

## CV (short version), 2018

Per Morten Schiefloe



**Born:** March 28th 1947

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**Current positions:**

**Professor**, Dept. of Sociology and Political Science, Norwegian University of Science and Technology – NTNU

**Senior researcher**, NTNU Social Research – Studio Apertura

### Key qualifications:

- General sociology
- Organizational studies (culture, change, innovation, safety, management)
- Network studies (personal networks, networks in organizations, social capital)

### Academic degrees:

- 1973 M.A. in sociology (mag.art), University of Oslo
- 1987 Dr.philos in sociology, University of Trondheim

### Professional experience

- 1974-1976 Researcher, SINTEF Institute for industrial environmental research (IFIM)
- 1976-1979 Research fellowship, Department of sociology, University of Trondheim
- 1979-1981 Assistant professor, Department of sociology, University of Trondheim
- 1981-1991 Associate professor, Department of sociology, University of Trondheim
- 1991- Professor, Department of sociology and political science, NTNU
- 1994-2001 Adviser for Statoil corporate staff for Organization and management development (P&O/OLU)
- 1998- 2017 Research director, NTNU Social Research – Studio Apertura

### Major research programs 1993-2017

- 1993-1997 *Program for Applied Coordination Technology*. Financed by Statoil and Telenor
- 1994-1995 *Evaluation project BRU* (Cheaper and faster development projects), Statoil
- 1996 Evaluation project *Functional networks*, Statoil
- 1997-2002 *BRA* (Better and faster administration): implementation of shared administrative data systems (SAP) and new administrative processes in Statoil
- 1998-2005 *Knowledge networks*, (Industry foundation for new ideas –NTNU)
- 2000-2004 *Management and organization in the new industry* (NRC)
- 2001-2010 *Development program for maritime operations in Statoil*
- 2003-2006 *Identity, technology and organizational solutions in a mobile work environment* (NRC)
- 2003-2006 *Safety cultures in transport* (NRC)
- 2005 *Causal analysis of the gas blow-out at Snorre A, 28.11.04*, (Statoil)
- 2006 *Evaluation of effects of measures after the Snorre A blow-out* (Statoil)
- 2007-2010 *Critical infrastructures, public sector reorganization and societal safety* (NRC)
- 2007-2010 *Mobilizing social capital in ICT-based global organizations* (NRC)

- 2009-2011 *Understanding Success and Developing Management Leadership on International Mega-projects* (Statoil and University of California ,Berkeley)
- 2017 - *BRU 21 – Better resource utilization in the 21<sup>st</sup> century*, sub-program *Digitalization and new business models*

### Selected publications 2005-2018

- Schiefloe, Per Morten (2005) *Industriens rammebetingelser* (External conditions for industry) Oslo: Prosessindustriens landsforening – PIL-skolen (144 p)
- Sand, Gunnar, Schiefloe, Per Morten og Tone Merethe Berg Aasen (eds) (2005) *Norge 2020. Norge 2020. Industrielle og økonomiske fremtidsutsikter* (Norway 2020. Industrial and economic prospects) Bergen: Fagbokforlaget (205 p)
- Schiefloe, Per Morten et. al (2005) *Årsaksanalyse etter Snorre A hendelsen 28.11.04* (The Snorre A incident. Causal analysis.) Stavanger: Statoil
- "Formal and informal safety barriers. The Snorre A incident". (with Kristin M. Vikland) (2006) in Soares, C. G. & E. Zio (eds.) *Safety and Reliability for Managing Risk*, London, Taylor & Francis (419-426)
- Schiefloe, Per Morten & Kristin M. Vikland (2007) "Når barrierene svikter. Gassutblåsningen på Snorre A, 28.11.04" (When barriers fall. The Snorre A gas blow-out) *Søkelys på arbeidslivet* 2/07(207-226)
- Julsrud, Tom Erik & Per Morten Schiefloe (2007) "The development, distribution and maintenance of trust in distributed work groups: a social network approach" *International Journal of Networking and Virtual Organisations* 4/2007 (351-368)
- Schiefloe, Per Morten (2009) "Dilemmaer i organisasjonsforskningen" (Dilemmas in research on organizations), in Lorentzen Hepsø, Irene & Trond Kongsvik (eds) *Forskning som endringsverktøy i organisasjoner*. Trondheim, Tapir Akademisk (211-220)
- Schiefloe, Per Morten (2009) "Nettverkstenkning – fra lokalsamfunn til sosial kapital", (Network research, from local communities to social capital) *Omsorg. Nordisk tidsskrift for palliativ medisin* 2/2009 (3-9)
- Schiefloe, Per Morten (2010) "Oljelandet" (The Oil Country) in Kjølørød, Lise & Ivar Frønes (eds) *Det norske samfunn* (The Norwegian Society). Oslo: Gyldendal Akademiske (19-40)
- Schiefloe, Per Morten & Reidun Værnes (2010) "Bestillere og utførere. Koordinering og samarbeid" (Buyers and suppliers. Coordination and Cooperation). *Søkelys på arbeidslivet* 4/10 (396-409)
- Schiefloe, Per Morten (2011) *Mennesker og samfunn. Innføring i sosiologisk forståelse*. (People and society. Introduction to sociological understanding) (2<sup>nd</sup> ed) Bergen: Fagbokforlaget, (543 p) (Winner of the *Text book award 2001*)
- Schiefloe, Per Morten (2012) *En modell for samfunnssikkerhet* (A model for societal safety) Oslo: 22.julikommisjonen, Notat 10/12 (17p)
- Schiefloe, Per Morten (2013) "Sosial kapital: ressurs for organisasjoner og objekt for ledelse" (Social capital. Resource for organizations and object for management), in Elvegård, Lin Olderøien, Gressetvold, Espen og Inger Johanne Pettersen (red) (2013)

*Bedriftsledelse. Ulike perspektiver og tilnærminger til ledelse, økonomistyring og samfunnsansvar.* Trondheim: Akademika forlag ( 247-270)

- Tveiten, Camilla K. & Per Morten Schiefloe (2014) "Risk images in a changing high risk industry". *Risk Management* 16(44-61)
- Rolstadås, A., Tommelein, I, Schiefloe, P.M. & G. Ballard (2014) "Understanding project success through analysis of project management approach. *International Journal of Managing Projects in Business.* 7/4 (638-660)
- Kongsvik, T, Haavik, T. Haugen S., Vinnem, J.E & P.M. Schiefloe (2015) "Decisions and decision support for major accident prevention in the process industries" *Journal of Loss Prevention in the Process Industries*, 35(85-94)
- Schiefloe, M, Schiefloe, P.M. & A.W. Heskestad (2015) "Managing Complexity and Resilient Performance in Experiments on the International Space Station". In Sgobba, Tommaso & Isabelle Rongier (eds.) *Space Safety is No Accident.* Cham: Springer (493-502)
- Schiefloe, Per Morten (2015) *Sosiale landskap og sosial kapital. Nettverk og nettverksforskning.* (Social landscapes and social capital. Networks and network research). Oslo: Universitetsforlaget (284 p)
- Schiefloe, Per Morten (2016) «Norge og oljen» (Norway and the oil), in Frønes, Ivar og Lise Kjølsvold (red.) (2016) *Det norske samfunn*, bind 2(139-167), Oslo: Gyldendal Akademisk
- Schiefloe, Per Morten (2016) «Endringsevne i organisasjoner» (Change capabilities in organizations), in Hybertsen, Ingunn Dahler og Trygve Jakobsen Steiro (eds.) *Endringskapasitet og lederskap.* Trondheim, Luftkrigsskolens skriftserie, vol 31 (41-54)
- Rolstadås, A. & P.M. Schiefloe (2017) «Modelling project complexity». *International Journal of Managing Projects in Business*, 10/2 (295-314)
- Schiefloe, Per Morten (2017) «Pentagonanalyse: En helhetlig modell for analyse av sikkerhet i organisasjoner» (Pentagon analysis: a holistic model for analyzing safety in organizations), in Antonsen, Stian, Heldal, Frode og Sverre A. Kvalheim (red) *Sikkerhet og ledelse.* Oslo: Gyldendal akademisk (281-301)
- Kongsvik, Trond, Albrechtsen, Eirik, Antonsen, Stian, Herrera, Ivonne, Hovden, Jan og Per Morten Schiefloe (2018) *Sikkerhet i arbeidslivet* (Safety at work). Bergen: Fagbokforlaget (305p)