

# Lecture: Water as an Engineered Planetary Space

with

Prof. Dr. Klement Tockner + Juan Pablo Pacheco Bejarano

Friday, 03.11.23, 6 pm

Free Entry

Lecture in English Language

Please register with [panel@planet.uni-giessen.de](mailto:panel@planet.uni-giessen.de) until November 1st

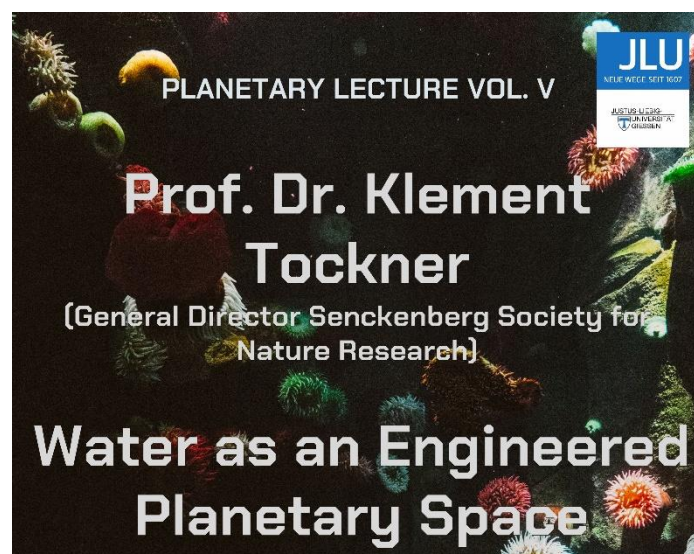


Fig.: Detail Poster Water as an Engineered Planetary Space

We are pleased to announce that our successful cooperation with the **Panel on Planetary Thinking** will continue next year. The Think Tank at Justus Liebig University Giessen explores issues around sustainability from a planetary perspective. This July, two fellows of the Residence Fellowship were already guests at the Kunsthalle with the interim exhibition *Unstable Planetary Spaces* and presented, for example, the development of the Lake Chad region using satellite images (Adenike Titilope Oladosu).

The closing event this year will be the lecture [WATER AS AN ENGINEERED PLANETARY SPACE](#) – in the framework of the Planetary Lectures – by **Prof. Dr. Klement Tockner**. The Director General of the Senckenberg Society for Nature Research studies freshwaters, which hold a remarkable biodiversity

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and are fundamental for human well-being. Due to overexploitation, habitat degradation, invasion, climate change, dam construction as well as emerging stressors such as light, noise and synthetic chemicals, freshwaters are at risk. New management strategies need to be developed to counteract the decline in biodiversity. After the lecture, thought-provoking talks by this year's Fellow **Juan Pablo Pacheco Bejarano** will open up the discussion to the audience.

The event will take place as a hybrid event in the **Hermann-Levi-Saal in the Kunsthalle Giessen**, as well as **online**. The lecture will be streamed online via BigBlueButton. If you are interested in participating, please register with [panel@planet.uni-giessen.de](mailto:panel@planet.uni-giessen.de) until November 1st.



Fig.: Prof. Dr. Klement Tockner

**Prof. Dr. Klement Tockner** is [Director General](#) of the [Senckenberg Senckenberg Society for Nature Research](#) and Professor of Ecosystem Sciences at Goethe University, Frankfurt am Main (since 2021). He served as President of the Austrian Science Fund FWF (2016–2020), Professor of Aquatic Ecology at the Free University of Berlin (2007–2020), and Director of the Leibniz Institute for Freshwater Ecology and Inland Fisheries (IGB), Berlin (2007–2016).

Klement Tockner is an internationally renowned freshwater ecologist, particularly in the research fields of biodiversity, ecosystem science, and environmental management. He has published about 250 scientific papers, including a comprehensive book on European rivers ([Rivers of Europe](#), Elsevier; 2nd edition in 2022).



Abb.: Juan Pablo Pacheco Bejarano

[Juan Pablo Pacheco Bejarano](#) (Bogotá, 1991) is a visual artist and writer driven by questions about the interdependence of technology, territory, and ecology, seeking to imagine media beyond extraction. In addition to working with text, audio-visual media and digital space, he has also produced laboratories that promote collaborative experimentations with digital and analogue technologies. He has been an adjunct professor in the art departments of the Royal Academy of Fine Arts in The Hague (The Netherlands) and Universidad Javeriana (Colombia), and in the Digital Narratives program at Universidad de los Andes (Colombia). He has also been a programming coordinator at Plataforma Bogotá and at Espacio Odeón in Colombia.

**Kunsthalle Gießen in cooperation with**  
Panel on Planetary Thinking, JLU Gießen