

## EDITORIAL

# A landmark of *Integrative Zoology's* development

In the new century, global change has become one of the biggest challenges that threaten our ecosystem and society. Climate warming is causing range shifts of organisms which bring increased risk of species extinction in the polar regions, in the mountain tops and in fragmented habitats. Globalization is accelerating the transmission of many infectious diseases and facilitating biological invasions, which have caused widespread damage to both ecosystems and human society. Solving these challenges urgently requires the application of integrative zoology.

Immediately after the establishment of the International Society of Zoological Society (ISZS) in 2004, ISZS decided to launch a new journal of zoology. The new journal, named *Integrative Zoology* (INZ), was created to fill the gap between traditional zoology and other disciplines, and to deal with the challenges of global change. To be a unique journal, it was designed to promote integration of two dimensions: integration of animals with plants and microbes under global change, and integration of multiple sciences of different scales; that is, from molecular biology, physiology, behavior, population, community, ecosystem and global scales. To be a flagship of global zoology, and an official journal of ISZS, it was also designed to be a platform reflecting research achievements in the developing countries. With close collaborations with the Institute of Zoology of the Chinese Academy of Sciences and Wiley, the new journal was launched in 2006.

During the past 10 years, we have seen steady progress of INZ. It has become a high-ranking journal among the more than 160 international zoological journals. More importantly, it has become an internationally recognized journal, based on paper contributions, citations and subscriptions. We have published some excellent issues on hot topics of zoological science, such as pest management (Krebs 2014), paleontology and evolution (Palombo 2014), sensory world of aquatic organisms (Song *et al.* 2015) and conservation of endangered species (Miquelle 2015). I am confident that INZ will

continue to make great progress in the next 10 years!

As Editor-in-Chief, I would like to thank those who have provided critical and valuable support for the development of the journal. The Bureau of International Cooperation and the Bureau of Science Communication, Chinese Academy of Sciences (CAS) provided very valuable starting funds for the establishment of ISZS and INZ. The Institute of Zoology, CAS has provided office space, finance and personnel management. The Department of Societies and the Department of International Cooperation of the China Association of Science and Technology (CAST) have provided support through, for instance, the Scientific Journal Promotion Program. Wiley has provided great help in publishing and marketing our journal. Finally, I would like to thank the editorial office and board committee members for their hard work and effort in reviewing and editing manuscripts.

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Editor-in-Chief  
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