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Abundance and Dynamics of Small Mammals and Their Predators: 2nd Edition

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Deadline for manuscript submissions:

closed (25 December 2023)

Message from the Guest Editors

Dear Colleagues,

Small mammals represent a numerous and eclectic group of species of different phylogenetic origin that share similar biological/ecological characteristics derived from their small size. This group is considered to play a key functional role in ecosystems worldwide, providing several benefits, such as vegetation and soil regeneration and being at the bottom of food webs, thus playing a central role as both predators of invertebrates and prey of medium-sized carnivores and raptors.

This Special Issue invites research papers on small-mammal breeding, abundance and dynamics based on time series recorded in either natural or human-altered landscapes at different spatial scales. Our scope includes predator–small-mammal interactions and predators' responses, to population dynamics of small-mammal prey, the role of small mammals as regulators of invertebrate pests. Manuscripts analyzing the influence of environmental change as well as the biotic/abiotic properties and functions of landscapes on population/meta-population dynamics with either theoretical or empirical perspectives are welcome.

Dr. Ignasi Torre

Dr. Linas Balčiauskas

Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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