

Curriculum Vitae

Prof. Dr. Carlo C. Jaeger

Name: Carl (Carlo) Christian Jaeger
Date of Birth: 31.03.1947 (in Chur, Switzerland)
Nationality: Swiss
Family Status: Married, two children
Languages: German, English, Italian, French, and Spanish
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Profile

Prof. Jaeger is a sustainability scientist with a background in economics, sociology and human ecology. He has helped define the field of sustainability science since its beginning, being co-author of the Science paper that introduced sustainability science to the academic community. He has been influential through empirical research – e.g. his 2008 paper in Risk Analysis on the European heat wave of 2003 – and theoretical analysis – e.g. his widely quoted, and re-printed, 2010 paper in Climate Change Economics on the 2 degree limit as a focal point for climate policy cooperation.

A large part of Carlo Jaeger's research is related to the climate challenge, at least since he co-edited the equal contributions volume "Views from the Alps" (MIT press, 1998). He has been one of the pioneers of reframing the climate challenge from burden sharing to opportunity seeking – as with the 2012 book "Reframing the problem of climate change", and with the trans-continental (US-EU-China) conference "Unpacking Green Growth" that he inspired and co-organised in 2014.

The theme of risk and uncertainty is a recurrent thread in Carlo Jaeger's research since he published the Jaeger et al. volume on Risk, Uncertainty, and Rational Action (Earthscan, 2001). The subject of risk unifies a wide range of work of his, like the 2015 Nature Climate Change article on coastal risk management and the 2016 Science paper on financial regulation. His most recent contributions concern the theory of systemic risks, as in his 2017 paper with O. Renn, K. Lukas, and A. Haas in the Journal of Risk Research, and the 2018 sequels in Advanced Theory and Simulation and the International Journal of Disaster risk Science.

Carlo Jaeger's research has always been use-inspired, connecting fundamental theoretical problems with the experiences and needs of practitioners. In this spirit, he has worked closely with the German Federal Ministry for the Environment on the design of climate policy. The computer simulations documented in the 2009 and 2011 research monographs contributed to the ministry's reframing of climate policy towards the emerging design of the German 'Energiewende' (energy transition).

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His working style is marked by trans-disciplinary cooperation. He has always worked with strongly trans-disciplinary teams, out of which excellent researchers have developed successful careers. He has been on PhD committees for economists, mathematicians, geographers and more, and cooperates with researchers of the corresponding disciplines in Europe, the US and China, with whom he shares a perspective of sustainability science.

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Education

1992	Habilitation, ETH - Swiss Federal Institute of Technology, Switzerland
1979	Ph.D., Economics, J.W. Goethe University, Frankfurt, Germany
1972	Diploma (M.A.), Sociology, University of Bern, Switzerland

Current Positions

Since 2000	Professor, Faculty of Economics and Social Sciences, University of Potsdam, Germany
Since 2001	Chair and Co-Founder – Global Climate Forum (GCF)
Since 2006	Co-Chair – IRG-Project (Integrated Risk Governance Project), one of the global projects of Future Earth, the international platform for sustainability research
Since 2009	Visiting Professor – Beijing Normal University, School of Resources and the Environment, PR China
Since 2015	Adjunct Professor – Julie Ann Wrigley Global Institute of Sustainability, Arizona State University (ASU), Tempe, AZ, USA

Previous Positions

2017 – 2018	Visiting Professor, Leuphana University, Lüneburg, Germany
2012 – 2015	National Distinguished Foreign Expert for the Chinese Government, PR China
2007 – 2012	Department Head, Transdisciplinary Concepts and Methods, Potsdam Institute for Climate Impact Research (PIK), Germany
2000 – 2007	Department Head, Global Change and Social Systems, Potsdam Institute for Climate Impact Research (PIK), Germany
2000 – 2012	Professor of Modeling Social Systems, University of Potsdam, Germany
1994 – 2000	Professor of Sociology, University of Darmstadt, Germany
1993 – 2000	Department Head, Human Ecology, Swiss Federal Institute for Environmental Science and Technology (EAWAG), Zurich, Switzerland
1992 – 1993	Lecturer in Human Ecology, Department of Environmental Sciences, Swiss Federal Institute for Environmental Science and Technology, ETH Zurich, Switzerland

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1981 – 1992	Teaching at the Geographical Institute, Research on Geographical impacts of New Information Technologies, Swiss Federal Institute for Environmental Science and Technology, ETH Zurich, Switzerland
1979 – 1980	Research on Energy Consumption, Association of German Scientists, Germany
1974 – 1979	Research on Social Theory and Mathematical Economics, J.W. Goethe University, Frankfurt, Germany
1971 – 1974	Teaching at the Institute of Sociology, Zurich University and the Department of Architecture of ETH Zurich, Switzerland

Institutional Responsibilities

Since 2010	Co-Editor, International Journal of Disaster Risk Science (Springer)
1998 – 2009	Member of the Scientific Committee of the International Human Dimensions of Global Change Programme, IHDP
1999 – 2004	Member of the Advisory Board of the Center for the Integrated Study of the Human Dimensions of Global Change at Carnegie Mellon University, USA

Awards

2009	Gerald L. Young Book Award in Human Ecology, 2009, for the book <i>Human Footprints on the Global Environment: Threats to Sustainability</i> , MIT Press (with E.A. Rosa, A. Diekmann, and T. Dietz)
2003	Outstanding Publication Award 2000 – 2002, Environment and Technology Section of the American Sociological Association, for the book <i>Risk, Uncertainty, and Rational Action</i> , Earthscan (with O. Renn, E.A. Rosa, and T. Webler)

Organization of Scientific Meetings (selection)

2017	International Conference on Synthetic Populations. Lucca, Italy. 22-23 February 2017 (on behalf of the EU H2020 project CoeGSS, with IMT Lucca)
2014	The III. Open Global System Science Conference: Unpacking Green Growth – A Transcontinental Conference. Brussels, Beijing/Lu'An, Phoenix. 8-10 October 2014 (with European Commission, Development Research Center of the State Council of the People's Republic of China, Arizona State University)

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- 2009 Sustainable development – A challenge for European research. Brussels. 26-28 May 2009 (on behalf of the Directorate-General for Environment, in cooperation with the Czech Presidency of the Council of the EU)
- 1998 Is There a Mathematics of Social Entities? Dahlem Conferences, 98th Dahlem Workshop. Berlin. 14-19 December 2008 (with Rupert Klein, Freie Universität Berlin).
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Teaching Activities

Graduate and undergraduate courses in sociology, economics, human ecology and sustainability
At: *ETH Zurich (Switzerland) and University of Zurich (Switzerland), Technical University Darmstadt (Germany), University of Potsdam (Germany), Arizona State University (USA), Beijing Normal University (PR China)*

Summer Schools in France, Italy, China

Supervision and Fostering of Young Researchers

<i>Institutional Position</i>	<i>PhD Students</i>	<i>Postdoc. Fellows</i>	<i>Meanwhile Prof.</i>
University of Potsdam	8		
Global Climate Forum		5	
Potsdam Institute of Climate Impact Research		12	3
University of Darmstadt	3	2	1
Swiss Federal Institute for Environmental Science and Technology (EAWAG Zurich)		3	2
Swiss Federal Institute of Technology (ETH Zurich)	2	3	1

Invited Presentations

- 2016 *Territorial and Functional Structures in the Face of Global Systemic Risks.* Conference on Complex Systems. Amsterdam. 20 September 2016.
- 2015 *China and Global Finance: Transformations of a Complex System.* Conference on Complex Systems. Tempe, Arizona State University. 30 September 2015
- 2015 *Disasters and Green Growth: An Exercise in Complexity.* Our Common Future under Climate Change, International Scientific Conference. Paris. 09 July 2015

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2011 *Scarcity and Coordination in the Global Commons*. Resilience 2011 – Resilience, Innovation and Sustainability. Tempe, Arizona State University. 16 March 2011.

Major Collaborations

Prof. Manfred Laubichler, Director, Center for Biosocial Complex Systems, Arizona State University and Santa Fe Institute, USA. Topic: long-term sustainability transitions

Prof. Sander van der Leeuw, Global Institute of Sustainability, Arizona State University and Santa Fe Institute. USA. Topic: long-term sustainability transitions

Prof. Antoine Mandel, Université Paris I, Sorbonne, France. Topic: economics of sustainability transitions.

Prof. Diana Mangalagiu, Environmental Change Institute, University of Oxford, United Kingdom. Topic: practice of sustainability transitions.

Prof. Ortwin Renn, Director, Potsdam Institute for Advanced Sustainability Studies (IASS), Germany. Topic: practice of sustainability transitions, sustainability and systemic risks.

Prof. Peijun Shi, Academy of Disaster Reduction and Emergency Management, Beijing, PR China. Topic: Sustainability and systemic risks.

Prof. Saini Yang, School of Resources and the Environment, Beijing Normal University, PR China. Topic: Sustainability and systemic risks.

Current Research Interests

- Green Growth
 - Climate Risks and Financial Markets
 - Multi Agent Modeling
 - Integrated Risk Governance
 - Global Systems Science
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Funded Research Projects

2020 – 2022 Coordinator: ESRA (Energy Transition in Social Sphere), funded by the German Federal Ministry of Economic Affairs and Energy (BMWi)

2020 – 2023 Coordinating Team: TIPPING.plus (Enabling Positive Tipping Points towards clean-energy transitions in Coal and Carbon Intensive Regions, Grant Agreement No. 884565), funded by the European Commission under Horizon 2020

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2016 – 2019	Leader WP Digitalization: Kopernikus-Project ENavi “Systemintegration: Energiewende-Navigationssystem”, funded by the German Federal Ministry of Education and Research (BMBF)
2015 – 2018	Coordinator: Center of Excellence for Global System Science (CoeGSS), funded by the European Commission under Horizon 2020
2015 – 2018	Project Partner: DOLFINS (Distributed GLObal FINancial systems for Society), funded by the European Commission under Horizon 2020
2014 – 2017	Project Partner: SIMPOL (Financial Systems SIMulation and POLicy Modeling), funded by the European Commission under FP7
2014 – 2016	Coordinator: Sustainability Skills, funded by the German Federal Ministry for the Environment, Nature Conservation, Building, and Nuclear Safety
2013 – 2016	Coordinator: Investment and the Energy Transition, funded by the German Federal Ministry for the Environment, Nature Conservation, Building, and Nuclear Safety
2013 – 2016	Project Partner: SYMPHONY, funded by the European Commission under FP7
2012 – 2014	Project Partner: EuRuCas (European-Russian Centre for cooperation in the Arctic and Sub-Arctic environmental and climate research), funded by the European Commission under FP7
2012 – 2014	Coordinator: Bewertungsmodell Klimapolitik, funded by the German Ministry for Environment, Germany
2011 – 2013	Coordinator: New Member States: Climate Change, Economic Growth, funded by the German Ministry for Environment, Germany
2010 – 2013	Coordinator: GSDP – Global System Dynamics and Policy, funded by the European Union
2010 – 2011	Coordinator: A New Growth Path, funded by the German Ministry for Environment, Germany
2007 – 2011	Project Partner: CIRCE – Climate Change and Impact Research: the Mediterranean Environment, funded by the European Union
2008 – 2010	Project Partner: GSD - Global System Dynamics and Policy, funded by the European Union
2007 – 2009	Coordinator/Project Partner: From the Financial Crisis to Sustainability, funded by the German Ministry for Environment, Germany
2007 – 2009	Project Partner: Mainstreaming Climate Risks and Changes in the Financial Sector, funded by the German Ministry for Education and Research, Germany

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2008	Coordinator/Project Partner: Investments into a Climate Friendly Germany, funded by the German Ministry for Environment, Germany
1997 – 2000	Coordinator: CLEAR – Climate and Environment in Alpine Regions
1996 – 1999	Coordinator: ULYSSES – Urban Lifestyles and Integrated Environmental Assessments

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Publications

PAPERS IN SCIENTIFIC JOURNALS

C. Han, Y. Liu, J. Tang, Y. Zhu, C.C. Jaeger, S. Yang

Lessons from the Mainland of China's Epidemic Experience in the First Phase about the Growth Rules of Infected and Recovered Cases of COVID-19 Worldwide

International Journal of Disaster Risk Science. <https://doi.org/10.1007/s13753-020-00294-7> (2020)

M.D. Laubichler, C.C. Jaeger, M. Kainz, E. Schernhammer, S. Yang, L. Zenk, Y. Zhang, Y. G. Steiner

COVID-19 reveals the need for One Health network governance.

Lancet. (2020, submitted)

A. Haas, M.D. Laubichler, G. Steudle, C.C. Jaeger

A Proposal for Integrating Theories of Complexity for Better Understanding Global Systemic Risks.

Risk Analysis. (2020, accepted)

W. Wang, S. Yang, F. Hu, Z. Han, C.C. Jaeger

An agent-based modeling for housing prices with bounded rationality

IOP Conf. Series: Journal of Physics: Conf. Series 1113 (2018) 012014, DOI:10.1088/1742-6596/1113/1/012014 (2018)

K. Lucas, O. Renn, C.C. Jaeger, S. Yang

Systemic Risks: A Homomorphic Approach on the Basis of Complexity Science

International Journal of Disaster Risk Science, September 2018, Vol. 9, Issue 3, pp. 292-305, DOI: <https://doi.org/10.1007/s13753-018-0185-6> (2018)

K. Lucas, O. Renn, C.C. Jaeger

Systemic Risks: Theory and Mathematical Modeling

Advanced Theory and Simulations, DOI: <http://doi.org/10.1002/adts.201800051> (2018 online)

O. Renn, K. Lucas, A. Haas, C.C. Jaeger

Things are different today: the challenge of global systemic risks

Journal of Risk Research, DOI: 10.1080/13669877.2017.1409252 (2017)

J. Mielke, T. Fischer, C. Jaeger, C., C. Hoffmann

IKT und Klimaschutz: eine digitale Architektur für die Energiewende.

GAIA-Ecological Perspectives for Science and Society, 27, 401. DOI: 10.14512/gaia.27.4.17 (2018)

F. Schuetze, S. Fuerst, J. Mielke, G. Steudle, G. , S. Wolf, & C.C. Jaeger

The Role of Sustainable Investment in Climate Policy

Sustainability, 9(12), 2221 (2017)

L. Ussher, A. Haas, K. Toepfer, C.C. Jaeger

Keynes and the International Monetary System: Time for a Tabular Standard

In: European Journal of the History of Economic Thought (2017 online)

L. Paroussos, D. Mangalagiu, F. Meissner, C.C. Jaeger

The Economic Cost of a Transition to a Low-Carbon Economy: The Case of Bulgaria and Romania

In: The Journal of Energy and Development, Vol. 42, Nos. 1 and 2 (2017)

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S. Wolf, F. Schuetze, C.C. Jaeger

Balance or Synergies – A note on model structures

In: Sustainability 2016, 8, 761, Special Issue "Balancing Environmental Resources and Economic Welfare" (2016)

J. Mielke, H. Vermaßen, S. Ellenbeck, B. Fernandez Milan, C.C. Jaeger

Stakeholder involvement in sustainability science—A critical view

In: Energy Research & Social Science, 17, pp. 71-81 (2016)

S. Battiston, J. D. Farmer, A. Flache, D. Garlaschelli, A. G. Haldane, H. Heesterbeek, C. Hommes, C.C. Jaeger, R. May, M. Scheffer

Complexity theory and financial regulation

In: Science, 351, 6275, pp.818-819 (2016)

C.C. Jaeger

The Coming Breakthrough in Risk Research

Economics: The Open-Access, Open-Assessment E-Journal, 10 (2016-16): 1—29
<http://dx.doi.org/10.5018/economics-ejournal.ja.2016-16>. (2016)

J. Krause, M.J. Small, A. Haas, C.C. Jaeger

An Expert-Based Bayesian Assessment of 2030 German New Vehicle CO2 Emissions and Related Costs

In: Transport Policy, 52, 197-208, doi: <http://doi.org/10.1016/j.tranpol.2016.08.005> (2016)

S. Yang, F. Hu, C.C. Jaeger

Impact Factors and Risk Analysis of Tropical Cyclones on a Highway Network

In: Risk Analysis, 36: 262–277, doi:10.1111/risa.12463. (2016)

C.C. Jaeger

The Coming Breakthrough in Risk Research

In: Economics, No. 2015-65

(<http://www.economics-ejournal.org/economics/discussionpapers/2015-65>) (2015)

J. Hinkel, C.C. Jaeger, R. J. Nicholls, J. Lowe, O. Renn, and S. Peijun

Sea-level rise scenarios and coastal risk management

In: Nature Climate Change, 5, pp. 188-190 (2015)

M. Aglietta, J.-C. Hourcade, C.C. Jaeger, B. Perrissin Fabert

Financing Transition in an Adverse Context: Climate Finance Beyond Carbon Finance

In: International Environmental Agreements: Politics, Law and Economics, 15(4), 403-420 (2015)

K. Hasselmann, R. Cremades, T. Filatova, R. Hewitt, C.C. Jaeger, D. Kovalevsky, A. Voinov, N. Winder

Free-riders to Forerunners

In: Nature Geoscience, 8, 895-898, doi:10.1038/ngeo2593 (2015)

Y. Lyu, C.C. Jaeger, Z. Han, L. Liu, P. Shi, W. Wang, S. Yang, L. Guo, G. Zhang, X. Hu, J. Guo, Y. Gao, Y. Yang, Y. Xiong, H. Wen, B. Liang, M. Zhao

A Severe Air Pollution Event from Field Burning of Agricultural Residues in Beijing, China

In: Aerosol and Air Quality Research, 15, 2525-2536, doi: 10.4209/aaqr.2015.05.0369. (2015)

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Y. Meng, S. Yang, P. Shi, C.C. Jaeger

The Asymmetric Impact of Natural Disasters on China's Bilateral Trade

In: Natural Hazards Earth System Science, 15, 2273-2281. doi:10.5194/nhess-15-2273-2015. (2015)

C.C. Jaeger

A Choice for China: What Role for Vocational Education in Green Growth?

In: China and World Economy, 22, 5 (2014)

S. Wolf, S. Fuerst, A. Mandel, W. Lass, D. Lincke, F. Pablo-Marti, C.C. Jaeger

A Multi-Agent Model of Several Economic Regions

In: Environmental Modelling & Software, 44, 25-43. (2013)

J.D. Tàbara, D. Mangalagiu, R. Kupers, C.C. Jaeger, A. Mandel, L. Paroussos

Transformative targets in sustainability policy-making: the case of the 30% EU mitigation goal

In: Journal of Environmental Planning and Management, (2012)

C.C. Jaeger

Shaking an invisible hand

In: Complexity Economics, 1, 1, 91-103 p. (2012)

N. Botta, A. Mandel, C. Ionescu, M. Hofmann, D. Lincke, S. Schupp, C.C. Jaeger

A functional framework for agent-based models of exchange

In: Applied Mathematics and Computation, Elsevier, 218 (8), pp. 4025-4040 (2011)

W. L. Hare, W. Cramer, M. Schaeffer, A. Battaglini, C. C. Jaeger

Climate hotspots: key vulnerable regions, climate change and limits to warming

In: Regional Environmental Change, 11, 1, 1-13 p. (2011)

C. C. Jaeger, J. Jaeger

Three views of two degrees

In: Regional Environmental Change, 11, 1, 15-26 p. (2011)

C.C. Jaeger

Risk, rationality and resilience

In: International Journal of Disaster Risk Science, 1, 1, 10-16 p. (2010)

C.C. Jaeger, J. Jaeger

Warum zwei Grad?

In: Aus Politik und Zeitgeschichte, 32-33 (2010)

C. C. Jaeger, J. Jaeger

Three views of two degrees

In: Climate Change Economics, 1, 3, 145-166 p.(2010)

T. Kuhlbrodt, S. Rahmstorf, K. Zickfeld, F. B. Vikebø, S. Sundby, M. Hofmann, P. M. Link, A. Bondeau, W. Cramer, C.C. Jaeger

An integrated assessment of changes in the thermohaline circulation

In: Climatic Change, 96, 4, 489-537 p. (2009)

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V. Brovkin, V. Petoukhov, M. Claussen, E. Bauer, D. Archer, C.C. Jaeger

Geoengineering climate by stratospheric sulfur injections: Earth system vulnerability to technological failure

In: Climatic Change, 92 , 3-4, 243-259 p. (2009)

B. Siliverstovs, R. Ötsch, C. Kemfert, C.C. Jaeger, A. Haas, H. Kremers

Climate change and modelling of extreme temperatures in Switzerland

In: Stochastic Environmental Research and Risk Assessment, 24 , 2, 311-326 p. (2009)

J. Birkmann, P. Buckle, J. Jaeger, M. Pelling, N. Setiadi, M. Garschagen, N. Fernando, J. Kropp

Extreme events and disasters: a window of opportunity for change? Analysis of organizational, institutional and political changes, formal and informal responses after mega-disasters

In: Natural Hazards (2009) (Online first)

C.C. Jaeger, J. Krause, A. Haas, R. Klein, K. Hasselmann

A method for computing the fraction of attributable risk related to climate damages

In: Risk Analysis, 28 , 4, 815-823 p. (2008)

C.C. Jaeger, H. J. Schellnhuber, V. Brovkin

Stern's review and Adam's fallacy

In: Climatic Change, 89 , 3-4, 207-218 p. (2008)

E. J. Wilson, M. G. Morgan, J. Apt, M. Bonner, C. Bunting, J. Gode, R. S. Haszeldine, C.C. Jaeger, D. W. Keith, S. T. McCoy, M. F. Pollak, D. M. Reiner, E. S. Rubin, A. Torvanger, C. Ulardic, S. Vajjhala, D. G. Victor, I. W. Wright

Regulating the Geological Sequestration of CO₂

In: Environmental Science and Technology, 42 , 8, 2718-2722 p. (2008)

I. Meyer, M. Leimbach, C.C. Jaeger

International passenger transport and climate change: A sector analysis in car demand and associated CO₂ emissions from 2000 to 2050

In: Energy Policy, 35, 6332-6345 p. (2007)

M. Welp, A. de la Vega-Leinert, S. Stoll-Kleemann, C.C. Jaeger

Science-based stakeholder dialogues: Theories and tools

In: Global Environmental Change, 16, 2, 170-181 p. (2006)

A. Haas, C.C. Jaeger

Agents, Bayes, and climate risks - A modular modelling approach

In: Advances in Geosciences, 4, 3-7 p. (2005)

M. Leimbach, C.C. Jaeger

A modular approach to integrated assessment modeling

In: Environmental Modelling and Assessment, 9 , 4, 207-220 p. (2004)

K. Hasselmann, M. Latif, G. Hooss, C. Azar, O. Edenhofer, C.C. Jaeger, O.M. Johannessen, C. Kemfert, M. Welp, A. Wokaun

The challenge of long-term climate change

In: Science, 302 , 5652, 1923-1925 p. (2003)

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H. Hoff, C.C. Jaeger, C. Leveque, C. Vorosmarty

TSAI and the global water system

In: ASCE Journal of Water Resources Planning and Management, 129 , 2, 83-85 p. (2003)

M. Welp, K. Hasselmann, C.C. Jaeger

Climate change and paths to sustainability: The role of science-based stakeholder dialogues

In: Reference Magazine , 19, 8-13 p. (2003)

H. Lotze-Campen, W. Lucht, C.C. Jaeger

How to "geoscope" a transition to sustainable water use

In: GAIA, 11 , 4, 293-296 p. (2002)

C.C. Jaeger, M. Leimbach, C. Carraro, K. Hasselmann, J.C. Hourcade, A. Keeler, R. Klein

Integrated Assessment Modeling: Modules for Cooperation

Economics Energy Environment, 53, Fondazione Eni Enrico Mattei (2002)

R.W. Kates, W.C. Clark, R. Corell, J.M. Hall, C.C. Jaeger, I. Lowe, J.J. McCarthy, H.J. Schellnhuber, B. Bolin, N.M. Dickson, S. Faucheux, G.C. Gallopin, A. Gruebler, B. Huntley, J. Jäger, N.S. Jodha, R.E. Kasperson, A. Mabogunje, P. Matson, H. Mooney, B. Moore III, T. O'Riordan, U. Svedin

Sustainability Science

Science, 292, 641-642 p. (2001)

S. Stoll-Kleemann, T. O'Riordan, C.C. Jaeger

The psychology of denial concerning climate mitigation measures: Evidence from Swiss focus groups

In: Global Environmental Change, 11 , 2, 107-117 p. (2001)

C.C. Jaeger, C. Pahl-Wostl, H. Davies

CLEAR editorial

In: Integrated Assessment. Special Issue: CLEAR, 1 , 4

Ed.: Jaeger, C.C.; Pahl-Wostl, C., 249-252 p. (2000)

B. Kasemir, D. Schibli, S. Stoll, C.C. Jaeger

Involving the public in climate and energy decisions

In: Environment, 42 , 3, 32-42 p. (2000)

B. Kasemir, U. Dahinden, A.G. Swartling, R. Schüle, D. Tabara, C.C. Jaeger

Citizens' perspectives on climate change and energy use

In: Global Environmental Change, 10, 169-184 p. (2000)

C.C. Jaeger, B. Kasemir, Stoll-Kleemann, D. Schibli, U. Dahinden

Climate change and the voice of the public

In: Jaeger, C.C., Pahl-Wostl, C. (eds.) Integrated Assessment. Special Issue, CLEAR, 1, 339-349 p. (2000)

C.C. Jaeger, R. Schüle, B. Kasemir

Focus Groups in Integrated Assessment: A Microcosmos for Reflexive Modernization

Innovation, 12, 195-219 p. (1999)

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B. Kasemir, M.B. Van Asselt, G. Dürrenberger, C.C. Jaeger

Integrated Assessment: Multiple Perspectives in Interaction

International Journal of Environment and Pollution, 11, 407-425 p. (1999)

O. Renn, C.C. Jaeger, E.A. Rosa, T. Webler

The Rational Action Paradigm in Risk Theories: Analysis and Critique

In: Cohen, M.J. (ed.) Risk in the Modern Age: Social Theory, Science and Environmental Decision-Making. Macmillan, London, 35-59 p. (1999)

C.C. Jaeger

Risk Management and Integrated Assessment

Environmental Modeling and Assessment, 3, 211-225 p. (1998)

C.C. Jaeger, O. Renn, E.A. Rosa, T. Webler, R. Cantor, O. Edenhofer, S. Funtowicz, G. McDonell, J. Ravetz, S. Rayner, G. Sergen

Decision Analysis and Rational Action

In: Rayner, S., Malone, E. (eds.) Human Choice and Climate Change. 3, 141-215 p. (1998)

O. Edenhofer, C.C. Jaeger

Power Shifts. The Dynamics of Energy Efficiency

Energy Economics, 20, 513-538 p. (1998)

C. Pahl-Wostl, C.C. Jaeger, S. Rayner, C. Schär, M.B. Van Asselt, D.M. Imboden, A. Vckovski

Regional Integrated Assessment and the Problem of Indeterminacy

In: Cebon, P., Dahinden, U., Davies, H., Imboden, D.M., Jaeger, C.C. (eds.) Views from the Alps. Towards Regional Assessments of Climate Change. MIT-Press, Cambridge, 435-497 p. (1998)

B. Truffer, P. Cebon, G. Dürrenberger, C.C. Jaeger, R. Rudel, S. Rothen

Innovative Responses in the Face of Global Climate Change

In: Cebon, P., Dahinden, U., Davies, H., Imboden, D.M., Jaeger, C.C. (eds.) Views from the Alps. Towards Regional Assessments of Climate Change. MIT-Press, Cambridge, 351-434 p. (1998)

C.C. Jaeger, T. Barker, O. Edenhofer, S. Faucheux, J.-C. Hourcade, B. Kasemir, M. O'Connor, M. Parry, I. Peters, J. Ravetz, J. Rotmans

Procedural Leadership in Climate Policy: A European Task

Global Environmental Change, 7, 195-203 p. (1997)

C.C. Jaeger

Humanökologie und der Blinde Fleck der Wissenschaft

In: Diekmann, A., Jaeger, C.C. (eds.) Umweltsoziologie, Special Issue 36 of Kölner Zeitschrift für Soziologie und Sozialpsychologie, 164-190 p. (1996)

C.C. Jaeger, B. Kasemir

Climatic Risks and Rational Actors

Global Environmental Change, 6, 23-36 p. (1996)

A. Diekmann, C.C. Jaeger

Aufgaben und Probleme der Umweltsoziologie

In: Diekmann, A., Jaeger, C.C. (eds.) Umweltsoziologie, Special Issue 36 of Kölner Zeitschrift für Soziologie und Sozialpsychologie, 11-27 p. (1996)

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