

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)

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 AI 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