Francis Lee



Curriculum vitae
November 2026

Professor of Science & Technology Studies
Department of Media Technology, Södertörn University

Research
Science and technology studies (STS): social studies of algorithms and AI, synthetic data, disease surveillance and pandemic preparedness, and valuation in science and medicine

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Academic positions

2025–	Professor of Science & Technology Studies Department of Media Technology, Södertörn University	
2020–25	Associate professor Division for Science, Technology, and Society, Chalmers University of Technology	
2016–19	Researcher Department of History of Science and Ideas, Uppsala University. Member of the Cultural Matters group, Sociology, Uppsala University	
2011–15	Assistant professor Department of Technology and Social Change, Linköping University	
2010–11	Postdoc Department of Technology and Social Change, Linköping University	
2004–09	PhD candidate Department of Technology and Social Change, Linköping University	

Competitively awarded research grants

2025	Synthetic data: Facts, representations, and transparency WASP-HS. Main applicant and principal investigator	10,5 MSEK
2025	Blind spots in pandemic preparedness: “Pathogen X” and the development of epidemic surveillance after Covid Swedish Research Council (Vetenskapsrådet). Main applicant and principal investigator	6,6 MSEK
2025	Pandemic infrastructures: Preparing for the wrong pandemic? Swedish Research Council (Vetenskapsrådet). Main applicant and principal investigator	3 MSEK
2022	Social complexity and fairness in synthetic medical data WASP-HS. Co-applicant (main applicant: Ericka Johnson)	3 MSEK
2019	A new scientific revolution? Consequences of AI and Big Data in biomedicine Marianne och Marcus Wallenbergs Stiftelse. Main applicant and principal investigator	9,5 MSEK

Competitively awarded research grants

2015	The rise of infodemiology: Towards a sociological understanding of Big Data infrastructures for pandemic surveillance Swedish Research Council (Vetenskapsrådet). Main applicant and principal investigator	2,8 MSEK
2011	Trials of value: On the valuation practices in designing medical experiments Riksbankens Jubileumsfond. Co-applicant (main applicant: Claes-Fredrik Helgesson)	3,5 MSEK

Management and leadership positions

2026–	Elected member of the subject council (ämnesråd) for Media Technology Södertörn University
2025–	Elected member of the council (board) European Association for the Study of Science and Technology (EASST)
2021–	Management team member Wallenberg AI, Autonomous Systems and Software Program – Humanities and Society (WASP-HS)
2024–25	Head of unit for Science, Technology and Society Chalmers University of Technology
2020–25	Director (founder) of the Digital STS Hub Chalmers University of Technology (national forum)
2015	Director of studies, PhD program Department of Thematic Studies, Linköping University

PhD and postdoc supervision

2026–	Svea Kiesewetter Postdoc, supervisor, Södertörn	
2025–	Tanya Osborne Postdoc, supervisor, Chalmers	
2020–26	Alicja Ostrowska PhD, main supervisor, Chalmers	PhD 2026
2021–24	Parissa Mokhtabad Amrei PhD, co-supervisor, Chalmers	PhD 2026
2016–21	Morag Ramsey PhD, co-supervisor, Uppsala	PhD 2021
2015–20	Peter Skagius PhD, co-supervisor, Linköping	PhD 2020
2015–18	Darcy Parks PhD, co-supervisor, Linköping	PhD 2018
2015–17	Emily Moberg PhD, co-supervisor, Stockholm	PhD 2017

Academic degrees

2016	Docent (associate professor) in Technology and Social Change Linköping University
2009	PhD in Technology and Social Change Linköping University
2003	BA in Multimedia Studies Stockholm University