





Life in Lake Constance – the past, present and future

## Start of cooperation between the two major projects «RTG R3» and «SeeWandel» on Lake Constance

Two large complementary research projects will investigate the resilience of Lake Constance in the coming years, and examine various stress factors affecting the lake.

A total of 90 representatives from the fields of science and research, praxis, authorities and administration participated in the international kick-off symposium "Collaboration RTG R3 – SeeWandel" at the University of Konstanz in February 2018. The objectives of the symposium were to bring together researchers and stakeholders, allow representatives of the different areas to get to know each other, and to allow interdisciplinary exchange of expectations, future networking opportunities and cooperation.

The program of the day included the presentation of 26 research projects, 13 each from RTG R3 and SeeWandel based on short oral and poster presentations, as well as keynote lectures by external, internationally renowned biologists (Prof. Dr. Marie-Elodie Perga University of Lausanne, Prof. Dr. Ian Donohue Trinity College Dublin) on the vulnerability and stability of ecosystems to climate change. In addition, there were presentations detailing the expectations and views of administration and praxis (Dr. Stephan Müller FOEN, DI Thomas Blank Water Management Vorarlberg, IGKB, Dr. Dominik Thiel member Committee of Experts IBKF). The broad range of perspectives of the participants were further explored in breakout groups to lay out conditions and cornerstones of future collaborations and networking.

Building on the symposium, strategies and structures for integration and scientific collaboration across projects, as well as exchange and sustainable networking of science and administration will be developed. Further breakout groups across both projects, as well as a joint PhD retreat in autumn 2018 are also planned.

## **About SeeWandel**

The Interreg project «SeeWandel: Life in Lake Constance – the past, present and future» investigates the combined effects of nutrient decline, climate change, non-native species and other stress factors on the Lake Constance ecosystem, as well as the utilisation of lake resources by people.

For more information see: www.seewandel.org

## **About RTG R3**

The DFG-funded Research Training Group of the University of Konstanz «RTG R3 – Responses to biotic and abiotic Changes, Resilience and Reversibility of Lake Ecosystems» investigates the response of community structure, biological interactions, and carbon and nutrient flows to changing conditions on Lake Constance.

For more information see: www.rtg-resilience.uni-konstanz.de







