



Dr. Florian Kern

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Selected publications

a) Article

Kern, Florian; Sharp, Helen; Hachmann, Samyra (2020): **Governing the second deep transition towards a circular economy: How rules emerge, align and diffuse.** In: Environmental Innovation and Societal Transitions 37: S. 171-186.

Kern, Florian; Petschow, Ulrich; Hofmann, David; Lehmann, Cathérine; Korbun, Thomas (2020): **Vorsorgeorientierte Postwachstumsposition und Transition zur Nachhaltigkeit.** In: Ökologisches Wirtschaften-Fachzeitschrift 33 (3): S. 22-24.

Edmondson, Duncan L.; Rogge, Karolin S.; Kern, Florian (2020): **Zero carbon homes in the UK? Analysing the co-evolution of policy mix and socio-technical system.** In: Environmental Innovation and Societal Transitions 35: S. 135-161.

Kern, Florian; Santarius, Tilman (2020): **Digitalisierung als Treiber einer sozial-ökologischen Transformation?** In: Ökologisches Wirtschaften-Fachzeitschrift 33 (2): S. 8-9.

Bhardwaj, Chandan; Axsen, John; Kern, Florian; McCollum, David (2020): **Why have multiple climate policies for light-duty vehicles? Policy mix rationales, interactions and research gaps.** In: Transportation Research Part A: Policy and Practice 135: S. 309-326.

Kern, Florian; Rogge, Karoline S.; Howlett, Michael (2019): **Policy mixes for sustainability transitions: New approaches and insights through bridging innovation and policy studies.** In: Research Policy 48 (10): S. 1-15.

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PhD in Science and
Technology Policy
Studies

Key issues

Sustainability transition,
innovation studies, governance,
environmental, energy and climate
policy, politics

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Kern, Florian; Sharp, Helen; Hachmann, Samyra (2019): **Adopting and Diffusing the Circular Economy as policy concept: The case of the European Union.** Paper for the International Conference on Public Policy.

Köhler, Jonathan; Geels, Frank W.; Kern, Florian; Markard, Jochen; Onsongo, Elsie; Wieczorek, Anna; ... ; Fünfschilling, Lea (2019): **An agenda for sustainability transitions research: State of the art and future directions.** In: Environmental Innovation and Societal Transitions.

Barnes, Jacob P.; Durrant, Rachel; Kern, Florian; MacKerron, Gordon (2018): **The institutionalisation of sustainable practices in cities: how sustainability initiatives shape local selection environments.** In: Environmental Innovation and Societal Transitions (forthcoming).

Durrant, Rachael; Barnes, Jacob; Kern, Florian; Mackerron, Gordin (2018): **The acceleration of transitions to urban sustainability: a case study of Brighton and Hove.** In: European Planning Studies 26 (8): S. 1537-1558.

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Ehnert, Franziska; Frantzeskaki, Niki; Barnes, Jake; Borgström, Sara; Gorissen, Leen; Kern, Florian; Strenchock, Logan; Egermann, Markus (2018): **The acceleration of urban sustainability transitions: a comparison of Brighton, Budapest, Dresden, Genk, and Stockholm.** In: Sustainability, 10 (3), pp 1-25.

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Kern, Florian; Kivimaa, Paul; Martiskainen, Mari (2017): **Policy packaging or policy patching? The development of complex energy efficiency policy mixes.** In: Energy Research & Social Science 23: pp 11-25.

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b) Book Section

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c) Books

Van de Graaf, Thijs; Sovacool, Benjamin K.; Ghosh, Arunabha; Kern, Florian; Klare, Michael T. (eds) (2016): **The Palgrave Handbook of the International Political Economy of Energy**. Basingstoke: Palgrave Macmillan.

d) Thesis

Kern, Florian (2010): **The politics of governing 'system innovations' towards sustainable electricity systems**. Brighton: University of Sussex.

d) Reports, Working Papers and Policy Briefings

Petschow, Ulrich; Kern, Florian; Hofmann, David; Lehmann, Cathérine (2020): **Zeitenwende für vorsorgeorientiertes, resilientes Wirtschaften. Neue Impulse durch die Verbindung von Postwachstum- und Transformationsforschung**. Diskussionspapier des IÖW

Lange, Steffen; Banning, Maximilian; Berner, Anne; Kern, Florian; Lutz, Christian; Peuckert, Jan; Santarius, Tilman; Silbersdorff, Alexander (2019): **Economy-Wide Rebound Effects: State of the art, a new taxonomy, policy and research gaps**. Diskussionspapier. Insitut für

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Köhler, Jonathan; Geels, Frank W.; Onsongo, Elsie; Wieczorek, Anna;
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