Sendai Symposium on

Marine Microplastic Problems

February 17, 2020 (Mon) 13:00 - 17:30
Tohoku University, Graduate School of Science
Science Lecture Hall (H-32)

(東北大学 理学研究科 大講義棟

どなたでも

13:00 Registration

13:20 Opening remarks:

Dr. Hiroshi Fukumura (President: NIT, Sendai College)

13:30 Special Lecture

Dr. Shumpei lehata (Universiti Malaysia Terengganu) "Current status of microplastic in Malaysia"

14:00 [Invited Lecture]

Dr. Yusof Shuaib Ibrahim (Universiti Malaysia Terengganu) "First evidence that microplastic exists in living human specimens"

14:30 Invited Lecture

Managing Director Yoshinobu Matutani (Maruhon Corporation) "An actual cleaning work in the sea"

14:50 ----- Coffee Break

15:00 Special Lecture

Prof. Olaf Karthaus (Chitose Inst. of Sci. and Tech.)

"Why Microplastics are a problem: Degradation mechanism, adsorption of harmful chemicals and bacteria"

15:30 [Invited Lecture]

Prof. Jun Sonoda (NIT, Sendai College)

"Detection of marine plastic using Al and remote sensing techniques"

16:00 [Invited Lecture]

Global Marketing Dept. Kiyoshi Wada (Shimadzu Corporation)

"Analysis trends of microplastics and their latest cases"

16:20 Special Lecture

Prof. Toshiaki Yoshioka (Tohoku Univ,

Graduate School of Environmental Studies)

"Integration of arterial and venous industries

& promotion of plastic recycling"

17:00 —— Free Discussion

17:20 Closing remarks:

Dr. Hiroshi Fukumura (President: NIT, Sendai College)

Organizer: National Institute of Technology, Sendai College

Co-organizer: Tohoku University, Graduate School of Science

BIOSYS Corporation