

## **Publications**

### ***Books***

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

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

### ***Articles***

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

Sundberg, M. (2019) Work Practices, Normative Control and Ascetic Responsibilization in Cistercian Monasteries. *Journal of Management, Spirituality and Religion*. Online <https://www.tandfonline.com/doi/full/10.1080/14766086.2019.1641141>

Sundberg, M. (2019) 'You can't just stick with those you like' - Why friendship practices threaten fraternal life in Cistercian monasteries. *Sociology*. Online first <https://journals.sagepub.com/doi/full/10.1177/0038038519838693>

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

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

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

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

*Articles in progress*

Managing expectations on how to ‘open the heart’ in Cistercian monasteries: Secondary adjustments or freedom of choice? Under review.

### ***Book chapters, reports***

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

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

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

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

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

### ***Popular science***

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

Sundberg, M. (2004) Klimatfrågan — Kulturkrock eller länk? Nyhetsbrev från Centrum för Tvärvetenskaplig Miljöforskning, 2004:1.