

Rebecca Noebel

MSc (Geoecology)
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Coordinator Biodiversity
Fellow

Team

Research & Policy Analysis

Topics

Biodiversity International Development Cities

Rebecca Noebel works as a Fellow at Ecologic Institute, Berlin and coordinates the Institute's activities on biodiversity. Her work focuses on the loss of biological diversity and the relevant policy frameworks. She is particularly interested in underlying drivers such as land use and climate change as well as the options to reduce the effects through nature-based solutions, green infrastructure and ecosystem-based adaptation. She works in German, English and Spanish.

Rebecca's work at Ecologic Institute primarily focuses on current national and European biodiversity processes. As such, she currently leads a project supporting the implementation of the German National Peatland Protection Strategy and supports European policy processes in connection to the EU Restoration Law proposal and the 3 Billion tree pledge. In urban contexts, she works on development funding for biodiversity in German cities (BioVibes) and the nexus with climate mitigation. Until the end of 2022, Rebecca has been intensively involved in supporting the European Topic Centre on Biodiversity (ETC-BD), where she worked on tasks in relation to the EU Biodiversity Strategy for 2030. In this context, she conducted assessments for the EU Nature Directives reporting, co-authored the "State of Nature in Europe 2020", and studied the implementation of the European Trans-European Nature Network (TEN-N), among many other activities. Additionally, she analysed the implementation of EU species protection rules in the agricultural and forestry sectors as part of a project for the European Commission (DG Environment).

Prior to joining Ecologic Institute, Rebecca Noebel worked as a research scientist at the <u>Institute of Environmental Science and Geography</u> of Potsdam University (Germany). There, she conducted research on quantitative relationships between temperature and urban land cover. For the European <u>ECOPOTENTIAL project</u> she studied the impacts of climate change on European protected areas and ecosystems, as well as their relation to biodiversity monitoring on the local and European levels. From 2013 to 2015, she worked for the <u>Deutsche Gesellschaft fýr Internationale Zusammenarbeit</u> (GIZ)

and supported the <u>Federal Ministry for the Environment, Nature Conservation and Nuclear Safety</u> (BMU) with the implementation of the <u>International Climate Initiative</u> (IKI) in the area of biodiversity, adaptation and REDD+. She continued working as a consultant the GIZ until 2018.

Rebecca Noebel completed her Master of Science in Geoecology at the University of Potsdam with a spatial analysis on the effectiveness of the FSC certification in the Russian boreal forest for the World Wildlife Fund (WWF). For her Bachelor of Science, she studied Environmental Science at the Leuphana University in $L\tilde{A}^{1/4}$ neburg (Germany), during which she participated in a DAAD scholarship on biodiversity in Lima (Peru).Â

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Projects Publications

Selected projects by Rebecca Noebel

Implementation of the National Peatland Protection Strategy (MoorNet)

Duration

Nov 2022 - Mar 2026

Funding

Federal Agency for Nature Conservation (BfN), Germany

European Topic Centre on Biodiversity (ETC/BD) 2019-2022

Duration

Jan 2019 - Dec 2022

Funding

European Environment Agency (EEA), International

Using Urban Development Funding to Promote Biodiversity (BioVibeS)

Duration

Apr 2022 - Mar 2024

Funding

Federal Agency for Nature Conservation (BfN), Germany

Species Protection Rules under the Birds and Habitats Directives

Duration

Oct 2020 - May 2022

Funding

European Commission, <u>Directorate-General Environment</u> (DG Environment), International

<u>Evaluation, Monitoring and Adaptation of Existing Funding Programmes</u> and Further Development of the National Climate Initiative (NKI) 2019-2023

Duration

Aug 2019 - Dec 2023

Funding

<u>Federal Ministry for Economic Affairs and Climate Action</u> (BMWK), Germany <u>Federal Ministry for Environment, Nature Conservation and Nuclear Safety</u> (BMU), Germany

<u>International Cooperation to Restore and Connect Urban Environments in Latin America and Europe (INTERLACE)</u>

Duration

Sep 2020 - Feb 2025

Funding

European Commission, <u>Directorate-General Research & Innovation</u> (DG Research & Innovation), International

<u>Promoting Research and Application to Exploit Synergies between</u> <u>Biodiversity and Climate Protection</u>

Duration

Apr - Jul 2022

Funding

Federal Agency for Nature Conservation (BfN), Germany

Selected publications by Rebecca Noebel

Noebel, Rebeca 2023: Why is peatland rewetting critical for meeting the EU environmental objectives? Ecologic Institute; IEEP: Berlin, Brussels.

Naumann, S., Noebel, R., Fuchs, G. and Roscher, S. 2021: Protected area management in the EU â Deporting the advancement of the Trans-European Nature Network. ETC/BD report to the EEA.

EEA, 2020: State of nature in the EU. Results from reporting under the nature directives 2013â∏2018, Technical report No 10/2020, European Environment Agency, Copenhagen.

Röschel, L., Noebel, R., Stein, U., Naumann, S., Romão, C., Tryfon, E., Gaudillat, Z., Roscher, S., Moser, D., Ellmauer, T., Löhnertz, M., Halada, L., Staneva, A. and Rutherford, C., 2020. State of Nature in the EU - Methodological paper. Methodologies under the Nature Directives reporting 2013-2018 and analysis for the State of Nature 2000. ETC/BD report to the EEA.

Naumann, Sandra et. al. 2022: Fostering applied research on the synergies between biodiversity and climate. Results from the BfN International Expert Workshop on 8-9 June 2022. BfN-Schriften 639. Bundesamt für Naturschutz.

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