

Launching of the First Geoportal of Migratory Austral Geese

An Online Tool

This webinar presents the first Geoportal of migratory Austral Geese (Genera Chloephaga Sp)– an online tool to support the development of wind farm projects and Austral Geese conservation.

The objective of the project was to develop an interactive web tool open to the public, for consultation, and visualization of georeferenced databases and information on Austral Geese (Cauquenes) species, including an endangered species (Chloephaga Rubidicens). The species' migratory paths share similar air space with wind farms being developed along Patagonia, Argentina, creating potential risk conditions for these birds. The information offered in the Geoportal aims to contribute to the knowledge of these species, and in adopting sustainable considerations in the design and location of wind farms. The Geoportal is of central importance since green energy production is in the government plans of both Chile and Argentina, countries that share the southern cone of Patagonia, the reproductive area of Cauquenes species.

The initial source of information for this Geoportal was the geographic database and documents developed for the Regional Study of Cauquenes of Argentina. A study funded by the German Bank DEG-Invest in 2019, and updated by AMDA Consultants LLC in 2023.

That information was subsequently updated by Wetlands International in collaboration with AMDA Consultants with the addition of new sources of information developed by Wetlands.

We hear from Ariel Cuschnir (President AMDA Consultants LLC), Charlotte Zittel (Senior Social and Environment Manager at DEG-Impulse), Daniel Blanco (LAC Executive Director Wetlands International – Argentina), and Irene Fabricante (Associated Expert Wetlands International), who will present the project.

Speakers

- **Ariel Cuschnir.** *President AMDA Consultants, a PhD and MS (Ecology) is a qualified environmental and social specialist with 30 years of experience in sustainable development and sustainable financing. His work experience spans across countries in Latin America and the Caribbean, Asia, Africa, Southern Europe, and the Middle East.*
- **Irene Fabricante.** *Wetlands International associated expert, Consultant in GIS and Cartography. Biologist with expertise in Wetland Ecology and Geographic Information Systems (GIS). Her work focuses on developing GIS databases and thematic cartography for ecological research and projects.*
- **Daniel Blanco.** *Wetlands International LAC Executive Director. He is an ecologist with expertise on wetland management and conservation of wetlands and expert on migratory waterbirds, working on austral geese conservation since the 90s. He has field experience and project coordination at local and regional scale within South America.*