

## B. Publications 2009

### Published articles

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### Book chapters

- Beckman, J., Widmalm, S., Tunlid, A., Fors, H., Holmberg, G., Wennerholm, S., Wormbs, N. (2009). Inledning. Vetenskapens sociala strukturer: Sju historiska om konflikt, samverkan och makt. Nordic Academic Press, Lund.
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### Book Review

Lundholm, C. (2009) Review of 'Participation and learning: perspectives on education and the environment, health and sustainability' by Reid A, Jensen B B, Nickel J & Simovska V (eds) 2008, Springer, Dordrecht. In *Children, Youth and the Environment*.

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### Published books

Chapin, F.S. III, Kofinas, G.P., Folke C. (eds.). (2009). *Principles of Ecosystem Stewardship: Resilience-Based Natural Resource Management in a Changing World*. Springer Verlag, New York.

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### Published policy reports and popular science articles

Bakkes, J., L. Aalbers, T. Aalbers, R. Biggs, H. Eerens, B. Eickhout, K. Geurs, A. Hanemaaijer, H. Hoff, N. Hoogervorst, M. Kok, H. Nijland, T. Manders, K. Overmars, J. Notenboom, F. van Oort, A. Petersen, G. Peterson, J. Ros, B. van Ruijven, L. van Schaik, M. Thissen, D. van Vuuren, H. Westhoek. (2009). *Getting in the Right Lane for 2050*. Netherlands Environmental Assessment Agency (PBL), Bilthoven, The Netherlands. <http://www.rivm.nl/bibliotheek/rapporten/500150001.pdf>

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Eckerberg, K. (2009). Local participation and learning in nature protection: A Swedish success story. Paper presented at The Oslo Symposium on Democracy, Research Engagement and Sustainable Development 7-8 May 2009.

Halldén, O., Lundholm C. (2009). 25-30 August. Conceptual Change and the Complexity of Learning. Threshold Questions, Meaning making and Contextuality. Paper presented at the 13th conference European Association for Research on Learning and Instruction, Amsterdam, Holland.

Lundholm, C., Hopwood, N., Rickinson, M. (2009) 13-17 April. Environmental learning: opportunities and challenges for practice and research. Paper presented at the Annual Meeting of the American Educational Research Association, Ecological and Environmental Education SIG, San Diego.

### Publications in press

Ahmed, N., Troell, M. Fishing for prawn larvae in Bangladesh – an important coastal livelihood with potential negative environmental impacts. *Ambio*.

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Barron, J., Noel, S, Soussan, J.. Water and poverty linkages in Africa: Policy and strategy ahead. Report commissioned by African Development Bank. Stockholm Environment Institute

Barthel, S., Folke, C., Colding, J. Social-ecological memory in urban gardens: Retaining the capacity for management of ecosystem services. *Global Environmental Change*.

Biggs, R., Diebel, M.W., Gilroy, D., Kamarainen, A.M., Kornis, M.S., Preston, N.D., Schmitz, J.E., Uejio, C.K., Van De Bogert, M.C., Weidel, B.C., West, P.C., Zaks, D.P.M. Carpenter, S.R.. Preparing for the future: Teaching scenario planning at the graduate level. *Frontiers in Ecology and the Environment*.

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Blenckner, T. Elliott, A., Markensten, H., Pers, C., Thackeray, S. Modelling the effects of climate change on the seasonal dynamics of phytoplankton. In *Climate and Lake Impacts in Europe*. G. George (ed). Springer Aquatic Ecology series, Springer Verlag, Dordrecht.

Boyd, E., Osbahr, H. Resilient responses to climate change: Exploring organisational learning in networked development organizations. *Environmental Education Research*

Colding, J. Creating incentives for increased public engagement in ecosystem management through urban commons. In *Lessons for Social-Ecological Resilience: Adaptive Institutions, Governance and Complexity*. E. Boyd, C. Folke. (eds). Cambridge University Press

Colding, J. The role of ecosystem services in contemporary urban planning. In Breuste, J., Elmqvist, T., Niemelä, J. & James, P. (eds), *Ecosystems, Ecosystem Services and Social Systems in Urban Landscapes*, Oxford University Press.

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Crona, B., Nyström, M., Folke, C., Jiddawi, N. Middlemen, a critical social-ecological link in coastal communities of Kenya and Zanzibar. *Marine Policy*

- Cumming, G., Bodin, Ö., Ernstson, H. Elmqvist, T. Network analysis in conservation biogeography: challenges and opportunities, *Diversity and Distributions*
- Deutsch, L., Falkenmark, M., Gordon, L.J., Rockström, J., Folke, C. Water-mediated ecological consequences of intensive livestock production. Chapter in: *Livestock in a Changing Landscape: Drivers, Consequences and Responses*. H. Steinfeld, H. Mooney, F. Schneider (eds.). Livestock, Environment and Development Initiative – LEAD at FAO, SCOPE program on Consequences of Industrialized Animal Production Systems, and the Swiss College of Agriculture.
- Duit, A. Natural Resources. In *International Encyclopedia of Political Science*, B. Badie, D. Berg-Schlosser, L. Morlino (eds.). Sage, London.
- Duit, A. Galaz, V. Eckerberg, K. Introduction: Governance and Resilience. *Global Environmental Change*.
- Falkenmark, M., Folke, C. Ecohydrosolidarity: A new ethics for stewardship of value-adding rainfall. In *Water Ethics: Foundational Readings for Students and Professionals*. P.G. Brown, J.J. Schmidt (eds.). Island Press, Washington D.C. pp 247-264.
- Galaz, V., Moberg, F., Olsson, E.-K., Paglia, E., Parker, C. Institutional and political leadership dimensions of cascading ecological crises. *Public Administration*.
- George, G., Nickus, U., Dokulil, M.T., Blenckner, T. The influence of changes in the atmospheric circulation on the surface temperature of lakes. In *Climate and Lake Impacts in Europe*. G. George (ed). Springer Aquatic Ecology series, Springer Verlag, Dordrecht.
- George, G., Järvinen, M., Nöges, T., Blenckner, T., Moore, K. The impact of changing climate on the supply and recycling of nitrate. In *Climate and Lake Impacts in Europe*. G. George (ed). Springer Aquatic Ecology series, Springer Verlag, Dordrecht.
- Gustafsson, B. Assessment of Climate Change from the Baltic Sea Basin. *Regional Climate Studies*. In: BACC Author Group, Assessment of Climate Change for the Baltic Sea Basin Springer Verlag, Germany, 474 pp.
- Krasny, K., Lundholm, C., Plummer, R. Environmental education, resilience, and learning: Reflection and moving forward. Special Issue. *Environmental Education Research*.
- Krasny, K., Lundholm, C., Plummer, R.. Resilience in social-ecological systems: The roles of learning and education. Editorial. Special Issue. *Environmental Education Research*.
- Lemos M. C. Boyd, E. The Politics of Adaptation Across Scales: The implications of additionality to policy choice and development. In *The Politics of Climate Change: A Survey*. M. Boykoff (ed.). Routledge/Europa,
- Livingstone, D.M., Adrian, R., Arvola, L., Blenckner, T., Dokulil, M.T., Hari, R.E., George, G., Jankowski, T., Järvinen, M., Jennings, E., Nöges, P., Nöges, T., Straile, D., Weyhenmeyer, G.A. Regional and supra-regional coherence in limnological variables. In *Climate and Lake Impacts in Europe*. G. George (ed). Springer Aquatic Ecology series, Springer Verlag, Dordrecht.
- Livingstone, D.M., Adrian, R., Blenckner, T., George, G., Weyhenmeyer, G.A. Lake ice phenology. In *Climate and Lake Impacts in Europe*. G. George (ed). Springer Aquatic Ecology series, Springer Verlag, Dordrecht.
- Lokrantz, J., Nyström, M., Norström, A.V., Folke, C., Cinner, J. Assessing vulnerability of coral reefs through the status of functional groups of herbivores. *Environmental Conservation*
- Lundholm, C., Hopwood, N., Rickinson, M. Environmental learning: Insights from research into the student experience. In *International Handbook of Research on Environmental Education*. Brody, Dillon, Stevenson, Wals (eds.). Routledge.
- Lundholm, C., Plummer, R., Resilience and learning: A conspectus for environmental education. Special issue Resilience in Social-Ecological Systems: The Role of Learning and Education. *Environmental Education Research*.
- Myrberg, K., Ryabchenko, V., Isaev, A., Vankevich, R., Andrejev, O., Bendtsen, J., Erichsen, A., Funkquist, L., Inkala, A., Neelov, I., Rasmus, K., Rodriguez Medina, M., Raudsepp, U., Passenko, J. Söderkvist, J., Sokolov, A., Kuosa, H., Anderson, T.R., Lehmann, A., and Skogen, M.D. Validation of three-dimensional hydrodynamic models of the Gulf of Finland. *Boreal Environmental Research*.
- Nöges, P., Adrian, R., Anneville, O., Arvola, L., Blenckner, T., George, G., Jankowski, T., Järvinen, M., Maberly, S., Padisak, J., Straile, D., Teubner, K., Weyhenmeyer, G.A. The impact of variations in the climate on seasonal dynamics of phytoplankton. In *Climate and Lake Impacts in Europe*. G. George (ed). Springer Aquatic Ecology series, Springer Verlag, Dordrecht.
- Olsson, P., Bodin, Ö., Folke, C. Building transformative capacity for ecosystem stewardship in social-ecological systems In *Adaptive Capacity And Environmental Governance*. D. Armitage, R. Plummer (eds.). Springer, New York.
- Olsson, P., Galaz, V. Transitions to adaptive water management and governance in Sweden. In *Understanding Transitions in Water Management*. D. Huitema, S. Meijerink (eds.). Edward Elgar Publishing.
- Pettersson, K., George, G., Nöges, P., Nöges, T., Blenckner, T. The impact of the changing climate on the supply and recycling of phosphorus. In *Climate and Lake Impacts in Europe*. G. George (ed). Springer Aquatic Ecology series, Springer Verlag, Dordrecht.
- Raudsepp-Hearne, C., Peterson, G.D., Bennett, E.M. Ecosystem service bundles: A tool for analyzing trade-offs in diverse landscapes. *Proceedings of the National Academy of Sciences (PNAS)*.
- Rickinson, M., Lundholm, C. Exploring student learning and challenges in formal environmental education. In *Environmental Education: Learning, Culture and Agency*. Stevenson, Dillon (eds.). Sense Publishers, Rotterdam.
- Schultz, L., Lundholm, C. Learning for resilience? Exploring learning opportunities in Biosphere Reserves. Special issue, Resilience in Social-Ecological Systems: the Role of Learning and Education. *Environmental Education Research*.
- Simonsson, L., Klein, R., Gerger Swartling, Å., André, K., Wallgren, O. Perceptions of risk and limits to climate

change adaptation - Case studies of two Swedish urban regions. In *Climate Change Adaptation in Developed Nations*. Ford, L., Ford, L.B. (eds.). Springer, Dordrecht.

Soussan, J., Barron, J., Noel, S. Water and poverty linkages in Africa : A literature review. Report commissioned by African Development Bank. Stockholm Environment Institute/African Development Bank (110pp).

## C. Presentations 2009

### Academic Conferences and Workshops

Duit, A., Eckerberg K., Ebbesson J. and Galaz V., co-organizers of workshop "Governance, Resilience and Complexity", Saltsjöbaden, Sweden, February.

Biggs, (O) R. Key note speaker, Workshop, EU Environment Advisory Group, Brussels, Belgium, June.

Biggs, O. R., Organizer, Workshop, RAYS Workshop, September

Bodin, Ö., Workshop speaker, Conference, IHDP Open Meeting, Bonn, Germany, April

Bodin Ö., Workshop speaker, Conference, Sustainable Development and Planning IV, Cyprus, Greece.

Bodin, Ö., Workshop speaker, Seminar, Network based models of fragmented landscapes – concept, applicability and predictability, Cape Town, South Africa, December

Bodin, Ö., Workshop speaker, AKILI CAS Colloquium, George, South Africa, Nelson Mandela Metropolitan University, December

Bohn, M., Workshop speaker, Conference, Climate and Cultural Anxiety: Historical and Social Perspectives, Colby College, USA, April

Bohn, M., Workshop speaker, The Historian's Role in Environmental Research, Södertörns Högskola, Sweden, March

Bohn, M., Workshop speaker, Expertise for the Future: Histories of Predicting Environmental Change, Harvard University, USA, November

Boyd, E., Organizer, Conference, "Development Studies Association, 'Climate change and development: urgency, politics and transformations', Development Studies Association, University of Ulster, September.

Boyd, E., Organizer, Workshop, Panel and workshop convenor 'Living with climate futures: Beyond limits to adaptation towards transformations in practice', Oxford, UK, June

Boyd, E., Key note speaker, Seminar Series 'Shifting Gears: the Recession and Climate Change', Leeds University, Centre for Development Studies, Leeds University, November

Colding, J. Workshop speaker, Conference, Urban Net Conference, Stockholm, Sweden, FORMAS, November

Colding J., Project leader, Workshop, SUPER project workshop for Urban Net, Stockholm, Sweden, SUPER project steering committee, November.

Colding, J., Project leader, Workshop, Urban Net Workshop, The SUPER project, Istanbul Technical University, Turkey, April

Colding, J., Workshop speaker, Conference, Det urbana landskapets gröna delar: historia, värde, planering, skötsel och restaurering, Stockholm, Sweden, International Association for Landscape Ecology (IALE), September

Crépin, A-S, Workshop speaker, the 10-years of CeNDEF workshop, Amsterdam, Netherlands, Center for Nonlinear Dynamics in Economics and Finance, January

Crépin, A-S, Keynote speaker, Seminar Series at the Environmental Economics Unit, Gothenburg University, Sweden, February

Crona, B., Organizer, Conference, IHDP Open Meeting, Bonn, Germany, April

Crona, B., Organizer, Workshop, Inception workshop for Commission Research: Migrant Fishers in the Western Indian Ocean, Mombasa, Kenya, January

Crona, B., Keynote speaker, Seminar, University of Maine School of Marine Sciences Seminar, Maine, USA, September

Crona, B., Keynote speaker, Guest Researcher Seminar, University of British Columbia, Fisheries Center, Vancouver, Canada, October

Duit, A., Invited speaker, 'The Ecological State. Crossnational patterns of Environmental Governance Regimes' University of Washington, Department of Political Science, May.

Ebbesson, J., Invited speaker, "Environmental Impact Assessments in the EU", NEPA at 40: A Visionary Statute Confronts the 21st Century Environmental Issues, Conference at George Washington University School of Law, Washington DC, USA, March.

Ebbesson, J., Invited speaker, "IPPC Issues in the European Court of Justice", EU Forum of Judges for the Environment, Conference, Stockholm, October.

Ebbesson, J., Invited speaker, "Energy Justice: What and Why?", Energy Justice Conference, Boulder, Colorado, USA, October.

Ebbesson, J., Invited speaker, "State of Play of Access to information and justice: Where does the future lie?", UNEP Eminent Persons Meeting on Human Rights and the Environment, Nairobi, Kenya, December

Eckerberg, K., Invited speaker, 'The Role of the European Commission: Institutional and Policy Aspects', An event hosted by the Permanent Representation of Sweden to the EU and organized by the Centre for European Policy Studies in conjunction with the Swedish Presidency of the European Union, Brussels, October.

Elmqvist, T. Presentation and poster, Conference, Climate change, global risks, challenges and decisions, Copenhagen, March.

Elmqvist T., Keynote speaker, Conference, "Svensk naturvård 1909-2009", Royal Academy of Sciences, Stockholm, April

Elmqvist, T., TEEB Workshop, London, April

Elmqvist, T., Keynote speaker, the 9th Finnish Conference of Environmental Sciences, Lahti, Finland, May



- Elmqvist, T., Organizer, workshop Governance and Management of Ecosystem Services in Africa under Scenarios of Change, Nairobi, Kenya, May
- Elmqvist, T., Keynote speaker, Conference, “Ekosystem-tjänster - ett verktyg för hållbar utveckling”, Kristianstad Vattenrike, Högskolan Kristianstad and Krinova, June
- Elmqvist, T., Keynote, Urban Nature Forum 2009, June
- Elmqvist, T., Keynote speaker, European IALE Conference “70 years of Landscape Ecology in Europe”, Salzburg, July
- Elmqvist, T., Keynote speaker, UNESCO-conference, “Urban Biosphere Initiative”, Shanghai, August
- Elmqvist, T., Keynote speaker, the Swedish IALE meeting “Urban Landscapes”, the Royal Swedish Academy of Sciences, September
- Elmqvist, T., Participated with several presentations, organized symposia and chairing sessions at the DIVERSITAS Open Science Conference 2 Biodiversity and Society: Understanding connections, Adapting to change”, Cape Town, South Africa, October
- Elmqvist, T., Keynote speaker, Conference “Green urbanism”, Stockholm University, Sweden, October
- Elmqvist, T., Workshop speaker, Urbis- Urban Biosphere Initiative, UNESCO HQ in New York, December
- Elmqvist, T., Participation and presenting at two side-events at the UNFCCC COP15 meeting in Copenhagen, I. A sustainable society under impacts of climate change in a post-COP15 world, organized by International Association of Research Universities. II. Biodiversity and climate change organized by ICLEI, December
- Ernstson, H., Key note speaker, Workshop, Marine Social Connectivity in the Gulf of California, Tucson, Arizona, USA, Comunidad y Biodiversidad, A.C., PANGAS, The University of Arizona, The Nature Conservancy and World Wildlife Fund, August.
- Ernstson, H., Organizer, Conference, Albano Green Urbanism, Stockholm, Sweden, October.
- Ernstson, H., Workshop speaker, Conference, IHDP Open Meeting, Bonn, Germany, April
- Ernstson, H., Workshop speaker, Seminar, Seminar series at the African Centre for Cities, University of Cape Town, South Africa, July
- Ernstson, H., Workshop speaker, Stockholm Resilience Centre Urban Theme Workshop 2009, Cape Town, South Africa, October
- Ernstson, H., Workshop speaker, Conference, Crisis & Capital - a critique of the political economy of crisis, Lund University Sweden, May
- Folke, C., Organizer, Workshop, Ecosystem services in Africa, Nairobi, Kenya, Beijer, Stockholm Resilience Centre, Biosustainability, May
- Folke, C., Organizer, Workshop, Marine resilience group, Galapagos Islands, Ecuador, ARC Centre of Excellence, February
- Folke, C., Invited speaker, Seminar, 100 Stockholm Seminars in Sustainability Science and Policy, Royal Swedish Academy of Sciences, Stockholm, Sweden, April
- Folke, C., Invited speaker, Symposium, Climate change, global risks, challenges and decisions, University of Copenhagen, March
- Folke, C., Key note speaker, Conference, Earth System Governance Amsterdam, Netherlands, November-December
- Folke, C., Organizer, Keynote speaker, Workshop, Resilience Alliance, Gabriola Island, Canada, September - October
- Folke, C., Scientific Committee, Workshop, Program on Ecosystem Change and Society, PECS, Paris, ICSU, June
- Galaz, V., Workshop, Resilience Alliance + RAYS, Gabriola Island, Canada. September-October
- Galaz, V. Key note speaker, Conference, Skoll Forum on Social Innovation, Oxford (UK), March
- Galaz, V. Organizer, Workshop, Ecological Early Warning and Information Technology, Stockholm, Sweden, February
- Galaz, V., Workshop speaker, Conference, International Studies Association (ISA), New York, USA, December
- Galaz, V., Workshop speaker, Governance and Complexity, Erasmus University, Rotterdam, Netherlands, June
- Galaz, V., Organizer, Conference, Earth System Governance, Amsterdam, Netherlands, December
- Galaz, V., Keynote speaker, The Politics of Climate Change, Department of Political Science, Göteborg, Sweden, November
- Gordon, L., Workshop speaker, Conference, CGIAR Science Forum, Wageningen, Netherlands, CGIAR, June
- Lundholm, C., Paper presentation (Halldén O. & Lundholm C.), Conceptual Change and the Complexity of Learning. Threshold Questions, Meaning making and Contextuality, 13th Conference European Association for Research on Learning and Instruction, Amsterdam, Holland, August
- Lundholm, C., Paper presentation (Lundholm C., Hopwood N. & Rickinson M.), Environmental learning: opportunities and challenges for practice and research, Annual Meeting of the American Educational Research Association, Ecological and Environmental Education SIG, San Diego, April
- Jansson, Å., Key note speaker, Conference, Flora och Faunavård, Uppsala, Sweden, April
- Norberg, J., Key note speaker, Conference, Ecological Society of Japan, March
- Norberg, J., Key note speaker, Conference, Diversitas, Capetown, October
- Norberg, J., Key note speaker, Seminar, National Institute for Environmental Studies (NIES Tsukuba), Tsukuba Japan, March
- Norberg, J., Key note speaker, Workshop, SIZEMIC, Tjärnö, June
- Olsson, P., Paper presentation, International Social Innovation Research Conference, Saïd Business, School, Oxford, UK, September

Olsson, P., Organizing and presenting at a special session at the International conference, “Towards knowledge democracy: consequences for Science, Politics and Media” in Leiden, The Netherlands, August

Olsson, P., Paper presentation, GECHS synthesis conference “Human Security in an Era of Global Change”, Oslo, Norway., June

Olsson, P., Paper presentation, organizing a special session on social learning, and participating in a panel discussion at the IHDP Open Meeting 2009, Bonn, Germany, April

Peterson, G., Workshop speaker, Assessing multiple ecosystem services across landscapes, Pietermaritzburg, South Africa, University of KwaZulu, Natal

Ranara, J., Workshop speaker, Conference, 4th Lüneburg Workshop on Environmental and Sustainability Communication - Communication and Learning in Networks, Potentials and Challenges for Environmental Sustainability, Leuphana University, Lüneburg, Germany, September

Rockström, J., Lecture, Climate for Development in a turbulent world, Climate Change, Global Risks, Challenges and Decisions, Copenhagen University, March

Rockström, J., Keynote speaker, Climate change, Ecosystems and Human Well-being, The three musketeers of development, Climate, Ecosystems and Development, Stockholm Seminars, KVA, Stockholm, April

Rockström, J., Keynote speaker, Confronting the water challenge in the face of rapid global environmental change, Nobel Lecture, Pune, India, October

Rockström, J., Keynote speaker, Utveckling inom Planetens Gränsvärden. Varför vi behöver en ny grön revolution. Hur möter det ekologiska lantbruket klimatproblemen? KSLA, November

Rosen, F., Workshop speaker, Conference, DIVERSITAS, Cape Town, South Africa, October

Schultz, L. & Lundholm, C., Learning for resilience? Exploring learning opportunities in Biosphere reserves. Second DIVERSITAS Open Science Conference, Biodiversity and society: understanding connections: adapting to change, Cape Town, South Africa, October.

Swartling, Å., Organizer, Workshop, Overcoming the challenges of “doing” participation in the field of environment and development, May.

Sörlin, S., Workshop: “Regime Shifts”, organizer and co-chair, Stockholm Resilience Centre, February

Sörlin, S., Seminar, “Urban Environmental History”, Urban Mind workshop, Uppsala University, February

Sörlin, S., “The Situation in the Seventies: The Backdrop of Goodman’s Legacy”, Gordon Goodman seminar, Royal Swedish Academy of Sciences, April

Sörlin, S., Session chair: “Antarctica: A Continent for Environmental History”, First World Congress of Environmental History, Copenhagen, August

Sörlin, S., Invited speaker: “Roundtable – Northern Contributions to Environmental History”, First World Congress of Environmental History, Malmö University College, August

Sörlin, S., Workshop: IHOPE, Integrated History and Future of People on Earth, NCEAS, National Centre for Ecological Assessment and Systems, University of California, Santa Barbara, September

Sörlin, S., Keynote lecture: “Urban Knowledge Landscapes – Innovative, Sustainable, Political”, Green Urbanism at Albano: A conference on building a world class university campus in an urban social-ecological context, Aula Magna, Stockholm University, October

Sörlin, S., Workshop: Nordic Environmental History Network, NEHN, Trondheim, November

Sörlin, S., Lecture: “The Quantification of Gloom: Numbers, Predictions, and the Language of Environmental Apocalypse from Spengler to Global Change”, Workshop: “Expertise for the Future”, Centre for History and Economics, Harvard University, November

Sörlin, S., Keynote lecture: “Reversing the Reserves: Reinterpretations of Protected Nature from the Wild to the Urban”, Counter Nature(s): Revising Nature in an Era of Environmental Crisis, Uppsala University, November

Österblom, H., Organizer, Workshop, Best Practice in Fisheries Management - write up workshop, Waxholm, Sweden, March

Österblom, H., Workshop speaker, Conference, Towards Knowledge Democracy - Consequences for Science, Politics and Media, Leiden, the Netherlands, RMNO, August

Österblom, H., Organizer, Workshop, Best Practice in Fisheries Management - Scientific start up, Stockholm Resilience Centre BNI, BalticSea 2020, January

Österblom, H., Keynote speaker, Drivers of regime shifts in marine and freshwater systems, University of Wageningen, Netherlands, September

### Practice, Policy and Outreach

Boyd, E., Convenor of public panel/debate ‘Climate futures: transformations, politics and urgency’, Stockholm Resilience Centre, ECI, Reading University, June

Crépin, A-S, Workshop Speaker, Conference under the Swedish EU presidency “The value of our marine environment”, Swedish Environmental Protection Agency, Stockholm, Sweden, September

Crona, B., Invited speaker, Public lecture, Roving Bandits of Modern Fisheries- effects for local populations, SNF Somaliska Föreningen, May

Elmqvist, T., Open lecture, “Kina – ett land av städer”, Stockholm University, April

Elmqvist, T., Meeting with representatives of the parties S, V and Mp on biodiversity and resilience, April

Ernstson, H., Keynote speaker, Öppet möte om Årstafältet, Nätverket Årstafältet, Årsta folkets hus, Stockholm, Sweden, April

Folke, C., Workshop speaker, Conference under the Swedish EU presidency “The value of our marine environment”, Swedish Environmental Protection Agency, Stockholm, Sweden, September

Folke, C., Keynote speaker, Conference, Green business, Veckans affärer, Stockholm, Sweden, January

- Galaz, V., Policy dialogue, Swedish Government International Commission for Climate Change and Development, September
- Galaz, V., Key note speaker and panel, Public lecture, Klimat och politik, Arbetarrörelsens tankesmedja, May
- Galaz, V., Interview Kulturnyheterna, SVT, December
- Kadin, M., Public lecture, Lessons from the ‘world’s best managed’ fisheries, Forum Hållbar Framtid, Riksdagen, March
- Kadin, M., Public lecture, Kedjereaktioner i havet, Naturum Stendörren, August
- Kadin, M., 13 meter hög fågelholk på Stora Karlsö, Sveriges Radio P4 Gotland, July
- Nekoro, M., Invited speaker, Ecosystem services provided by the flooded meadows of Kristianstads Vattenrike, June
- Rockström, J., Keynote speaker, Att göra affärer i Anthropocene, General Electrics Galan, Globen, Stockholm, February
- Rockström, J., Keynote speaker, Conference, Att göra affärer i den globala miljökrisen, Grön Upphandling, MiljöAktuellt, March
- Rockström, J., Lecture, Den globala klimatförändringens drama: Vetenskapen bakom en växande oro och möjligheter till hållbara lösningar, Årsmöte, Ekologiska Lantbrukare, Kolmården, March
- Rockström, J., Dinner speech, Exploring Planetary Boundaries: A Scientific Quest for Humanity’s Safe Operating Space in the Anthropocene, Copenhagen, March
- Rockström, J., Lecture, Klimatfrågan kräver samhällsförändringar på rekordtid, HSB Klimatkonferens, Stockholm, April
- Rockström, J., Lecture, Klimatförändringen är allvarligare än vi trott, behövs nya mål?, Riksdagen, May
- Rockström, J., Keynote speaker, Making Business in the Anthropocene, Ericsson, June
- Rockström, J., Keynote speaker, Facing the Global Environmental Change Crisis, UI, May
- Rockström, J., Keynote speaker, Building Water Resilience in the Anthropocene, Climate Action: Tuning in on Energy, Water, and Food Security, 9th Royal Colloquium, Höga kusten, Bönhamn, June
- Rockström, J., Keynote speaker, Steering clear from catastrophic planetary tipping points: Human Development within the Planetary Boundaries, Tällberg Forum, June
- Rockström, J., Keynote speaker, How on Earth can we live together within the Planetary Boundaries: A Science Conversation, Tällberg Forum, June
- Rockström, J., Keynote speaker, Building Water Resilience in the Anthropocene Reality Check Water, Tällberg Forum, June
- Rockström, J., Keynote speaker, The Role of Biodiversity for Environment and Development, Setting the Strategic Stage for a global agenda on biological diversity, High level meeting: Visions for Biodiversity beyond 2010 – People, Ecosystem Services and the Climate Crisis, Strömstad, September
- Rockström, J., Keynote speaker, Bending the curves from collapse to sustainability: Why we need a global “Apollo” project to save humanity, TEDx, Stockholm, September
- Rockström, J., Keynote speaker, Global Environmental Challenge and Chances for Recovery, Board Room Lunch, Riga, October
- Rockström, J., Keynote speaker, Europa måste leda klimatarbetet, Näringslivets väg efter Köpenhamn, Möjligheter i den nya klimateffektiva ekonomin, BLICC, October
- Rockström, J., Keynote speaker, Planetens tillstånd, Antonia Ax:son Johnsons Stiftelse för Miljö och Utveckling, Stockholm, October
- Rockström, J., Keynote speaker, Utveckling inom Planetens Gränsvärden, Rånäs Slott, October
- Rockström, J., Keynote speaker, Planetary Boundaries: Exploring the Safe Operating Space for Humanity, Biodiversity and Ecosystem Services, Master Class, Club of Rome General Assembly, October
- Rockström, J., Keynote speaker, Business and Development in an era of rapid global environmental change, The new agenda for a green transformation, Nobel week in India, Mumbai, November
- Rockström, J., Keynote speaker, Utveckling inom Planetens Gränsvärden. Det vetenskapliga stödet för ett ”Apollo” projekt för global hållbar utveckling, Skellefteå, November
- Rockström, J., Keynote speaker, Planetary Boundaries: Exploring the safe operating space for humanity challenges for world agriculture, SNF, Radisson, November
- Rockström, J., Keynote speaker, Planetary Boundaries: A new paradigm for decision makers, SEI 20th Anniversary, York, November
- Rockström, J., Keynote speaker, Den globala uppvärmningen uppdatering av forskningsläget, Naturvårdsverket, November
- Rockström, J., Keynote speaker, Making Business within the Planetary Boundaries, Vodafone, London, November
- Rockström, J., Keynote speaker, Utveckling inom Planetens gränsvärden, UI miljökonferens, December
- Rockström, J., Keynote speaker, A social-ecological resilience approach to a “safe” global emission pathway, COP 15 IIASA TERI, December
- Rockström, J., Keynote speaker, The role of Biodiversity in the light of the Climate Crisis, Ecosystem-based approaches, convenient solutions ready for use, COP 15, December
- Rockström, J., Keynote speaker, A Copenhagen Prognosis: Towards a safe climate future, A synthesis of the Science of Climate Change, Environment and Development, Press Conference COP 15, December
- Rockström, J., Four ways to feed the world, New Scientist, interview, November

- Rockström, J., Not even zero carbon by 2050 will be enough, Public Service.co.uk, editorial, December
- Rockström, J., Sustainable Developments - Transgressing Planetary Boundaries, Scientific American, interview, December
- Rockström, J., Voice of America, radio interview on the planetary boundaries, September
- Rockström, J., Så mycket kan jorden tåla, Dagens Nyheter, interview, September
- Rockstrom, J., Jordens balans har rubbats, SVT Rapport, interview, September
- Rockström, J., Grappling with the Anthropocene: Scientists Identify Safe Limits for Human Impacts on Planet, Scientific American, September
- Rockström, J., How Much Human Activity Can Earth Handle? Time.com, September
- Rockström, J., 9 Environmental Boundaries We Don't Want to Cross, Wired, interview, September
- Rockström, J., Provocative New Study Warns of Crossing Planetary Boundaries, Yale Environment 360, interview, September
- Rockström, J., To Tip or Not to Tip - That Is the Question for Copenhagen, The Huffington Post, editorial, October
- Sörlin, S., Seminarium: "Världsundergången?!", med Stefan Fölster, Svenskt Näringsliv och Håkan Bengtsson, Arena. ABF Stockholm, January
- Sörlin, S., Seminar, "International Challenges", NIRPA Nordic Research Policy Network, Swedish Research Council, March
- Sörlin, S., Föredrag: "Polförskjutningar – Internationella Polaråret 2007-2008", inledning vid seminarium Arktis – en region i förändring, Svenska IPY-kommittén & Nordiska rådets svenska delegation, Riksdagens förstakammarsal, 11/3 2009.
- Sörlin, S., Keynote speaker, "Change Processes and Academic Leadership", Hanasaari Cultural Centre, Helsinki, March
- Sörlin, S., Panelsamtal: "Polarforskningens framtid", med statssekr. Peter Honeth, Utbildningsdepartementet, Polarveckan 2009 i Ånn, March
- Sörlin, S., Joint Session of the Antarctic Treaty Consultative Meeting and the Arctic Council, and The 50th Anniversary of the Antarctic Treaty, US Department of State, Washington DC, April
- Sörlin, S., Keynote speaker: "Från kallt krig till global uppvärmning", Arktis i ett förändrat klimat: Nordens roll i Europas säkerhetspolitiska utmaningar, Föreningen Norden, Riksdagens förstakammarsal, May
- Sörlin, S., Seminar: Planetary Boundaries, Tällberg Foundation, June
- Sörlin, S., Seminar, "Kunskapens hjärtan och samhällets blodomlopp", Vetenskap & Allmänhet, Vetenskapsrådet, Visby, July
- Sörlin, S., Plenary lecture: "How Universities Can Take on Increasing Societal Demands – and Remain Powerhouses of Intellectual Freedom", The Knowledge Triangle Shaping the Future of Europe, EU conference under the Swedish Presidency, Gothenburg, September
- Sörlin, S., Lecture: "The Arctic – Region in Flux: A perspective from the International Polar Year 2007-2009", ESF Boreas workshop, Iqaluit, Nunavut, Canada, September
- Österblom, H., Organizer of workshop, Policy dialogue, Best Practice in Fisheries Management, March
- Österblom, H., Co-Organizer, Policy dialogue, Scientific Background Meeting at Tjärnö, Stockholm Resilience Centre, Scientific Council for Biological Diversity, August
- Österblom, H., Part of national delegation, Policy dialogue, High-level Meeting on Biodiversity, Swedish Government, September
- Österblom, H., Public lecture, The Value of our Marine Environment, Swedish Environmental Protection Agency, September
- Österblom, H., Participant, Policy dialogue, IUCN dialogue on IPBES, IUCN, September
- Österblom, H., Presentation, Policy dialogue, Regional Fisheries Management - how to make it work for fisheries and the environment, WWF and OCEAN 2012, September
- Österblom, H., Member of national delegation, Policy dialogue, CCAMLR annual meeting, October - November
- Österblom, H., Invited Keynote speaker, Torskens roll i Östersjöns ekosystem, BalticSea2020, September