

## CV and Selected Publications

**Britt-Marie L. Drottz Sjöberg** (see also spelling Drottz Sjöberg, Drottz Sjöberg, Drottz Sjöberg)

### Education and current position

Fil. kand. (B.A.) University of Gothenburg, Department of Psychology, Sweden, December 5, 1980.

Fil. lic. (M.A.) University of Gothenburg, Department of Psychology, Sweden, June 5, 1986.

Fil. dr. (Ph. D.) Stockholm School of Economics, Sweden, May 24, 1991 (examination; May 27, 1991 degree).

Title of Docent in Psychology, the University of Gothenburg, June 7, 1994.

Professor of Social Psychology, Department of Psychology, Norwegian University of Science and Technology, NTNU, January 1, 1997- cont.

### Studies abroad

Visiting graduate student, University of Amsterdam, the Netherlands, 1984-85.

Visiting scholar, Stanford University, USA, 1987-88.

Visiting scholar, The European Institute for Advanced Studies in Management (EIASM), Brussels, Belgium, June 1990- August 1991.

### Academic employments and activities

Research assistant, University of Gothenburg, part-time 1982-87. Project: Study interest. Coordinator, professor Lennart Sjöberg.

Research assistant, University of Gothenburg, part-time 1983-84. Project: Life values. Coordinator, docent Henry Montgomery.

Research assistant, Psykologisk Metod AB, spring 1984. Project: Risk perception among nuclear power plant personnel. Coordinator, professor Lennart Sjöberg.

Research assistant, University of Gothenburg, part-time 1984-85. Project: RATS/RAPS (Radio-distributed daily newspapers for Blind people). Coordinator, docent Erland Hjelmquist.

Graduate fellowship, University of Gothenburg, 1987-07-01--89-08-31.

Researcher, Center for Risk Research, The Economic Research Institute, Stockholm School of Economics, 1989-11-15--95-06-30.

Docentjänst Beteendevetenskaplig Riskforskning {Associate professor in Behavioral Risk Research} 1995-07-01.

Appointed acting full professor (95-10-16) at the Stockholm School of Economics, Economic Psychology, for the time period 96-01-01 to 96-06-30.

Appointed full professor (1997-01-01 cont.), Social Psychology, NTNU, Trondheim, Norway.

Appointed professor II (20%), Community safety (Samfunnsikkerhet) at the Stavanger University College, January 2004 – October 2009.

Leader of RIPENSA, Risk psychology, environment and safety, Department of Psychology, NTNU (June 2007- December 2009).

Sabbatical leave, 2001; 2006, 2011.

### Participation in major international projects

European Union project CEC-CIS, via Centre D'Etude sur l'évaluation de la Protection dans le domaine Nucleaire (CEPN), Joint Study Project 2 (JSP2), 1991/92, 1992/93, 1993/94, 1994/95. DGXII Radiation Protection Programme. Contract COSU-CT92-0021.

Nordic Nuclear Safety Research, NKS-SOS-1, 1998-2001. (NKS-1, ISBN 87-7893-042-1).

European Union project CARGO, Comparison of Approaches to Risk Governance. 2006-7. Contract no: FP6-036720.

European Commission, 3-year sub-project on risk communication in the ARGONA project (Arenas for Risk Governance), November 2006-October 2009. Contract Number: FP6-036413.

European Commission, Research Directorate-General, Directorate L – Science, economy and society. Governance and ethics, Brussels. “Science, H1N1 and Society”, 2010-11. Ref. Area(2010)510184.

### Consultant work

Research director, Psykologisk Metod AB, Stockholm 1986-87. Projects: Attitudes to nuclear power; Risk perception and nuclear waste.

## Selected publications

- Drottz-Sjöberg, B.-M. (2016). Risk as a condition of our society. In C. Y. Robertson-von Trotha (Hrsg.) Die Zwischengesellschaft. Aufbrüche zwischen Tradition und Moderne? (pp. 83-90). Baden-Baden: Nomos Verlagsgesellschaft.
- Drottz-Sjöberg, B.-M. (2012). Tools for risk communication. In Sabine Roeser, Rafaela Hillerbrand, Per Sandin and Martin Peterson (Eds.), Handbook of Risk Theory. Epistemology, Decision Theory, Ethics, and Social Implications of Risk. Chapter 29 (pp. 761-787). Heidelberg: Springer.
- Drottz-Sjöberg, B.-M. (2010). Perceptions of nuclear wastes across extreme time perspectives. Risk, Hazards & Crisis in Public Policy, 1, 231-253.
- Drottz-Sjöberg, B.-M., & Aven, T. (2009). ESREL 2007 – the 18th European Safety and Reliability Conference. Journal of Risk Research, 12, 279.
- Sjöberg, L., & Drottz-Sjöberg, B.-M. (2009). Public risk perception of nuclear waste. International Journal of Risk Assessment and Management, 11, No.3/4, 264-296.
- Sjöberg, L. & Drottz Sjöberg, B.-M. (2008). Risk perception by politicians and the public. Energy & Environment, 19, No 3+4, 455-485.
- Andersson, K., Drottz-Sjöberg, B.-M., Espejo, R., Fleming, P. A., & Wene, C.-O. (2006). Models of transparency and accountability in the biotech age. Bulletin of Science, Technology & Society, 26, 46-56.
- Havenaar, J. M., de Wilde, E. J., van den Bout, J., Drottz-Sjöberg, B.-M. & van den Brink, W. (2003). Perception of risk and subjective health among victims of the Chernobyl disaster. Social Science and Medicine, 56(3), 569-572.
- Sjöberg, L., & Drottz-Sjöberg, B.-M. (2001). Fairness, risk and risk tolerance in the siting of a nuclear waste repository. Journal of Risk Research, 4, 75-101.
- Dåstol, P. O. U., & B.-M. Drottz-Sjöberg (2000). Varied definitions of risk related to sensation seeking trait. Risk: Health, safety & Environment, [Summer], 197-207.
- Figueiredo, C. J., & Drottz-Sjöberg, B.-M. (2000). Perceived control, voluntariness and emotional reactions in relocated areas of Russia, Ukraine and Belarus. Risk: Health, safety & Environment, [Summer], 233-242.
- Drottz-Sjöberg, B.-M. (2000). Exposure to risk and trust in information; Implications for the credibility of risk communication. The Australasian Journal of Disaster and Trauma Studies, October 2000.
- Sjöberg, L., & Drottz-Sjöberg, B.-M. (1997). Physical and managed risk of nuclear waste. Risk: Health, Safety & Environment, 8, 115-122.
- Drottz-Sjöberg, B.-M. (1996). Social/psychological effects. IAEA-Bulletin, 38, No. 3, 27-28.
- Drottz-Sjöberg, B.-M., L. Engstedt, P. Hall, R. Lewensohn, & J. Valentin (1995). Från Hiroshima till Tjernobyl. Sena dödsfall i cancer ökar {From Hiroshima to Chernobyl. Late deaths in cancer increase}. Läkartidningen, 92, No. 22, 4100-4102, 4105.
- Drottz-Sjöberg, B.-M., & Persson, L. (1993). Public reaction to radiation: fear, anxiety, or phobia? Health Physics, 64, 223-231.
- Drottz-Sjöberg, B.-M. (1991). Risk: How you see it, react and communicate. European Management Journal, 9, 88-97.
- Drottz-Sjöberg, B.-M., & Sjöberg, L. (1991). Adolescents' attitudes to nuclear power and radioactive wastes. Journal of Applied Social Psychology, 21, 2007-2036.
- Sjöberg, L., & Drottz-Sjöberg, B.-M. (1991). Knowledge and risk perception among nuclear power plant employees. Risk Analysis, 11, 607-618.
- Drottz-Sjöberg, B.-M., & Sjöberg, L. (1990). Risk perception and worries after the Chernobyl accident. Journal of Environmental Psychology, 10, 135-149.
- Sjöberg, L., & Drottz, B. M. (1987). Psychological reactions to cancer risks after the Chernobyl accident. Medical Oncology and Tumor Pharmacotherapy, 4, 259-271.
- Drottz-Sjöberg, B.-M. (1991). Perception of Risk. Studies of Risk Attitudes, Perceptions and Definitions. RHIZIKON: Studies of Risk and Hazard, 1. (Ph.D. thesis). ISSN 1101-9689. Stockholm: Gotab.
- Drottz-Sjöberg, B.-M. (1990). Interests in Humanities, Social Science, and Natural Science. A study of high school students. Stockholm: The Economic Research Institute.

## Presentations 2012-2017

Drottz-Sjöberg, B.-M. (2017). Reactions to risk – are lessons from the Chernobyl accident relevant in our time? Presentation October 10, 2017, Faculty of Medicine, Fukushima, Japan.

Drottz-Sjöberg, B.-M. (2017). Lessons from the Chernobyl accident. Presentation at the J-conference, October 9, 2017, Nagoya International Conference Hall, Japan.

Drottz-Sjöberg, B.-M. (2017). In memory of Kjell Andersson. RICOMET conference 2017 ‘Social and ethical aspects of decision-making in radiological situations’, June 27, IAEA, Vienna, Austria.

Drottz-Sjöberg, B.-M. (2016). “Input to the Joint DTU-NTNU Meeting on Risk Management”. Presentation, October 31, 2016, NTNU, Gløshaugen, Trondheim.

Drottz-Sjöberg, B.-M. (2016). ”The JSP2 project: Social and psychological consequences of the Chernobyl accident”. Presentation at the seminar on ”The Psychological effects of Chernobyl in Nordic countries: Lessons for Fukushima”, September 5-7, 2016, Dragvoll, NTNU, Trondheim.

Drottz-Sjöberg, B.-M. (2016). ”Examples from the Hunter project”. Presentation at the seminar on ”The Psychological effects of Chernobyl in Nordic countries: Lessons for Fukushima”, September 5-7, 2016, Dragvoll, NTNU, Trondheim.

Drottz-Sjöberg, B.-M. (2016). ”Sosialpsykologi – eksempler på hvordan vi fungerer” {Social psychology – examples of how we function}. Presentation at annual meeting of Tekna Nord-Trøndelag, March 17, Grand hotel, Steinkjer.

Drottz-Sjöberg, B.-M. (2016). ”Hvordan oppfatter og hanterer vi risiko?” {How do we perceive and manage risk?} Presentation March 11, at Veterinærdagene 2016, Hamar, Norway.

Drottz-Sjöberg, B.-M. (2015). Societal Expectations and Multidisciplinary Cooperation Challenges relative the Energy Field. Presentation at The SENIX conference, Stockholm May 25-27, 2015.

Drottz-Sjöberg, B.-M. (2014). Hur kommunicerar vi risker med antibiotikaresistenta bakterier? Invited presentation at the conference “Antibiotikaresistenta bakterier i mat”, Livsmedelsverket/Statens Veterinärmedicinska Anstalt/Folkhälsomyndigheten, Uppsala, December 8<sup>th</sup>, 2014.

Drottz-Sjöberg, B.-M. (2014). ”Innledning om sosiale og psykologiske konsekvenser”. Invited presentation at ”Scenarioanalyse ’Cyberangrep mot ekom-infrastruktur’. Vurdering av sannsynlighet for hendelsen, følgehendelser og konsekvenser for befolkningen”, Direktoratet for Samfunnsikkerhet og Beredskap (DSB) Oslo, August 1<sup>st</sup>, 2014.

Drottz-Sjöberg, B.-M. (2014). “Mind the gap: Utilizing experience from theoretical and applied fields”. Presentation at the International Emergency Management Society (TIEMS) conference, New Orleans/Hattisburg, USA, July 20-23, 2014.

Drottz-Sjöberg, B.-M. (2014). Invited participation in the Helsingfors conference on “Smart cities”, June 15-17, 2014.

Drottz-Sjöberg, B.-M. (2014). Invited participation as discussant at the conference “Recycling of Metals arising from Operation and Decommissioning of Nuclear Facilities. Studsvik, Nyköping, April 8-10, panel discussion April 10th.

Drottz-Sjöberg, B.-M. (2013). ”(Fremtids-) maten og opplevelse av risiko” og paneldiskusjon, presentation at Vitenskapsmuseet, November 20, Suhm-huset, Trondheim.

Drottz-Sjöberg, B.-M. (2013). «Opplevelse av risiko i forebyggende arbeid», Presentation at conference on ‘Regional Helse’, November 14, Rica hotel, Stjørdal.

Drottz-Sjöberg, B.-M. (2013). Presentation “Utmaningar mot det öppna samhället i samband med risker och hot”, presentation at Dunkers kulturhus, October 24, Helsingborg municipality, Helsingborg.

Drottz-Sjöberg, B.-M. (2013). “Results and Experiences from SKB's Social Science Programme”, presentation at the post-FISA Workshop No. 5, October 17, Post-FISA seminar, European Commission, Vilnius, Lithuania.

Drottz-Sjöberg, B.-M. (2013). 10/10 Presentation at Workshop on risk communication and risk perception, FP7 project OPERRA 4.1.3: Risk Communication and Risk Perception. The Fifth International MELODI Workshop ([www.melodi2013.org](http://www.melodi2013.org)) is being organized by SCK•CEN, the Belgian Nuclear Research Centre, involved in the MELODI Low Dose Research Platform ([www.melodi-online.eu](http://www.melodi-online.eu)). October 10, 2013. Location: **Bedford Hotel**, Rue du Midi 135-137, 1000 Brussels, Belgium.

- Drottz-Sjöberg, B.-M. (2013). "Risk perception", presentation at the ESRA annual meeting, June 6, 2013, Oslo.
- Drottz-Sjöberg, B.-M. (2013). "Communication and Action Based on Risk Interpretation" at the SRA-Europe 22nd Conference Trondheim, 17-19 June 2013.
- Drottz-Sjöberg, B.-M. (2013). "The Power and Detriments of Non-Communication". Presentation at the Risk Interpretation and Action Workshop, 16 May 2013, King's College London (the RIA group).
- Drottz-Sjöberg, B.-M. (2013). Den fryktelig farlige teknologien [The dangerous technology]. Presentation at Vitenskapsmuseet, Trondheim, evening April 10th, 2013.
- Drottz-Sjöberg, B.-M. (2013). "Input til SVT-fakultets seminar om sikkerhetsforskning", presentation NTNU seminar, Loven Dragvoll, April 10, 2013.
- Drottz-Sjöberg, B.-M. (2013). Current themes in risk communication. Presentation at the ESRA Norway conference, April 4th 2013, Gløshaugen, NTNU.
- Drottz-Sjöberg, B.-M. (2013). Utmaningar mot det öppna samhället i samband med risker och hot [Challenges to the open society in relation to risks and threats]. SKFAB:s RM-konferens Helsingborg, 6 Februari, 2013.
- Drottz-Sjöberg, B.-M. (2012). The perception of risks of technology. Presentation at the Royal Academy of Science, the Swedish National Committee for Radiation Protection Research's Seminar "Ethics of Radiation Protection", November, 29, 2012.
- Drottz-Sjöberg, B.-M. (2012). Participation in the panel discussion November 21, at 'Sikkerhetsdagene 2012', 21-22 November at Radison Blu Royal Garden Hotel, Trondheim.
- Drottz-Sjöberg, B.-M. (2012). Risikopersepsjon og risikokommunikasjon [Risk perception and risk communication]. Presentation at the 12/41 Stakri course, August 29, NUSB, Heggedal.
- Drottz-Sjöberg, B.-M., & Andersson, K. (2012). European work on nuclear waste management: Public perception, risk communication and governance Issues. Presentation at the SRA World Congress of Risk 2012, 'Risk and Development in a Changing World', July 18, Sydney, Australia.
- Drottz-Sjöberg, B.-M., & Charpak, Y. (2012). H1N1, Science and Society. Presentation at the SRA-Europe 21st Annual Conference 'Risk and Society. Decisions & responsibilities', June 18, ETH, Zürich, Switzerland.
- Drottz-Sjöberg, B.-M. (2012). "Risikopersepsjon" {Risk perception}. Presentation at the European Safety and Reliability Association/ESRA-Norge seminar 'Risikokommunikasjon og barrierestyring' {Risk communication and barrier management}, June 7, DNV, Høvik, Oslo, Norway.
- Drottz-Sjöberg, B.-M. (2012). *Grunden för lyckad Riskkommunikation [The basis of successful risk communication]*. Invited presentation at the 'Seminar on Risk Communication'. March 19, Stockholm, Swedish Chemicals Agency (KemI).
- Drottz-Sjöberg, B.-M. (2012). "Utmaningar mot det öppna samhället i samband med risker och hot" {Challenges to the open society in relation to risks and threats}. Invited presentation March 14th at the ÅRE Risk Event 'Att kommunicera det (o)tänkbara. Hur formar vi framtidens riskkommunikation? 13-15, 2012'. Åre, Sweden.
- Drottz-Sjöberg, B.-M. (2012). *Risk as a condition of our society*. Invited presentation at the Symposium of 16th Karlsruhe Dialogues "Everything in (Dis)Order? New Obscurities in a Globalized World". February 10-12, 2012, Karlsruhe Institute of Technology, Germany.
- Drottz-Sjöberg, B.-M. (2012). *Risk communication and risk perception*. Invited presentation at the 'Risk Workshop', January 12, Stockholm, New Karolinska Hospital, Sweden.