

## *National meetings*

# Participation of scientists of the Institute of Cetacean Research in National Meetings in 2019

### **Annual meeting of the Ecological Society of Japan (ESJ)**

The Ecological Society of Japan was founded in 1953 to promote research in all aspects of ecology. The main events organized by the society are the annual meetings held in spring in one of the main cities of Japan. The ESJ currently has an enrollment of over 3,900 members including students and non-professionals. The ESJ works not only on science matters but it also puts effort into dissemination of information among the general public.

The 2019 meeting of the ESJ was held at the Kobe Convention Center, Hyogo from 15 to 19 March. Konishi, a scientist from the Institute of Cetacean Research (ICR) participated in the meeting making an oral presentation of the study 'Relationship between the Antarctic minke whale and sea ice at Southern Ocean by satellite monitored tracking' at the session on Behavior (Isoda and Bando from the ICR were co-authors in this study).



Kobe Convention Center, Hyogo.

### **Annual meeting of the Japanese Society of Fisheries Science (JSFS)**

The Japanese Society of Fisheries Science (JSFS) was established in 1932. It is a non-profit registered society dedicated to the promotion of all aspects of fisheries science. The society fulfills its global commitment by promoting science, striving to achieve sustainable development while recognizing the crucial need of preserving the natural aquatic resources. It also strives to forge relationships with the industry comprising both capture and culture fisheries, the fishing environment, and the concerned trade. The main events organized by the society are the biannual meetings held in spring and autumn in one of the main cities of Japan. In this forum the members pres-

ent their research activities, exchange information, and create partnerships in vital areas of research.

The 2019 spring meeting of the JSFS was held at the Tokyo University of Marine Science and Technology, Tokyo from 26 to 29 March. Three scientists from the ICR (Bando, Tamura and Konishi) were co-authors in the study 'Estimation of feeding habits of the pregnant Antarctic minke whales from stable isotope ratios in baleen plates,' which was presented as a poster.



Tokyo University of Marine Science and Technology, Tokyo.

### **Annual Meeting of the Mammal Society of Japan (MSJ)**

The Mammal Society of Japan (MSJ) was established in 1987 by uniting two academic organizations, the Mammalogical Society of Japan and the Research Group of Mammalogists, which were founded in 1949 and 1955, respectively. The MSJ currently has an enrollment of over 1,100 members including students and non-professionals. The annual meeting of the society consists of academic sessions (symposia, oral presentations, and poster papers), workshops, and a business meeting.

The 2019 autumn meeting of MSJ was held at Chuo University, Tokyo, from 15 to 18 September. Several scientists from the ICR were co-authors in studies presented to the meeting: 'Growth dependent changes of external morphology of fetus of the Antarctic minke whale' (Bando, Fujise and Kato) (poster presentation); 'Gut microbiome of baleen whale in the Antarctic and western North Pacific' (Tamura) (oral presentation at the session Conservation and Management); 'Estimation of population dynamics for the Antarctic blue whale using Bayesian state-space models' (Matsuoka) (oral presentation at the



Chuo University, Tokyo.

session Conservation and Management); and 'Relationship between density distribution of humpback whales and environmental factors in the North Pacific Ocean using IWC-POWER data' (Matsuoka) (oral presentation at the session Conservation and Management).