

Anne-Sophie Crépin

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Stockholm Resilience Centre, Stockholm University

Born in Roubaix (France), Swedish and French nationalities.

[Google Scholar](#)

[ORCID](#)

EDUCATION

- 2017 Associate professor (Docent/Habilitation), [Department of Economics](#), Stockholm University (SU, Sweden).
- 2002 PhD, [Department of Economics](#), SU.
- 1997 BSc in [Urban and Regional Planning](#) SU.
- 1992 Diploma from [Sciences Po Strasbourg](#), France, (≈ Master in Political Sciences)
- 1988 Baccalaureat Serie C (Mathematics and natural sciences) France.

POSITIONS

- 2026- Full Professor of Sustainability Economics (20%), [WU Vienna](#), (Austria)
- 2009- Deputy Director (80%), [The Beijer Institute of Ecological Economics](#), (Sweden)
- 2003-2009 Researcher, Beijer Institute.
- 1997-2002 PhD student Stockholm University, employed at the Beijer Institute from 1998.
- 1997 Research Assistant (about 8 months). Beijer Institute.

SELECTED OTHER SCIENTIFIC LEADERSHIP

- 2020-now Scientific advisor “: Inequality and the Biosphere: Achieving the Sustainable Development Goals in an Unequal World”, FORMAS
- 2016-now Principal researcher/ scientific advisory committee member at Stockholm Resilience Centre (SRC), SU
- 2010-2016 Research Team leader “Global and cross-level dynamics in social-ecological systems” at SRC (with V. Galaz)
- 2009-2017 Program director Beijer Institute “Global Dynamics and Resilience” program and executive member in the steering group of “Changing Planet”
- 2011-2015 Research group leader, work package co-leader, task leader and member of the Steering Committee within the 7th European Union Framework project Arctic Climate Change Economy and Society (ACCESS).
- 2009-2011 Research group leader, and member of the Steering Committee within the 7th Framework EU project Arctic Tipping Points.

SELECTED TEACHING EXPERIENCE

- 2020, 25, 26 Lecturer for the Beckmans course in Visual Communication in collaboration with Beijer and Svenskt Tenn. Also, scientific project leader in 2026.
- 2025 Lecturer for the EAERE winter school in resource and environmental economics 2025 on biodiversity economy, Annecy-le-Vieux, France.
- 2012-2021 Lecturer and course organizer (2012-2014) for the course module 7 “Challenges of Environmental Decision Making” (4 hp), Masters in Social-Ecological Resilience for Sustainable Development, Course: Governance and Management of Social-ecological Systems (BL8050). Designed the first version of the course.
- 2001-2016 Lecturer for the course “Ecology and Environmental Management”, PhD course for economists given at the Beijer Institute in collaboration with the Environmental Economics Unit of the University of Gothenburg. Joint course organizer since 2012. The course was given every second year.

- 2008,2010 Course organizer and lecturer (shared) for the PhD course the Economics of the Environment given in collaboration between the department of economics at Stockholm University, the Beijer Institute and the Stockholm Resilience Center
- 2003-2004 Lecturer and Resource person for The First School on Ecological Economics, Abdus Salam Center for Theoretical Physics Trieste Italy.
- 2003 Course organizer and lecturer together with Karl-Göran Mäler for a PhD Course in Capital Theory for Economists.
- 2001-2021 Diverse introduction lectures in environmental and natural resource economics or on regime shifts for undergraduate and graduate students.
- 1998-2001 Teaching assistant in economics for undergraduate and advanced undergraduate at Stockholm University.

SELECTED SUPERVISION AND EXAMINATION

6 PhD students, 7 master students, 4 post docs.

I was part of the examination committee for 7 PhD theses, 3 licenciate theses and Examiner for Master theses 2020 (Stockholm University).

OTHER SELECTED TRUSTED ASSIGNMENTS

- 2026 Member of the nomination committee for the Erik Kempe Award (2023-2025)
- 2020-now Member of the [Council for Evidence Based Environmental Analysis](#) (FORMAS), vice Chair from 2023. Chair from June 2024.
- 2021-2026 Scientific Advisory board member of Biodiversity and Ecosystem Services in a Changing Climate (BECC), Lund University.
- 2018-2024 Member of the environmental research council of the Swedish Environmental Protection Agency
- 2019-2023 Editor *Ecological Economics*
- 2016-2023 Co-opted Member of the Environmental Committee of the Royal Swedish Academy of Sciences
- 2021 Co-chair of scientific committee for the 2021 Conference of the European association of Environmental and Resource Economists (EAERE2021) and regular Scientific committee member since 2010 (also for the World Congress of Environmental and Resource Economists).
- 2019 Member of evaluation committee for a position of Lector in bioeconomics at the faculty of forestry economics at Umeå University Sweden.
- 2018 Member of evaluation committee for a funding application to the Östersjöstiftelsen.
- 2019 Member of the Prize committee for the award for best paper in 2018 in the Journal Environmental and Resource Economics with Lucas Bretschger.
- 2018-2022 Member of the Swedish National Committee for Global Environmental Change
- 2010 Member of the scientific committee for the World congress of Environmental and Resource economists every fourth year.
- 2011 Member of the scientific committee for the conference of the European Association of Environmental and Resource economists since 2011 (except 2023).
- 2010-2013 Board member, for the foundation for the International Institute for Industrial environmental economics at Lund University.
- 2010-2012 Board member in the Expert group for environmental studies, a committee under the Department of Finance in Sweden.
- 2008-2011 Council member of the European Association of Environmental and Resource Economists
- 2009 Member of the nomination committee for the Erik Kempe Award 2007-2008

SELECTED KEYNOTE AND INVITED LECTURES

- 2025 Keynote lecture for the annual conference of Umeå Transformation Research Initiative (UTRI), November 27, 2025 Umeå Sweden.
- 2025 Keynote at the Bioecon Conference, September 2, 2025 Cambridge United Kingdom.
- 2024 Keynote lecture at the Conference of the European Association of Environmental and Resource Economists, July 4th Louvain Belgium.
- 2024 Plenary speaker, Third International Conference on Ecosystem Approach to Management in Arctic Large Marine Ecosystems. Tromsø, Norway.
- 2023 Plenary speaker, Annual Professional Association for China's Environment (PACE) international Conference on "Theory and Policy of Green and Low-carbon Development in China" Hangzhou, China, online.
- 2023 Keynote lecture World conference in Natural Resource Modelling, Amsterdam.
- 2023 Cascading regime shifts in pollution recipients and resource systems, Umeå School of Economics, Umeå, Sweden Invited seminar speaker.
- 2023 Cascading regime shifts in pollution recipients and resource systems, Swedish University of Agricultural Sciences, Ultuna, Sweden, March 29, 2023. Invited seminar speaker.
- 2021 Keynote lecture 28th Ulvön Conference on Environmental Economics
- 2017 Plenary Panel presentation BIOECON 2017 Tillburg, the Netherlands.
- 2015 Plenary seminar at Collège de France, Paris, France, within Thomas Sterner's open course *Pour une politique économique de l'environnement: une approche conceptuelle*
- 2014 Keynote lecture at the Environment for Development (EfD) conference in Dar es Salaam Tanzania.
- 2011 Keynote presentation at the Stakeholder workshop organized by Mistra Arctic Futures and the Canadian Embassy in Stockholm
- 2011 Arctic Frontiers conference on Arctic Tipping Points in Tromsø Norway, Invited presentation
- 2010 Keynote lecture the 20th International Climate Policy Workshop, Stockholm University

OTHER SELECTED CONFERENCES AND WORKSHOPS

Recurring conferences and workshops:

- *EAERE-AERE* Participation in Venice 1998, Southampton 2001, Monterey 2002, Bilbao 2003, Budapest 2004, Kyoto 2006, Gothenburg 2008, Amsterdam 2009, Montreal 2010, Rome 2011, Prague, 2012, Istanbul 2014, Helsinki 2015, Zurich, 2016, Gothenburg 2018, Berlin 2021(online), Louvain 2024, Bergen 2025, Cascais 2026.
- Ulvö conferences on Environmental Economics, Sweden, 1999-2004, 2012, 2013, 2017, 2018, 2021.
- Askö meetings yearly since 2010 (except 2022 due to Covid).
- Beijer Young Scholars workshop, yearly since 2012.
- Winners and losers in the climate casino: Arctic marine resources under climate change. Annual project workshops 2020-2025.
- Marine Arctic Resilience and Transformation (MARAT). Annual Workshops, 2020-2026

Other:

- 2025 The fundamental role of shared stories in structuring and supporting human social organization. Workshop within the Behaviour, Economics and Nature (BEN) programme The Royal Swedish Academy of Sciences, Stockholm, Sweden, 2-4 June 2025. Participant and coorganiser.
- 2024 IIASA, Vienna, 28-29 November. Participant

- 2023 Resilience Metrics. Workshop, Stockholm Resilience Centre, Stockholm, Sweden, 9-10 February, 2023. Participant.
- 2023 Leveraging intrinsic tribal behaviours for planetary stewardship. Workshop within the Behaviour, Economics and Nature (BEN) programme, The Royal Swedish Academy of Sciences, Stockholm, Sweden, 22-24 May 2023. Participant and coorganiser.
- 2020-2021 *Advancing Integrated Process-Based Modeling of Complex Socio-Environmental Systems*, several online SESYNC workshops.
- 2020 Workshop, *DominoES Social Tipping Processes*, Postdam Institute for Climate Impact research (online)
- 2021 *Commoning the Anthropocene*, conference of the International Association for the Study of the Commons online, Tempe, Arizona, USA (online). Session chair, plenary opening panel participant and Cochair of the scientific committee.
- 2019 *Advancing Integrated Process-Based Modeling of Complex Socio-Environmental Systems*, SESYNC workshop Annapolis, Maryland, USA. Invited participant.
- 2018,2019 Social Tipping Elements, Workshops at the GESIS Leibniz Institute for the Social Sciences, Cologne, Germany, Invited participant
- 2018 Symposium: *Scenarios for a warmer Arctic*, The Royal Swedish Academy of Sciences, Stockholm Sweden Organiser, plenary panel participant and plenary presenter: *A holistic approach to Arctic management*.
- 2015 CCS'15, Conference on Complex Systems in Tempe Arizona, USA
- 2008 Resilience 2008, Stockholm.
- 2006 SURED Monte Verità, Zurich Switzerland

COMMUNICATION WITH STAKEHOLDERS

- 2026 Lecturer and scientific coordinator for the course [*Breaking the Patterns We've Created*](#) a yearly collaboration between the Beijer Institute, the furniture shop Svenskt Tenn and the Beckmans school of design, where the students create art pieces representing some of Beijer's research to be exhibited the furniture store.
- 2025 Lecturer for the course [*What happens in the Arctic does not stay in the Arctic*](#) a yearly collaboration between the Beijer Institute, the furniture shop Svenskt Tenn and the Beckmans school of design.
- 2024 Lunch with the Swedish Minister of Climate and Environment Romina Pourmokhtari during her visit at FORMAS.
- 2022 RIFO Seminar at the Swedish Parliament, Är vi förberedda på framtidens klimat? (Are we prepared for future climate?). Co-organiser and moderator.
- 2021 Lecturer and course organiser for a series of lectures for Länsförsäkringar, a major Swedish insurance company.
- 2022 Formas, Stockholm Sweden, Presentation: Decision making under great uncertainty.
- 2020 Lecturer for the course [*Tipping points*](#) a yearly collaboration between the Beijer Institute, the furniture shop Svenskt Tenn and the Beckmans school of design.
- 2018 Panel discussion with practitioners from governmental departments and others to discuss the report "Möjligheter och begränsningar med samhällsekonomiska analyser" from Vetenskapsrådet för hållbar utveckling. Government offices, Stockholm Sweden.
- 2018 Panel discussion between scientists and politicians: "Våra kustvatten förändras – vad gör vi?". Within Akademien i Almedalen 2018. Organised by the Swedish Royal Academy of Sciences within the politician week at Almedalen, Visby, Sweden.
- 2018 Beijer foundation meeting, Uppsala, Sweden, presentation *Operationalising a social-ecological systems perspective on the Arctic Ocean*.
- 2016 Public lecture and panel discussion "Vetenskap, teknologi och mänsklighetens framtid": discussion on the book Häggström, Olle, 2016, Here Be Dragons:

Science, Technology and the Future of Humanity, Oxford University Press.
Panelist together with Olle Häggström, Hannes Sjöblad and Karim Jebari.
Institutet för Framtidsstudier, Stockholm.

- 2014 Dialogue on OECD:s Environmental Performance Review of Sweden Swedish
Ministry of the Environment, Rosenbad, Stockholm Panel participant with Lena
Ek, Simon Upton, Michael Treschow, Per Engdahl, and Håkan Wirtén.
- 2011 *The Arctic and the EU*, Stockholm. Invited presentation. Conference organized by
the French Embassy in Sweden and Finland, the Stockholm Association of
International Affairs and the University of Lapland
- 2009 Conference under the Swedish EU presidency organized by the Swedish
Environmental Protection Agency "The value of our marine environment", invited
plenary speaker and participation in a panel discussion with Karl-Göran Mäler,
Steve Polasky and Sybille van der Hove.
- 2006 *Integrating Economic and Ecological Models - The Economics of Ecosystems
With Thresholds*, invited presentation for a symposium on Modelling socio-natural
systems with focus on the Baltic Regions organized by the Swedish IIASA
committee at Naturvårdsverket, Sweden.
- 2003 *Ekosystemperspektiv i Ekonomi*, Invited presentation Forskardagarna, Stockholm
University, Sweden.
- 2002 Miljöforskningsdagen, Invited presentation Stockholm University, Sweden.

AWARDS

- 2003 *The Arnberg Prize from the Swedish Academy of Sciences for my PhD thesis.*