

CURRICULUM VITAE

September 2022

MIKAELA SUNDBERG

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Current academic positions

- 2020– Professor, Department of Sociology, Stockholm University
2022, fall Acting deputy director, SCORE
2017–2023 Director of research, SCORE

Previous academic positions

- 2010–2020 Senior lecturer, Department of Sociology, Stockholm University
2016, fall Researcher, Institute for Future Studies
2013–2015 Research fellow, SCORE
2006–2009 Post-doctoral fellow, Swedish Research Council, Department of Sociology, Stockholm University
2001–2005 Doctoral student, Department of Sociology, Stockholm University
2001 Research assistant, SCORE

Education and academic titles

- Associate professor (*docent*) (sociology), Stockholm University, 2010
Phil. Dr (sociology), Stockholm University, 2005
B. Arts (sociology), Stockholm University, 2000

Publications

Books

- Sundberg, M. (2023) *Fraternal Relations in Monasteries. The Laboratory of Love*. Routledge.
Sundberg, M. (2015) *A Sociology of the Total Organization: Atomistic Unity in the French Foreign Legion*. Routledge.
Sundberg, M. (2005) *Making Meteorology: Social Relations and Scientific Practice*. Acta Universitatis Stockholmiensis, Stockholm Studies in Sociology New Series 25.

Peer-review articles

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

- Sundberg, M. (2021) Differences in secondary adjustments among monks and nuns. *Current Sociology* 69 (6).
- 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. (2019) Work Practices, Normative Control and Ascetic Responsibilization in Cistercian Monasteries. *Journal of Management, Spirituality and Religion*, 16(5). [Awarded JMSR most innovative paper 2019]
- 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. (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).

Book chapters, reports

- Sundberg, M. (2022) Total institutions. In Hviid Jacobsen, M. and Smith, G. (eds) *Routledge International Handbook on Goffman Studies*. Routledge.
- 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, *Tvärsnitt*, 3–4

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

Work in progress

Dödsorsaksstatistikens maskineri: Kunskapsproduktion, organisering och politik. Research report.

The promise of total institutions. Book chapter.

Presentations

Conference presentations

The promise of total institutions in the sociology of organizations, EGOS, Vienna, July 2022

Standards and uncertainties in reporting causes of death, Sociologidagarna, Uppsala, March 2022

Learning to Love. Monastic Ed, Sant'Anselmo, Rome, June 2021

The politics of monastic life: Decision-making procedures and opportunities for voice in a voluntary total institution. Workshop on Exit, Voice and Loyalty: Alternative Economic Models and Responses to Decline in Contemporary Society, Warsaw, May 2018

Division of labor in monasteries. Obedience in a voluntary total institution. Sociologidagarna, Lund, March 2018

Ideas of combat in the French Foreign Legion. Criminology Symposium, Stockholm, June 2016

Surveillance and Prejudice in the French Foreign Legion. British Sociological Association, Leeds, April 2014

Social Relations and Everyday Life in the French Foreign Legion - The Power Dimension. Frontline: Combat and Cohesion in Iraq and Afghanistan, Oxford, March 2013 (invited)

Reflections on the Structural Dynamics of Climate Modeling, Climate Change in Social Sciences. National Hellenic Research Foundation, Athens, January 2012 (invited)

The Economy and Climate as Objects of Interdisciplinary Modeling. ESF Workshop Exploring Epistemic Shifts in Computer Based Environmental Sciences, Aarhus University, June 2010 (invited)

Organizing Simulation Code Collectives. Biennial meeting for Society for Social Studies of Science, Washington DC, October 2009

Exploring and Accounting for Unexpected Results. How Modelers come to believe in their Simulations. Biennial Conference of the Society for Philosophy of Science in Practice, University of Minnesota, Minneapolis, June 2009

Exploring Simulation Models: Numerical Experiments and Virtual Worlds. Swiss Science and Technology Studies Meeting, ETH Zürich and University of Zürich, February 2008

The Dynamics of Collaborative Comparisons: Questions of Replication, Expectation and Field-Formation in Simulation-based Research. European Association for Science and Technology Studies and Society for Social Studies of Science, Erasmus University, Rotterdam, August 2008

Simulated models and virtual worlds. Annual Meeting of the Network for Science and Technology Studies in Sweden, Umeå University, November 2006

Materializing Models: The Construction of Parameterizations. European Association for Science and Technology Studies, University of Lausanne, August 2006

The Politics of Simulation Modeling. The Technologies of Nature-Politics, Oslo University, February 2006

The Politics of Simulation Modeling. Annual meeting of the Swedish Sociological Association, Södertörn University, Stockholm, January 2006

Translations and Boundary Objects in the Climate Arena - The Case of Meteorological Research. Nordic Environmental Social Science Research Conference, Gothenburg University, June 2005

Translations and Boundary Objects in Meteorological Research Practice. European Association for Science and Technology Studies and Society for Social Studies of Science, École de Mines, Paris, August 2004

The Relationship between Social Worlds of Atmospheric Research on the Climate Arena. Annual meeting of the Swedish Sociological Association, Stockholm University, January 2004

Invited lectures and seminar presentations

Brotherly love. Uppsala Religion and Society Research Centre, September 2021

Social relations in monastic life. Stockholm Center for Civil Society Studies, May 2021

‘The problem is me’: Work practices, normative control and ascetic responsabilization in Cistercian Monasteries. Department of Management and Technology, Grenoble School of Management, November 2019

Managing expectations on how to “open the heart” in Cistercian monasteries: The consequences of institutional arrangements for resistance. History of religions seminar, Department of Ethnology, History of Religions and Gender studies, Stockholm University, February 2019

“A relationship of trust has to be put in place” - How the structure of dependency relations shapes resistance. The Organization Seminar Series, Department of Business Studies, Uppsala University, November 2018

The politics of monastic life: Decision-making procedures and opportunities for voice in a voluntary total institution. Centre de sociologie des organisations, Science Po, Paris, September 2018

Franska Främlingslegionen idag – Ett organisationssociologiskt perspektiv. Militärhistoriska seminarier, Swedish Defence College, December 2015

A Sociology of the Total Organization: Atomistic Unity in the French Foreign Legion. School of Social Sciences, Södertörn University, November 2015

The Dynamics of Organization, Institution, and Networks. The Organization Seminar Series, Department of Business Studies, Uppsala University, October 2014

Atomistic Unity in the French Foreign Legion - Enforcement and Exclusion. Department of Sociology, Uppsala University, March 2014

Rank, Status and Mafias - Power in the French Foreign Legion. Department of Sociology, Lund University, October 2013

Investigating Social Practices in Science: The Case of Numerical Simulations. Centre for Water and Environmental Studies, Linköping University, November 2012

The Future of Sociology, Panel member, Annual Meeting of the Swedish Sociological Association, Stockholm University, March 2012

Numerical Simulations as Social Practice. Department of Organic Chemistry, Stockholm University, April 2011

Numerical Simulations as Social Practice. Centre for Science Studies, Aarhus University, February 2011

Prediction, Performativity, and Circulation: Meteorology meets Economics. Institute of Health Policy and Management, Erasmus University, Rotterdam, February 2010

Mot en sociologisk förståelse av numeriska simuleringar som vetenskaplig praktik. Department of Thematic Studies, Technology and Social Change, Linköping University, October 2008

Boundary objects and Social Change—A Social World Perspective. Seminar, Section for Theory of Science, Gothenburg University, May 2007

Circulating Reference in Simulation Modeling. STS Seminar, Section of Science and Technology Studies, Gothenburg University, December 2004.

Other presentations (selected)

Brotherhood in voluntary total institutions: What do we learn from the French Foreign Legion and Cistercian monasteries? SCORE Anniversary lectures, March 2019

The hidden politics of monasteries. STINT workshop Organizing for expertise, Paris, May 2017

Brotherhood as a social relationship. Workshop on Partial Organization, SCORE, May 2016

Sociala relationer inom stängda miljöer–bland munkar, nunnor och främlingslegionärer. Vänskapssymposium, Institute for Future Studies, October 2015

A Sociology of the Total Organization: Atomistic Unity in the French Foreign Legion. Book release seminar, SCORE, September 2015

Organizing Code Collectives. Pencil Code User Meeting, Max Planck institute for Astronomy, August 2009

Code Comparison Projects – A Sociological View. Pencil Code User Meeting, Alba Nova, Stockholm University, August 2007

Research grants and scholarships

As principal investigator

Organizing Monastic Life: Towards a Theory of Fraternal Relations, Swedish Research Council (2017, 1 434 000 SEK)

Social Relations within a Total and Greedy Institution: Brotherhood among French Foreign Legionnaires, Swedish Research Council (2012, 1 725 000 SEK)

Simulated Models and Virtual Worlds: Towards a Sociological Understanding of Simulation Modeling as Scientific Practice, Swedish Research Council (2007, 3 312 000 SEK)

Materialized Models and Virtual Worlds: A Sociological Study of Scientific Simulation Practice, Swedish Research Council (2006, 1 164 000 SEK)

Materialized Models and Virtual worlds: A Sociological Study of Scientific Simulation Practice, Anna Ahlström and Ellen Terserus' Foundation (2006, 360 000 SEK)

As co-applicant

Violent organization and antisocial careers, Swedish Civil Contingencies Agency, PI Christofer Edling (2016, 15 000 000 SEK)

Other

Scholarship for visit at Sigtunastiftelsen, Harald och Louise Ekmans forskningsstiftelse (2019)

Travel grant from Stiftelsen Högskoleföreningens fond för docentstipendier (2018, 12 800 SEK)

Travel grant from The Lars Hierta Memorial Foundation (2016, 30 000 SEK)

Co-applicant for Deutsche Forschungsgemeinschaft Netzwerk "Atmosphere and Algorithms" (Main applicant Gabriele Gramelsberger, Freie Universität Berlin) (2010)

Co-applicant for European Science Foundation Exploratory Workshop “Exploring Epistemic Shifts in Computer-Based Environmental Sciences” (Main applicants Matthias Heymann, Aarhus University and Gabriele Gramelsberger, Freie Universität Berlin) (2010)

Travel grant from the Kurt and Alice Wallenberg Foundation (2008, 8 000 SEK)

Visiting scholar

Centre de sociologie des organisations, Science Po, Paris, September 2018

Department of Thematic Studies, Technology and Social Change, Linköping University, October 2008

Teaching experience

Undergraduate level

Head instructor of Sociological Methods (I), Department of Sociology, Stockholm University, 2010–2014, 2016–2018

Seminar instructor on Interaction, Individual and Society (I), Department of Sociology, Stockholm University, 2007–2008

Seminar instructor and examiner on Environment, Individual and Society (I), Stockholm Resilience Centre, Stockholm University, 2003

Head instructor of Qualitative Analysis (II), Department of Sociology, Stockholm University 2021 -

Head instructor of Sociological Theory (II), Department of Sociology, Stockholm University, 2008–2011

Lecturer, seminar instructor, and examiner on Qualitative Analysis (II), Department of Sociology, Stockholm University, 2003–2005

Head instructor of Qualitative Analysis (III), Department of Sociology, Stockholm University, 2016 – 2019

Seminar instructor on Qualitative Analysis (III), Department of Sociology, Stockholm University, 2012–2014

Supervision of 5 Bachelor theses, Department of Sociology, Stockholm University

Examiner of 30 Bachelor theses, Department of Sociology, Stockholm University

Graduate level

Head instructor of Modern Sociological Theory, Department of Sociology, 2019 –

Head instructor of Research methods – Master’s thesis proposal, Department of Sociology, Stockholm University, spring 2016

Lecturer Advanced Qualitative Methods, Department of Sociology, Stockholm University, 2006 –

Lecturer International Governance of Natural Resource Management, Stockholm Resilience Centre, Stockholm University, 2006

Supervision of 5 Master’s theses, Department of Sociology, Stockholm University

Examiner of 7 Master’s theses, Department of Sociology, Stockholm University

PhD Supervision

Signe Svallfors, Department of Sociology, Stockholm University, second advisor 2019-2021

Katharina Winter, Department for Public Health Studies, Stockholm University, main advisor 2018–2019, second advisor 2013-2018

Rebecca Ye, Department of Sociology, Stockholm University, second advisor 2013–2018

Pierre Nikolov, Department of Sociology, Stockholm University, main advisor 2012–2015. Not yet defended.

Professional service

Associate editor, *Journal of Organizational Sociology*, journal to be launched in 2023

Member of Scientific Committee, *M@n@gement* 2020–

Co-editor for special issue on meta-organization, *M@n@gement*, 2021

Founder of the Swedish Network for Science and Technology Studies, together with Claes-Fredrik Helgesson and Tora Holmberg, 2006

Review work

Evaluation panel for Kerstin Hesselgren and Olof Palme visiting professorship, Swedish Research Council, 2023

Evaluation group for PhD program, Department of Sociology and Work Science, Göteborg University, fall 2021

Member of evaluation panel for International Post-doc, Swedish Research Council, spring 2018

External expert for position as senior lecturer at the Department of Social Sciences, Mid Sweden University, spring 2016

Member (co-opted) of the evaluation panel for Sociology and Anthropology, Swedish Research Council, 2014

Journals: *Current Sociology*, *Human Relations*, *Perspectives on Science*, *Scandinavian Journal of Public Administration*, *Science Education*, *Science Studies*, *Science, Technology and Human Values*, *Social Studies of Science*, *Sociology Compass*, *Sociological Forum*, *Sociologisk Forskning*, *Sociology*, *Symbolic Interaction*, *Synthese*

Academic Press: Edward Elgar, Manchester University Press, Routledge, SAGE

Miscellaneous: Swedish Research Council, Polish National Science Center, Jan Wallander and Tom Hedelius stiftelse, Wiener Wissenschafts-, Forschungs- und Technologiefunds, Swedish Defence Research Agency

Faculty opponent

Clara My Lernborg, Business Administration, Stockholm School of Economics, April 2019

Peter Edlund, Business Studies, Uppsala University, June 2018

PhD examination committees

Alejandro Leiva Wenger, Sociology, Stockholm University, February 2019

Anna Maria Lagrelius, Business Administration, Stockholm School of Economics, June 2017

Tove Sohlberg, Sociology, Stockholm University, December 2014

Carl Sandberg, Sociology, Stockholm University, October 2014

Idris Ahmedi, Political Science, Stockholm University, 2012

Kristina Lindh, Business Administration, Stockholm University, June 2011

University service

Member of Board, SCORE, 2019–2023

Member of Board, Department of Sociology, 2018–2022

Coordinator for SCORE seminar, SCORE, fall 2017–spring 2018

Member of doctoral recruitment committee for the doctoral program at the Department of Sociology, spring 2016

Founder and coordinator, together with Vanessa Barker, of the Qualitative Working Group, Department of Sociology, Stockholm, 2014–2019

Coordinator for the Wednesday Seminar at the Department of Sociology, Stockholm University 2008–2010

Director of Doctoral studies, Department of Sociology, Stockholm University 2006–2007

Public outreach

Interview for Nun of us are friends, episode of Invisiblia (popular science) podcast, July 2021

Organisationssociologi och sociala relationer i stängda miljöer, lecture for highschool class, Stockholm University, May 2019

Glad Valborg – men inte i Franska Främlingslegionen. Blogpost Socioblog, April 2018
<https://socioblog.su.se/2018/04/30/glad-valborg-men-inte-for-franska-framlingslegionen/>

Sociala relationer inom stängda miljöer–bland munkar, nunnor och främlingslegionärer, lecture for highschool class, Stockholm University, October 2017

Sociala relationer inom stängda miljöer–bland munkar, nunnor och främlingslegionärer, lecture for highschool class, Stockholm University, May 2017

Om Främlingslegionen. Podcast Allt du velat veta (popular science), episode 77, February 2017

Legionen. Podcast Militärt med Gyllenhaal (military history), episode 24, January 2017

Blixtar och dunder–bland meteorologerna, Presentation during Forskardagarna, Stockholm University, October 2006

Miscellaneous

Nominated to the Hans Zetterberg prize 2017.

Awarded the prize JMSR most innovative paper 2019 for Sundberg, M. (2019) Work Practices, Normative Control and Ascetic Responsibilization in Cistercian Monasteries. *Journal of Management, Spirituality and Religion*, 16(5).

Leaves

Parental leave 100 % February–November 2015, July–September 2016, December 2018-January 2019, March- December 2020.

Language proficiency

Swedish (native), English (fluent), French (proficient), German (intermediate)