



Special Issue Editors 3/2026:

Prof. Dr. Petra Molthan-Hill, Prof. Dr. Stefan Güldenber, Prof. Dr. John D. Sterman

Climate Solutions and Carbon Management across Management Disciplines

This Call for Papers invites researchers from all disciplines to explore sustainability and the transition to a net-zero society and economy. We welcome qualitative and quantitative studies, including literature reviews, action research, and design science. Topics may include innovative sustainability strategies, climate solutions, carbon management and climate literacy across different sectors, including but not limited to manufacturing, services, transportation, technology, tourism, and education. The goal is to foster interdisciplinary discussions that provide actionable insights and best practices, guiding industries towards a more resilient and sustainable future.

Topics for this special issue could include but are not limited to:

Accounting and Finance:

- Carbon Accounting especially with regards to Scope 3.
- Measuring embodied carbon in high GHG emitters like Generative AI, cryptocurrencies, and electric SUVs.
- Responsible investment in carbon-reducing solutions.
- How to include Carbon Pricing into Accounting and Finance?

Corporate Strategy:

- How can existing frameworks in corporate strategy be transformed to include carbon management and climate change risk management?
- How can high GHG emitting industries be transformed and what would this mean for corporate strategy?
- Greenhouse Gas Management: Impactful plans; where and how to set organizational boundaries?
- Corporate risk mitigation strategies, including physical and transition risks, regulatory and carbon accounting compliance.

HR/Leadership:

- What actions and incentives can shift the mindsets of senior executives and board members to consider and even prioritize greenhouse gas reductions?
- Should climate-related performance be integrated into staff appraisals?

- What are the impacts of climate and sustainability actions on employee motivation, morale, recruitment, retention and productivity?
- Recruitment strategies the low-carbon way (e.g., virtual interviews and other strategies to reduce flying).

Operations:

- Life Cycle Assessment (LCA).
- Circularity: using waste products as inputs to other processes, inside or outside a firm.

Marketing:

- Greenwashing and Greenwashing - incidence and impact.
- Climate Communication.
- Improving the four Ps (product, price, place, promotion) with regards to climate.
- The role of marketing including impact on overconsumption

Supply Chain Management:

- How to integrate and strengthen carbon sinks into the supply chain?
- How to work across players in the supply chain for emissions reductions and sustainability?

Information Systems:

- How to accelerate decarbonization and support climate goals through data sharing and data ecosystems
- How to leverage digital platforms for traceability and reduction of information asymmetries related to greenhouse gas emissions and climate risks in globalized value chains
- How to manage the carbon footprint of digital technologies and GenAI

Pedagogy:

- How to set up effective trainings at every level within companies? What content should be prioritized for climate science and change management?
- Climate Sprints for CEOs and Senior Management Teams - content and effectiveness.
- Active learning methods for climate and carbon literacy
- Promoting Climate Literacy in Executive Education

In the light of the holistic and interdisciplinary nature of climate solutions and carbon management, we invite management scholars but also scholars from other relevant disciplines such as economics, environmental science, sociology, pedagogy, philosophy, and psychology to contribute to this special issue.

Please submit your paper by email (docx or PDF-file) to one of the guest editors of the special issue, who you may also contact for further information and questions. Prior to submission, please visit the author guidelines on www.dieunternehmung.ch and follow the instructions provided.

Timeline

Submission of contributions	January 31, 2026
Feedback on initial submission	March 15, 2026
Submission of revised manuscript	April 30, 2026
Submission of final manuscript	June 30, 2026
Publication of special issue	September 2026

Contact Details of Special Issue Editors

Prof. Dr. Petra Molthan-Hill

Nottingham Business
School
Nottingham Trent
University
50 Shakespeare Street
Nottingham NG1 4FQ

petra.molthan-hill@ntu.ac.uk

Prof. Dr. Stefan Guldenberg

EHL Hospitality Business
School
Graduate School
Route de Berne 301
CH-1000 Lausanne

stefan.guldenberg@ehl.ch

Prof. Dr. John D. Sterman

MIT Sloan School of Management
MIT System Dynamics Group
100 Main Street
Cambridge, MA 02142

jsterman@mit.edu



Organ of the Swiss Association for
Business Administration
www.dieunternehmung.ch
Established 1947

Editors

Prof. Dr. Nikolaus Beck, University of Lugano
Prof. Dr. Frauke von Bieberstein, University of Bern
Prof. Dr. Peter Fiechter, University of Neuchâtel
Prof. Dr. Pascal Gantenbein, University of Basel
Prof. Dr. Markus Gmür, University of Fribourg
Prof. Dr. Stefan Guldenberg, EHL Hospitality Business School
Prof. Dr. Karsten Hadwich, University of Hohenheim
Prof. Dr. Christine Legner, University of Lausanne
Prof. Dr. Klaus Möller, University of St.Gallen
Prof. Dr. Günter Müller-Stewens, University of St.Gallen
Prof. Dr. Dieter Pfaff, University of Zürich
Prof. Dr. Martin Wallmeier, University of Fribourg

Editor-in-Chief

Prof. Dr. Stefan Guldenberg
EHL Hospitality Business School Lausanne
Route de Berne 301
CH-1000 Lausanne 25
Tel. +41 21 785 1838
E-Mail: stefan.guldenberg@ehl.ch