



Long-term population change in birds: resurveys across Germany

We have a comparably good understanding of the trends in European bird populations since ca. 1990. However, many environmental changes that affected biodiversity happened already in the 1950s to 1990s, such as agricultural intensification and changes in forest management. Therefore, it is difficult to define baselines and reference population sizes, e.g. for conservation policies and restoration.

We aim, in a large synthesis project, to collate "historical" bird surveys of the period 1930 to 1990. We will then resurvey sites with well-documented inventories using territory mapping methods. Surveys will start in March 2025, but the opportunity will be available for several years. The study areas are situated all across Germany, including a larger number around Göttingen. This is a collaboration between the Department of Conservation Biology and Dachverband Deutscher Avifaunisten (DDA).

We are looking for BSc-/MSc-students interested in i) conducting field resurveys at sites of historical bird mapping projects, and ii) develop ideas for the analysis of several facets of long-term change. Students need to have good identification skills of birds in Germany (visually and by sound), and ideally also some previous experience with bird surveys, especially territory mapping.

Interested? Please send your **CV and a** *short* **motivation letter** (max. 1 page) that discusses any previous experiences related to the topic to Prof. Johannes Kamp, Department of Conservation Biology (<u>johannes.kamp@uni-goettingen.de</u>).

