

**Presentation av kontaktperson / ansvarig i ledningsgrupp / lärare / föreläsare från .....**

Stryk det som inte passar.

Efternamn Bjørke		Förnamn Jan Terje		Kön Mand	Tjänst Principal scientist
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Ämnesområde (Se side 5) Digital cartography					
<b>Born:</b> 1947					
<b>EDUCATION</b>					
1954-61 Lillehammer folkeskole (primary school)					
1961-63 Lillehammer realskole (secondary school)					
1963-66 Lillehammer gymnas (college)					
1966-67 Storhove landbruksskole (college of agriculture)					
1968-71 Civil Engineer, The Norwegian University of Agriculture, graduate in Land Surveying.					
1982 Short course in principles of digital image processing and pattern recognition, ITC, The Netherlands.					
1988 Dr.ing. in digital cartography at The Norwegian Institute of Technology. Thesis: "Cartographic Communication in Computer-Based Environments."					
<b>PROFESSIONAL EXPERIENCE (short list)</b>					
1971-84 Land surveyor and EDB-programmer, different companies in Norway.					
1984-93 Lecturer at The Norwegian Institute of Technology (NTH). Teaching and research in digital cartography.					
1988- to present Professor II in digital cartography at The Norwegian Agricultural University, (NLH).					
1993-1998 Professor in Digital Cartography/GIS at the Norwegian University of Technology (NTNU).					
1998 to present Principal scientist at Norwegian Defence Research Establishment.					
<b>RESEARCH FIELDS</b>					
The application of Shannon information theory to cartographic communication.					
Cartographic generalization.					
The application of fuzzy set theory to the modelling of geographical features.					
Modelling topological relations between geographical features.					
Digital terrain models.					
Geographical information systems (GIS).					
Phonetic maps					
<b>CONFERENCE ORGANIZER</b>					
2000 Chair of ScanGIS'2001, Ås, Norway, June 2001.					
1999 Member of programme committee of ScanGIS'99, June 7-9, Alborg, Denmark					
1997 Member of programme committee of ScanGIS'97, June 1-3. Stockholm, Sweden					
1995 Organizer of the conference ScanGIS'95, Trondheim June 12-14, Norway. 100 participants from 8 countries.					
1992 Organizer of "Neste generasjon GIS", NTH, 14.-15. desember 1992, 80 participants and 21 papers.					