



Symposium on ‘Insect Bioacoustics and Biotremology’

Symposium on ‘Insect Bioacoustics and Biotremology’ will be held at **Tsukuba Center for Institutes, Ministry of Education, Culture, Sports, Science and Technology** <http://www.mext.go.jp/a_menu/kokusai/kouryucenter/english/005.htm>, **13:00-17.00 in 20 November 2019**. Tentative program is shown in following table.

Opening Remarks

Valerio Mazzoni	Fondazione Edmund Mach	Italy	Applied Biotremology: the vibrational mating disruption and other innovative techniques
Takahisa Miyatake	Okayama University	Japan	Death-feigning behavior and arousal from it by vibration stimulus in a beetle
Takuma Takanashi	Forestry and Forest Products Research Institute	Japan	Vibrational pest control: vibration sense and its application to pest control in longicorn beetles

Break

Ryo Nakano	Institute of Fruit Tree and Tea Science, NARO	Japan	Applied Bioacoustics: the ultrasonic flight disruption and other ecological aspects in moths
James Windmill	University of Strathclyde	UK	Moth ears to bat echolocation: inspiring sensors to sonar systems

General discussion

The Symposium will be held by the Organizing Committee of the 6th Annual Meeting of the Society for Bioacoustics under the auspices of six societies: Auditory Research Meeting of The Acoustical Society of Japan, The Japanese Society of Applied Entomology and Zoology, Zoological Society of Japan, The Institute of Noise Control Engineering of Japan, Union of Japanese Societies for Insect Sciences and Biomimetics Network Japan.

Special exhibition of ‘Panoramic sound and underwater panoramic sound’ will be presented by Kaoru Ashihara (National Institute of Advanced Industrial Science and Technology). See details in Call for Papers.