



Pink-footed Geese © Hans Glader

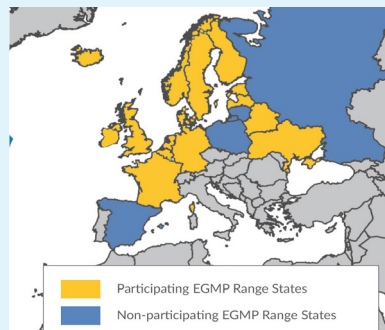
Highlights 2021

The EGMP team would like to convey sincere wishes for a bright and remarkable year ahead to all members and observers of the platform. 2021 was another year of challenges but also numerous achievements which we would like to highlight below:



6th Meeting of the European Goose Management International Working Group (EGM IWG6)

The 6th Meeting of the European Goose Management International Working Group (EGM IWG6) was successfully held in an online conference format. The meeting was attended by 54 participants – 15 participating Range States, 1 observer Range State and 9 observer organisations.



Ireland as a new participating EGMP Range State

Ireland officially joined the EGMP as a participating Range State which was announced at the EGM IWG6. This brings the number of EGMP Range States to 16 – 15 governments and the European Commission. Ireland has been actively involved in shaping the Adaptive Flyway Management Programme for the East Greenland/Scotland & Ireland Population of the Barnacle Goose together with other Range States and contributing eagerly to the dedicated Task Force.



Adoption of the EGMP Adaptive Flyway Management Plans (AFMPs)

Another highlight of the EGM IWG6 was the final adoption of the three AFMPs for the Russia/Germany & Netherlands Population of the Barnacle Goose, the East Greenland/Scotland & Ireland Population of the Barnacle Goose and the NW/SW European Population of the Greylag Goose. The adoption of these AFMPs marks a big milestone for the EGMP with the next step ahead being moving to adaptive management of the populations. The final AFMPs can be found [here](#).

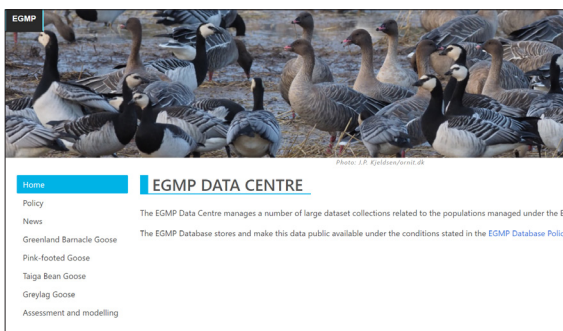


EGMP Webinars

In 2021, the EGMP has discovered a new successful communication format addressing several of its main objectives – online webinars. Three webinars were organised on the topics of goose-agriculture challenges, management of agricultural damage and conflicts and crippling. The webinars brought together multiple stakeholders sharing experiences and latest research from Range States. The EGMP webinars attracted growing audience, with the last webinar on agricultural damage and conflict management attended by 134 people. Information, recordings

and presentations from the webinars can be found on our website: <https://egmp.aewa.info/meetings/webinars>

2022 will see continuation of the EGMP webinars. In February-March 2022, two webinars are planned, dedicated to the adaptive management and EGMP's structure, processes and objectives.



EGMP Database and EGMP GitLab

In order to strengthen the EGMP advisory process and provide for full transparency, we have begun the process of making the data input, model codes and output openly accessible and traceable through the newly established [EGMP Database](#) and [EGMP GitLab pages](#). This will make all data, methods and results of each population specific assessments easy to find, explore and re-run.

The EGMP Database is also accessible through the [EGMP website](#) ("Data" tab).

EGMP Task Forces

The six EGMP Task Forces continued their activities in the past year. 14 Task Force meetings were held in 2021, with the agendas focusing on population status updates and news from the Range States, updates on monitoring activities, Task Force workplans, review of the EGM IWG6 meeting documents and development of communications materials.

We would like to extend our gratitude to the Task Force Coordinators for organising and leading the activities of the Task Forces in 2021. Our particular thanks go to Ms Wilmar Rimmelts, the Coordinator of the Barnacle Goose Task Force for Russia Population, for all her contributions and support to the platform throughout the years. Ms Rimmelts left her position as the Task Force Coordinator in October 2021 due to retirement.

EGMP Modelling Consortium

The EGMP Modelling Consortium met two times during 2021, in February and in September. Status updates were given on the many different work activities taking place in the Modelling Consortium such as methods for assessing the proportion of juveniles, developing an Integrated Population Model (IPM) for Greenland Barnacle Goose, extending the IPM for Russian Barnacle Goose to work at Management Unit level, damage impact models for Greenland and Svalbard Barnacle Goose as well as Russia Barnacle Goose and Greylag Goose and, finally, a value of information (VOI) analysis for Pink-footed Goose assessing the relevance of different monitoring activities.



New EGMP Population Status and Assessment Report

In response to the growing number of population status and assessment reports, the EGMP Data Centre has produced a uniform report structure including summaries of the most important information. This has resulted in one overall EGMP Population Status and Assessment Report including all populations managed under the EGMP.

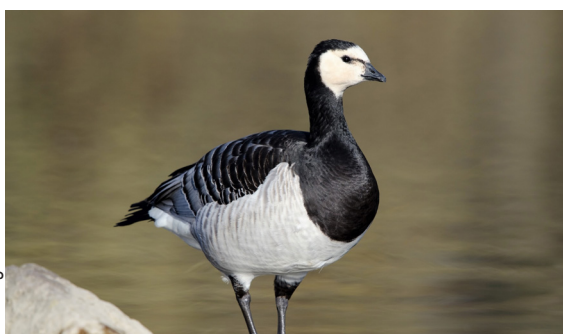
The report can be found on the EGMP website:

<https://egmp.aewa.info/resources/publications>.



Fennoscandian Greylag Goose initiative (FGGI)

The FGGI was established in 2020, with the aim of initiating late summer counts of Greylag Goose and Barnacle Goose in Fennoscandia as well as monitoring the survival and movements within the Management Units. So far pilot projects and initial counts have been performed in Norway, Denmark and Finland, and GPS-tags have been deployed on geese in Finland and Denmark. The work will continue in 2022.



IPM-model for Greenland Barnacle Goose

NatureScot and the Department of Housing, Local Government and Heritage Ireland has kindly provided funding for the development of an Integrated Population Model (IPM) for better understanding of the population dynamics of Greenland Barnacle Goose flyway population and in order to inform the management of offtake for the species. This model was finalised in 2021 and presented at the EGM IWG6.

Funding secured for Greylag Goose modelling work

Funding has been secured for the development of a model for the NW/SW European Population of the Greylag Goose. The model will assist the decision makers in developing strategies for managing the population offtake. The funding was kindly provided by Jægerne Naturfond Denmark.

Popular publications

For German-speaking readers, an article on EGMP was published in a special edition of Jordsand Association's SEEVÖGEL dedicated to the Barnacle Goose:

<https://www.jordsand.eu/seevogeldesjahres2021>

Peer review publications 2021

- » Tombre, I.M, Fredriksen F., Jerpstad O., Østnes J.O., Eythorsson E. (2021) Population control by means of organised hunting effort: Experiences from a voluntary goose hunting arrangement. *Ambio*. <https://doi.org/10.1007/s13280-021-01590-2>
- » Johnson F. A., Koffijberg K. (2021) Biased monitoring data and an info-gap model for regulating the offtake of greylag geese in Europe. *Wildlife Biology* 2021 (1). <https://doi.org/10.2981/wlb.00803>
- » Louise Eriksson, Maria Johansson, Johan Månsson, Steve M. Redpath, Camilla Sandström & Johan Elmberg (2021) Individuals and Multilevel Management: A Study of the Perceived Adaptive Capacity of the Goose Management System among Farmers in Sweden, *Society & Natural Resources*, <https://doi.org/10.1080/08941920.2021.2015497>
- » Johnson, F.A., Heldbjerg, H., Nagy, S. et al. Setting population-size targets for geese causing socio-economic conflicts. *Ambio* 51, 209–225 (2022). <https://doi.org/10.1007/s13280-021-01539-5>

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Very best wishes from the EGMP Team and a fruitful year 2022!