



## Wildlife in Forest Ecosystems: Game Damage vs. Conservation

Guest Editors:

**Dr. Jan Cukor**

Department of Game  
Management and Wildlife  
Biology, Faculty of Forestry and  
Wood Sciences, Czech University  
of Life Sciences Prague, 165 00  
Prague, Czech Republic

**Dr. Jakub Drimaj**

Faculty of Forestry and Wood  
Technology, Mendel University in  
Brno, 61300 Brno, Czech Republic

Deadline for manuscript  
submissions:

**15 November 2024**

### Message from the Guest Editors

European landscapes have faced dramatic changes over the last 100 years, especially in recent decades. Moreover, forest ecosystems are affected by ongoing global climate change which significantly modifies the structure of forest stands, tree species composition, and consequentially habitat conditions for a wide range of wildlife. Those changes have indeed exposed the winners and losers of wildlife species. On the one hand, wild ungulates have successfully increased their numbers in human-dominated landscapes with substantial negative impacts on forest stands associated with tree regeneration, bark stripping, or fraying damage. The population increase has not only been concerned with native species such as roe deer (*Capreolus capreolus*), wild boar (*Sus scrofa*), or red deer (*Cervus elaphus*), but also introduced ones, especially sika (*Cervus nippon nippon*) or fallow deer (*Dama dama*). On the other hand, mentioned changes negatively affected protected wildlife species, such as forest grouses including black grouse (*Lyrurus tetrix*) and Western capercaillie (*Tetrao urogallus*) or owls, and many other species.





an Open Access Journal by MDPI

## Editors-in-Chief

### **Prof. Dr. Cate Macinnis-Ng**

Department of Biological Sciences, Faculty of Science, University of Auckland, Private Bag 92019, Auckland 1142, New Zealand

### **Prof. Dr. Giacomo Alessandro Gerosa**

Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

## Message from the Editorial Board

*Forests* (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access.

Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, PubAg, AGRIS, PaperChem, and other databases.

**Journal Rank:** JCR - Q1 (Forestry) / CiteScore - Q1 (Forestry)

## Contact Us

---

Forests Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/forests  
forests@mdpi.com  
X@Forests\_MDPI