

Jens Carsten Hansen has 28 years of professional experience as an engineer and scientist, and has since 1982 been employed at the Wind Energy Department of Risoe National Laboratory – a state owned company under the Ministry of Science in Denmark. Since year 2000 he has been the Manager of Risoe WindConsult and since 2002 he also has been the head of the Wind Energy Systems research programme, both part of the Wind Energy Department. The work as a scientist has primarily been within technological research in wind power applications and as such undertaken in parallel with activities as consultant in international wind power projects. He has since 1984 been the project manager as well as himself carried out various tasks of the consulting services in a large number of international wind power projects, often in the feasibility study and planning phases for projects, but also in the implementation phase of demonstration projects. Furthermore from 1978 to 1982 he was employed in consulting engineering in design and supervision of bridges in Denmark, and 9 months after graduation as M.Sc. from the Technical University of Denmark in 1977 he was employed there as a research fellow studying numerical modelling of the carrying capacity of cylindrical shell structures.