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
x	x	x	x	X

(*) Common European Framework of Reference for Languages

Organisational skills and competences |

- Problem orientation has been developed with the emphasis on how to formulate and clearly define scientific problems
- Group work in comprehending and solving complex environmental problems across disciplinary borders

Computer skills and competences |

- Advanced user of MS Office
- Mathematical modeling with GAMS (General Algebraic Modeling System)
- Create and maintenance of web pages using csc, scipts, etc.

Driving licence | Yes

Additional information

Publications:

“CO2-Emission Trading and Green Markets for Renewable Electricity. Wilmar - Deliverable 4.1”

Nobert Azuma-Dicke, Poul Erik Morthorst, Hans F. Ravn, Rune Schmidt, Christoph Weber (2004), Risø-R-1470(EN).

“Co-existence of electricity, TEP, and TGC markets in the Baltic Sea Region”

Magnus Hindsberger; Malene Hein Nybroe; Hans F. Ravn; Rune Schmidt (2003), published in Energy Policy Vol. 31, 2003, p. 85-96, Elsevier Science.

“Small Scale CPH: alternative Integration Forms in the Danish Energy System”

Ramunas Gatautis, Rune Schmidt, Hans F. Ravn, Thomas Engberg Pedersen, COWI; Rasmus Bøg, Elkraft System (2003), Risø International Energy Conference, 21/5 2003-09-24

“Balmorel: A Model for Analyses of the Electricity and CHP Markets in the Baltic Sea Region”

Hans F. Ravn; Magnus Hindsberger; Mogens Petersen; Rune Schmidt; Rasmus Bøg; Poul Erik Grønheit; Helge V. Larsen; Jesper Munksgaard; Jacob Ramskov; Markko-Raul Esop; Gaidis Klavs; Arvydas Galinas; Marek Wawrzyszczuk; Alexander, Gloukhov (2001), Main report from the Balmorel project from the Danish Energy Research Programme.