

Claus Grøn Sørensen

Senior Scientist



Website: <http://www.agrsci.org/content/view/full/1431>

Contact

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Qualifications

M.Sc. (Agronomy)
Ph.D. (Production and Operations Management)

Expertise and Research Interests

Specialist in production and operations management with focus on the development and implementation of methods and principles for technology usage, energy demand, and work methods in various types of agricultural enterprises. The expertise includes optimisation and evaluation of work organisations and decision support related to machinery management. Specific knowledge includes using systems engineering and feasibility studies as methods of assessing the impact of introducing current or innovative technologies in agriculture. The results have been used for developing operational tools for evaluating mechanisation systems in terms of resource input and optimisation, specifically in the case of organic farming.

Other Interests

Familiar with all general purpose PC software. Master a range of specific scientific software (statistical, programming, *etc.*) Trained in all aspects of project management. Practical experience with farming.

Memberships

- Member of the board for the Danish Agricultural Association for Agricultural Engineering, which is affiliated with EurAgEng (European Society of Agricultural Engineers)
- Member of the Council of the European Society of Agricultural Engineers (EurAgEng)
- Secretary of the board of CIGR Section V (Management, Ergonomics and Systems Engineering) in CIGR (International Commission of Agricultural Engineering)
- Member of the American Society of Agricultural and Biological Engineers (ASABE)

Previous Positions

Scientist

Profile Last Updated: 25. April, 2006