

Background information by the speakers of Heinz Maier-Leibnitz Prize Online Conference

Dr. Anna-Julia Saiger

- [Domestic Courts and the Paris Agreement's Climate Goals: The Need for a Comparative Approach | Transnational Environmental Law | Cambridge Core](#) (English)
- [Nationale Gerichte im Klimaschutzvölkerrecht von Saiger - 978-3-8487-9002-9 | Nomos Online-Shop \(nomos-shop.de\)](#) (German, abstract in English available)

Dr. Jonathan Donges

- Selected media echo on the article "Interacting tipping elements increase risk of climate domino effects under global warming" (June 2021): [The Guardian](#) (English), [Spiegel](#) (German), [Berliner Tagesspiegel](#) (German), [Zeit](#) (interview with Dr. Donges, German), [Forbes](#) (English)
- Selected media echo on the article "Global warming due to loss of large ice masses and Arctic summer sea ice" (October 2020): [Berliner Tagesspiegel](#) (German), [NewScientist](#) (English), [Daily Mail](#) (English), [Agence France-Presse](#) (The Jakarta Post, English)
- **J.F. Donges***/I.M. Otto*, R. Cremades, A. Bhowmik, R. Hewitt, W. Lucht, J. Rockström, F. Allerberger, S. Doe, A. Lenferna, M. McCaffrey, N. Morán, D.P. van Vuuren, H.J. Schellnhuber, [Social tipping dynamics for stabilizing Earth's climate by 2050](#), Proceedings of the National Academy of Sciences USA (PNAS) 117(5), 2354–2365 (2020), DOI: 10.1073/pnas.1900577117, * The first two authors share the lead authorship, [PIK press release](#), [New York Times](#).
- N. Wunderling, A. Staal, B. Sakschewski, M. Hirota, O.A. Tuinenburg, **J.F. Donges**, H.M.J. Barbosa, R. Winkelmann, [Recurrent droughts increase risk of cascading tipping events by outpacing adaptive capacities in the Amazon rainforest](#), Proceedings of the National Academy of Sciences USA (PNAS) 119 (32), e2120777119 (2022), DOI: 10.1073/pnas.2120777119, [PIK press release](#).
- N. Wunderling, **J.F. Donges**, J. Kurths, R. Winkelmann, [Interacting tipping elements increase risk of climate domino effects under global warming](#), Earth System Dynamics 12, 601–619 (2021), DOI: 10.5194/esd-12-601-2021, Discussion paper: DOI: [10.5194/esd-2020-18](#).

Dr. Stefan Aykut

- Chapter 4 and 5 of the [Hamburg Climate Futures Outlook 2021 \(uni-hamburg.de\)](#)
- Stefan Aykut is co-author of the books Gouverner le climat? 20 ans de négociations internationales (*Presses de Sciences Po*, 2015), Globalising the climate. COP21 and the climatisation of global debates (*Routledge*, 2017) and Climatiser le monde (*Quae*, 2020)
- Recent peer reviewed articles include [It's a Performance, Not an Orchestra ! Rethinking soft coordination in global climate governance](#) (*Global Environmental Politics*, English), [The Geopolitical Boomerang](#) (*GREEN*, English), [The Climatization of Global Politics](#), (*International Politics*, English), ['Incantatory' governance: global climate politics' performative turn](#) (*International Politics*, English). His research was prominently featured in international media outlets, including in [Die Zeit](#) (interview with Dr. Aykut, German), [Le Monde](#) (French), [NZZ](#) (German), [AOC Media](#) (French), [Der Spiegel](#) (German), and [Libération](#) (French).

Dr. Shinichiro Asayama

- Article on “Threshold, budget and deadline: beyond the discourse of climate scarcity and control” <https://link.springer.com/article/10.1007/s10584-021-03185-y>

An article in Japan Times citing panelist **Akiko Yoshida**

- <https://www.japantimes.co.jp/news/2020/09/10/national/science-health/green-recovery-japan-decarbonize/>

Dr. Tomoko Hasegawa

- [SDG Perspectives from Japan: Insights from Tomoko Hasegawa, a climate scientist”Pathways to achieving the SDGs through environmental systems engineering” | The University of Tokyo Institute for Future Initiatives \(u-tokyo.ac.jp\)](#)