



Cordial invitation to the international conference

**"Resident and Migratory Birds in a Changing Climate"
from Thursday, 28th September to Friday, 29th September 2023
in the Brandenburg Academy „Schloss Criewen“**

The symposium will be simultaneously translated into German and English.
The conference will begin at 2 p.m. on 9/28/2023 and end at 2 p.m. on 9/29/2023.

About the topic:

You can watch them in flocks right now, migratory birds gathering and passing over our heads. However, climate change could permanently alter this migratory pattern in the future, because climate change does indeed influence bird migrations. This has been shown by studies in recent years, but also by current observations. The general tendency is towards fewer migrations. Many birds are shortening their journeys and staying in wintering grounds closer to their breeding grounds, or they are no longer migrating at all and are becoming sedentary birds. However, if migratory birds no longer make their way to their ancestral wintering grounds, they need sufficient food and habitat. Animal geographic boundaries shift and also affect ecosystems, migrations and perhaps emigrations occur. A bird's migratory behavior is in its genes. It is difficult to predict how long individual bird species will take to adapt to climate change. Rare and sensitive species in particular need support to adapt to climate change. Nature needs space to develop. More and suitable habitats are a precondition to enable adaptation.

We expect the following speakers, i.a. on the following topics:

Birds and climate change from a conservation perspective

Dr. Ute Eggers NABU Berlin

Species trends with respect to their migration strategy

Anna Gamero, Birdlife Czech Republic, Prague

Not only due to climate change: Changes in the migratory pattern of birds

Christof Herrmann, Ringing center Hiddensee, State Office for the Environment, Nature Conservation and Geology Mecklenburg-Western Pomerania

Common tern meets avian influenza - the sad story of 2022

Dr. Robert Rollins, Institute of Avian Research, Ornithological observatory /
"Vogelschutzwarte Helgoland", Wilhelmshaven

Changes in the migratory pattern of selected passage migrant bird species in northeastern Germany.

Thomas Heinicke, Samtens

Black stork as a cultural fugitive - agricultural areas and urban settlements as feeding habitat for Ciconiiformes

Prof. Dr. Sigmund Gärtner, Klingenberg

Subject of protection: Avifauna - Use and water management under the effects of climate change in the Borgfelder Wümmewiesen Nature Reserve, Bremen

Rebekka Lemb, NorthWest Nature Foundation, Bremen

The overlooked importance of spring duration and variability for populations dynamics of birds under climate change

Dr. Martins Briedis, Swiss Ornithological Institute, Sempach

Abundance and short term trends of forest and alpine bird communities on Southern Carpathians, Romania

Dr. Zoltán D. Szabó, Milvus Group – Nature and Bird Protection Association, Targu Mures, Romania

From migrant to resident - 50 years of shortened migration and abandonment of wintering grounds by Eastern European crows and (climate-induced abandonment of breeding grounds by native rooks)

Dr. Hans-Jürgen Stork, NABU Berlin

From the Tundra to the Black Sea coasts - conservation of the Red-breasted Goose and recent challenges in a changing climate

Mikhail Iliev, BSPB-BirdLife, Sofia, Bulgaria

Avian migrations in a changing world – still advantageous strategy or maladaptive behaviour

Dr. Vojtech Kubelka, University of South Bohemia, Ceske Budejovice, Czech Republic

The conference will be accompanied by a supporting program:

Thursday, 28th September 2023:

4.30 p.m. : Excursion, hike in the Lower Oder Valley National Park

6:30 p.m. : Reception of the Lower Oder Valley National Park Foundation

7.00 p.m. : Dinner together at Criewen Castle

8:30 p.m. : Cultural evening

Registration for the conference is open now and possible until 22th September 2023.

Please use the registration form.