

Publications (May 2022)

Book monographs

Sundberg, M. (2005) *Making Meteorology: Social Relations and Scientific Practice*. Acta Universitatis Stockholmiensis, Stockholm Studies in Sociology New Series 25.

Sundberg, M. (2015) *A Sociology of the Total Organization: Atomistic Unity in the French Foreign Legion*. London: Routledge.

Sundberg, M. (forthcoming 2022) *Fraternal Relations in Monasteries. The Laboratory of Love*. Routledge.

Peer-review articles

Sundberg, M. (2006) Credulous Modellers and Suspicious Experimentalists? Comparison of Model Output and Data in Meteorological Simulation Modelling. *Science Studies*, 19(1).

Sundberg, M. (2007) Mobilizing Networks. Researcher Roles in Atmospheric Science. *Acta Sociologica*, 50(3).

Sundberg, M. (2007) Parameterizations as Boundary Objects on the Climate Arena. *Social Studies of Science*, 37(3).

Sundberg, M. (2009) The Everyday World of Simulation Modelling: The Construction of Parameterizations in Meteorology. *Science, Technology and Human Values*, 34(2).

Sundberg, M. (2010) Organizing Simulation Code Collectives. *Science Studies*, 23(1).

Sundberg, M. (2010) Cultures of Simulations vs. Cultures of Calculations? The Development of Simulation Practices in Meteorology and Astrophysics. *Studies in History and Philosophy of Modern Physics* 41(3).

Sundberg, M. (2011) The Dynamics of Coordinated Comparisons: How Simulationists in Astrophysics, Oceanography and Meteorology create Standards for Results. *Social Studies of Science*, 41(1).

Sundberg, M. (2012) Creating Convincing Simulations in Astrophysics. *Science, Technology and Human Values*, 37(1).

Sundberg, M. (2019) 'You can't just stick with those you like' - Why friendship practices threaten fraternal life in Cistercian monasteries. *Sociology*, 53(6).

Sundberg, M. (2019) Work Practices, Normative Control and Ascetic Responsibilization in Cistercian Monasteries. *Journal of Management, Spirituality and Religion*, 16 (5).

Sundberg, M. (2020) The politics of monastic life: Opportunities for exit and voice in a voluntary total institution. *European Journal of Sociology* 61(1).

Sundberg, M. (2021) Differences in secondary adjustments among monks and nuns. *Current Sociology* 69 (6).

Berkowitz, H., Brunsson, N., Grothe-Hammer, M., Sundberg, M., Valiorgue, B. (forthcoming 2022) Metaorganization: A clarification and a way forward. *M@n@gement*, 25 (2).

Book chapters, reports

Sundberg, M. (2002) Sida vid sida. Ny och gammal reglering av jordbruk och miljö, SCORE Working papers 2002:6.

Sundberg, M. (2004) Reglering av jordbrukets miljöeffekter. In Ahrne, G. & Brunsson, N. (red) Regelexplosionen. Stockholm: EFI.

Sundberg, M. (2006) Translating Climate Research – The Role of IPCC. In Towards Robust European Air Pollution Policies: Constraints and Prospects for a Wider Dialogue between Scientists, Experts, Decision-makers and Citizens. A Workshop Report. IVL report B1671.

Sundberg, M. (2006) Scientific Models and Simulations. In Ritzer, G. (ed.) *Blackwell Encyclopedia of Sociology*. Blackwell.

Ahrne, G. & Sundberg, M. (2007) Hur är vänskap möjlig? In Carleheden, M., Lidskog, R., Roman, C. (eds) *Social interaktion – förutsättningar och former*. Malmö: Liber.

Sundberg, M. (2008) Socialization into Numerical Simulations: The Perspectives of Simulationists in Astrophysics and Oceanography. Department of Sociology Working Paper Series. 2008:14.

Sundberg, M. (2015) Jens Lapidus: Partiell organisation och tillit. In Edling, C. & Rydgren, J. (eds) *Sociologi genom litteratur*. Arkiv förlag.

Sundberg, M. (2015) Hierarchy, Status and Combat Motivation in the French Foreign Legion. In King, A. (ed.) *Frontline: Combat and Cohesion in Iraq and Afghanistan*. Oxford: Oxford University Press.

Sundberg, M. (2016) Idén om striden och dess roll inom franska Främlingslegionen – ett svenskt perspektiv. In Edling, C. and Rostami, A. (eds) *Våld som relation och organisation*. Lund: Studentlitteratur.

Sundberg, M. (2019) Brotherhood as a social relationship. In Ahrne, G. and Brunsson, N. (eds) *Organization outside Organizations. The Abundance of Partial Organization in Social Life*. Cambridge University Press.

Sundberg, M. (in press, 2022) Total institutions. In Hviid Jacobsen, M. and Smith, G. (eds) *Routledge International Handbook on Goffman Studies*. Routledge.

Popular science

Sundberg, M. (2004) Klimatfrågan — Kulturkrock eller länk? Newsletter from Center for Multidisciplinary Environmental Research, 2004:1.

Sundberg, M. (2011) Så skapar forskarna trovärdighet för sina modeller, *Tvärnsnitt*, 3–4.